

การติดตั้ง WINDOWS SERVER 2012 FOR FRESHY WEB & WEB MODULE

By Weschool Team

สงวนลิขสิทธิ์ตามพระราชบัญญัติลิขสิทธิ์ พ.ศ.2537

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1

การตั้งค่าภาษาไทย Windows Server

1. คลิกขวาที่ Start เลือก Control Panel

Recycle Bin						
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Shut down Desktop	or sign out				🔺 🏲 🔁 🎝 ENG	3:44 PM 4/5/2020

2. ที่ View by ให้เลือก Large icons



3. เลือก Region



4. Tab Formats ให้เลือก Thai (Thailand)



เรียบร้อยแล้วให้เลือก Apply

		Region
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1		
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First	day <mark>o</mark> f we	ek: จันทร์ 🗸
-		
Short	date:	5/4/2563
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Short	time:	15:47
Long	time:	15:47:47
		Additional settings
		OK Cancel Apply

5. Tab Location ให้เลือก Thailand



แล้วให้เลือก Apply

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Thaila	nd					~	
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 Tab Administrative ในส่วนของ Language for non-Unicode programs (ตรวจสอบให้เป็น Thai) ให้เลือก Change system locate...

9			Region		3
Formats	Location	Administrative			
Weld	come scree	n and new user ac	counts		
Vie acc	w and cop ounts and	y your internationa new user accounts	l settings to the welcome	screen, system	
			😵 Co	py settings	
lanc	uage for p	on-Unicode progr	imr 🔒		
Thi	s setting (s	on-Unicode progra ystem locale) cont	rols the language used wh	ien displaying	
text	t in progra	ms that do not sup	port Unicode		
	English (U	nited States)			
			😗 Change sy	stem locale	

ให้เลือก Thai (Thailand)



เมื่อเลือกเรียบร้อยแล้วให้เลือก OK

elect which language (system lo hat do not support Unicode. The	scale) to use when displaying text in program setting affects all user accounts on the	ns
omputer. Current system locale:		
Thai (Thailand)		*
	OK Cancel	
text in programs that do not s	upport Unicode.	-
Current language for non-Uni	icode programs:	
current language for non on		
English (United States)		
English (United States)	🛞 Change system locale	
English (United States)	Change system locale	
English (United States)	😵 Change system locale	
English (United States)	Change system locale	
English (United States)	Change system locale	
English (United States)	Change system locale	

x Region х 1 **Region Settings** Select which language (system locale) to use when displaying text in programs that do not support Unicode. This setting affects all user accounts on the computer. x 6P Change System Locale Current system lo Thai (Thailand) System locale has been changed. You must restart Windows for the changes to take effect. ork and close all open programs Make sure you save your before restarting. text in program Restart now Cancel Current langua English (United States) 🚱 Change system locale... ОК Cancel Apply

โปรแกรมจะให้ Restart เครื่องคอมพิวเตอร์ ให้เลือก Restart now

ติดตั้ง Internet Information Services (IIS) Manager

1. เลือก Server Manager

Recycle Bin		
,	Windows Server 2012 R2	
		7:39
	* h	ENG 6/4/2563

2. เลือก Add role and features

	Server Manager		- 0 ×
Server Manager • Dashbo	bard	🕶 🛞 🚩 Manage Tools	View Help
Server IVariager + Dashboard Local Server All Servers WHATS NEW LEARN MORE Roles AND SERVER G Roles 0 Server groups: Local Server Manageability Events Services Performance BPA results	I Configure this local server Add roles and features Add other servers to manage Create a server group I Servers total: 1 I I I I I I I I I I I I I I I I I I I		Hide



4. เลือก Next >

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	Previous Next > Install Cancel BPA results BPA results	1					*

1				Server Manager							ı x
€∋∙	Server Manager	 Dashboard 				• 🕲 I	r •	Manage	Tools	View	Help
Dashboard	à	Add Ro	les and Features	Wizard	_ _ X	Π					Â
All Servers	Select destination	Select a server or a virtu	al hard disk on which	to install roles and feature	DESTINATION SERVER ns2.chaiwit.ac.th						
	Before Nou Begin Installation Type Server Selection Server Roles Features Confirmation Results	Select a server from Select a virtual hard Server Pool Filter: Name ns2.chaiw/t.ac.th	IP Address 192.168.52.30	Operating System Microsoft Windows Ser	er 2012 R2 Standard					Hide	
		1 Computer(s) found This page shows servers Add Servers command i collection is still incomp	that are running Wir n Server Manager. Ol lete are not shown.	ndows Server 2012, and tha filine servers and newly-set evious <u>Next ></u> A results	Install Cancel BPA results	1					
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6. ที่ Roles ให้เลือก Web Server (IIS)

1	Server Manager					- 0	i X	
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📰 Dashboard	2	Add Roles and Features Wizard	_ D X					Í
All Servers	Select server ro	Add Roles and Features Wizard	DESTINATION SERVER ns2.chaiwit.ac.th					
	Before You Begin Installation Type Server Selection Server Roles Peatures Confirmation Results	Add features that are required for Web Server (IIS)? The following tools are required to manage this feature, but do not have to be installed on the same server.	ion Ver (IIS) provides a reliable, able, and scalable Web on infrastructure.	1		Hide	X.	-
		< Previous Next > BPA results	Install Cancel BPA results					
								~

7. โปรแกรมจะให้ Add Roles and Features Wizard ให้เลือก Add Features

8. เลือก Next >

R.	Server Manager							a x	
<u>ج</u> ی۔	Server Manager •	Dashboard		• 🕲 I 🧗	Manage	Tools	View	Help	
 I Dashboart I Local Serv I All Servers I File and St 	E Select server roles Before You Begin Installation Type Server Roles Features Web Server Role (IIS) Role Services Confirmation Results	Add Roles and Features Wizard Select one or more roles to install on the selected server Roles Application Server DKS Server Fax Server Fax Server Fax Server Fax Server Fax Server Metwork Policy and Access Services Print and Document Services Remote Desktop Services Volume Activation Services Volume Activation Services Vindows Deployment Services Windows Derver Update Services Vindows Server Update Services	Description Web Server (IIS) provides a reliable, magazbi, and scalable Web application infrastructure.	1			Hid	e 1	

- Server Manager _ 0 × 🔹 🕝 | 🚩 Manage Tools View Help Server Manager • Dashboard Dashboar _ 🗆 X Add Roles and Features Wizard Local Ser All Server DESTINATION SERVER ns2.chaiwit.ac.th Select features File and St Select o ore features to install on the selected server Before You Begin Installation Type Featur Description NET Framework 3.5 combines the power of the .NET Framework 2.0 APIs with new technologies for building applications that offer appealing user interfaces, protect your custometr' personal identity information, enable seamless and secure communication, and provide the ability to model a range of business processes. Server Selection
 Image: NET Framework 3.5 Features

 Image: NET Framework 4.5 Features (2 of 7 installed)

 Image: Reground Intelligent Transfer Service (BITS)
 Server Roles Features Web Server Role (IIS) BitLocker Drive Encryption BitLocker Network Unlock
 BranchCache Role Services Hide Confirmation Client for NFS Data Center Bridging Direct Play Enhanced Storage Failover Clustering Group Policy Management 1 IIS Hostable Web Core Ink and Handwriting Services < Previous Next > Install Cancel BPA results BPA results
- 9. ที่หน้าต่าง Add Roles and Features Wizard ให้เลือก .NET Framework 3.5 Features

10. ให้เลือกรายการเพิ่มเติม เลือก Features ของ .NET Framework 3.5 Features ทุกรายการ

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Carrier Manager

11. เลือก Add Feature



12. เลือก Next >

F _	Server Manager							J X
@ @+	Server Manager	Dashboard		• 🕲 🖡	Manage	Tools	View	Help
 I Dashboard Local Servers Al Servers File and St 	Select features Before You Begin Installation Type Server Roles Features Web Server Role (IIS) Role Services Confirmation Results	Add Roles and Features Wizard Select one or more features to install on the selected server. Features V. NET Framework 3.5 (Features 0 1 1 1 1 2 2 1 1 2 2 1 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 1	DESTINATION SERVER m2.0hawkit.ac.th Description Non-HTTP Activation supports process activation via Message Queuing. TCP and named pipes. Applications that use Non-HTTP Activation can start and stop dynamically in response to work items that arrive over the network via Message Queuing, TCP and named pipes. Install Cancel BPA results	1			Hid	



14. เลือกรายการเพิ่มเติม Application Development

Tana	Server manager	
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Dashboard II Local Serve All Servers File and St	Add Roles and Features Wizard Select role services Before You Begin Installation Type Server Selection Server Roles Web Server Role (IIS) Role Services Web Server Role (IIS) Role Service Confirmation Results P and Domain Restrictions Windows Authentication Confirmation Results P P Service PTP Server	DESTINATION SERVER n2-dnaint.ac.th scription stoription Development provides rating.Web applications. Use these stures to create Web content or there to create Web content or there to create Web content or there to the server to the server perform dynamic operations that sult in the creation of HTML Hide Install Cancel BPA results

15. เลือก ASP.NET 3.5



16. เลือก Add Features

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	BPA results BPJ	Vancet						

17. ที่หน้าต่าง Role services เลือกรายการตามรูป



18. รายการ IIS 6 Management Compatibility ให้เลือกเพิ่มเติม

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Dashboarc 🚡	Add Roles and Features Wizard	_ _ X				
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19. เลือก Add Features



20. เลือกทุกรายการ ตามรูป แล้วเลือก Next >

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			~				

21. เลือก Install



22. โปรแกรมจะเริ่มติดตั้ง Internet Information Services (IIS) Manager

€⊛∙	Server Manager + Dashboard		© 🖡	Manage	Tools	View	Help
Dashboard	Add Roles and Features Wizard	_ 🗆 X					Â
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	Before You Begin View installation progress Installation Type Starting installation Server Selection Server Roles Features NET Economic 2.5 Eastures						
	Web Server Role (iiis) Role Services .NET Framework 3.5 Peatures Confirmation .NET Framework 4.5 Features Results .NET Framework 4.5 Features ASRNET 4.5	gress or open this tails.	1			Hide	
	< Previous Next > Insta BPA results	all Cancel BPA results					

23. เมื่อติดตั้งเรียบร้อย ให้เลือก Close



24. จะกลับมาที่หน้าต่อง Configure this local server อีกครั้ง ให้ติดตั้ง Feature อื่น ๆ เพิ่มเติมต่อโดยเลือกที่ Add role and features

<u>à</u>		Server Manager			- 0	x
Server Ma	nager • Dashboard		- 3	Manage Tools	View He	lp
 Dashboard Local Server All Servers File and Storage Services D IIS 	VELCOME TO SERVER MANAGER QUICK START QUIC	igure this local server Id roles and features Id other servers to manage eate a server group	Local Server 1 Manageability Events Services Performance BPA results		Hide	



26. เลือก Next >



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Local Servers All Servers File and St	Select destinatio	IN SERVER DESTINATION n2.dbar	I SERVER iwit.ac.th					
ito iis	Before You Begin Installation Type Server Roles Features Confirmation Results	Select a server or a virtual hard disk on which to install roles and features. Select a server from the server pool Select a virtual hard disk Server Pool Filter: Name IP Address Operating System rs2-chaiwit.ac.th 192.168.52.30 Microsoft Windows Server 2012 R2 Standard Add Servers command in Server Manager. Offline servers and newly-add uservers from which or collection is still incomplete are not shown. Server Next Install COR CAR BPA results BPA results	ising the data	1		Hide		=

28. เลือกรายการเพิ่มเติม Web Server (IIS)

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29. เลือกรายการเพิ่มเติม Web Server

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30. เลือกรายการเพิ่มเติม Application Development

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- Server Manager _ 0 × 🕶 🏵 | 🚩 Manage Tools View Help Server Manager • Dashboard _ 🗆 X 🔛 Dashboard Add Roles and Features Wizard Local Serv All Server DESTINATION SERVER ns2.chaiwit.ac.th Select server roles File and St IIS IIS Select one or more roles to install on the selected server. Before You Begin Installation Type Roles Description Description Application Development provides infrastructure for developing and hosting Web applications. Use these features to create Web content or extend the functionality of IIS. These technologies typically provide a way to perform dynamic operations that result in the creation of HTML output, which IIS them sends to fulfill client requests. Server Selection Server Roles Þ Performance (1 of 2 installed) P
 Performance (1 of 2 installed)
 Becurity (1 of 9 installed)
 A
 Application Development (7 of 11 inst
 NET Extensibility 3.5 (installed)
 NET Extensibility 4.5 Features Hide Application Initialization ASP (Installed) ASP.NET 3.5 (Installed) ASP.NET 4.5 CGI ☑ ISAPI Extensions (Installed) ✓ ISAPI Filters (Installed) 1 Server Side Includes (Installed) WebSocket Protocol (Installed) III < Previous Next > Install Cancel BPA results BPA results
- 31. เลือกรายการ .NET Extensibility 4.5 และ ASP.NET 4.5

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€⊛∙	Server Manager 🔸	Dashboard		• ③ I	Manage	Tools	View	Help
Dashboar Local Serv Local Serv All Servers File and St S IS	Server Manager Select server roles Before You Begin Installation Type Server Roles Features Confirmation Results	Add Roles and Features Wizard Select one or more roles to install on the selected server. Roles 	DESTINATION SERVER n2.ohaiwit.acth DESCRIPTION Bescription ASP.NET provides a server side object oriented programming environment for building Web aites and Web applications using managed code. ASP.NET 4.5 is not simply a new version of ASP. Having been entirely re-architected to provide a highly productive programming experience based on the .NET Framework, ASP.NET provides a robust infrastructure for building web applications.	1	Manage		Hid	e
		Server Side Includes (Installed) G2 WahSoviest Destroyal (Installed) V Server Side Includes Serv	> Install Cancel BPA results					

33. เลือกรายการเพิ่มเติม .NET Framework 4.5 Features

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				1N

34. เลือกรายการเพิ่มเติม WCF Services

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35. เลือกทุกรายการตามรูป



36. เลือก Add Features

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€⊙∙	Server Manage	r • Dashboard		• 🕄 📕 Manage	Tools	View	Help
 ■ Dashboarc ■ Local Serv ■ All Servers ■ File and St ■ IIS 	Before You Begin Installation Type Server Selection Server Roles Features Confirmation Results	Add Roles and Features Wizard Add Roles and Features Wizard Add features that are required for Message Queuing (MSMQ) Activation You cannot install Message Queuing (MSMQ) Activation unless the following role services or features are also installed. Message Queuing Message Queuing Services Message Queuing Service Message Queuing Server Include management tools (if applicable) Add Features Cancel	DESTINATION SERVER ne2-chaivita.cth son 9 Queuing Activation 9 process activation via 9 Queuing Activation can 8 stop dynamically in 8 to work frems that arrive network via Message	1		Hide	
		< Previous Next > BPA results	Install Cancel BPA results				

37. เลือกทุกรายการเรียบร้อยแล้ว เลือก Next >



38. เลือก Install

r.		Server Manager					1		
€ ∋-	Server Manager	• Dashboard		• @ 	Manage	Tools	View	Help	
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io IIS	Before You Begin Installation Type Server Selection Server Roles Features Confirmation Results	To install the following roles, role services, or features on selected serve Restart the destination server automatically if required Optional features (such as administration tools) might be displayed on been selected automatically. If you do not want to install these optiona their check boxes. NET Framework 4.5 Features WCF Services HTTP Activation Message Queuing (MSMQ) Activation Named Pipe Activation TCP Activation Message Queuing Services Message Queuing Service Message Queuing Service Web Server (IIS) Export configuration settings Specify an alternate source path BPA results	r, click Install. this page because they have Ifeatures, click Previous to clear Install BPA results 6	1 /4/2563 8:00			Hid	e	
									×

39. เมื่อติดตั้งเรียบร้อยแล้ว เลือก Close



แล้วออกจากหน้าต่าง Server Manager

ติดตั้ง Tool For Server

1. ดาวน์โหลด Tool For Server Freshy Web.rar และ Extract ออกมา



ที่โฟลเดอร์ Tool For Server Freshy Web เลือก 01 CRforVS_redist_install



 ให้ติดตั้ง 1]CRforVS_redist_install_64bit_13_0 และ 2]CRforVS_redist_install_32bit_13_0 ก่อนสำหรับ รายการ 3 และ 4 จะติดตั้งกรณีที่ไม่สามารถใช้งานได้

🚺 l 🗋 🚺 = l	01 CRfor	/S_redist_install			_ 🗆 🗙
File Home Share	e View			147-117	~ 0
🔄 🕘 🔻 🕆 📕 « D	ata (D:) Driver Tools For Server Freshy Web	 01 CRforVS_redist_ 	install 🕨 🗸 🤇	Search 0	1 CRforVS_redist_install 🔎
🙀 Favorites	Name	Date modified	Туре	Size	
Desktop	1]CRforVS_redist_install_64bit_13_0 2]CRforVS_redist_install_32bit_13_0	16/2/2561 23:40 16/2/2561 23:40	File folder File folder		
Recent places	3]CRforVS_clickonce_13_0[Support Pack 0] 4]CRforVS_clickonce_13_0_10[Support Pa	16/2/2561 23:40 16/2/2561 23:40	File folder File folder		
惧 This PC	5]HowToInstall	7/7/2558 5:15	Text Document	1 KB	
Network					
5 items					

4. เลือก 1]CRforVS_redist_install_64bit_13_0 แล้วดับเบิลคลิกที่ไฟล์ CRRuntime_64bit_13_0 เริ่มการติดตั้ง





6. เลือก I accept the License Agreement แล้วเลือก Next >



7. เลือก Next > เริ่มการติดตั้งโปรแกรม



8. เลือก Finish



9. ติดตั้งรายการที่ 2 เลือก 2]CRforVS_redist_install_32bit_13_0



10. ดับเบิลคลิกที่ไฟล์ CRRuntime_32bit_13_0





12. เลือก I accept the License Agreement แล้วเลือก Next >



13. เลือก Next > เริ่มติดตั้งโปรแกรม เมื่อเรียบร้อยแล้ว เลือก Finish



14. เปิดไฟล์ HowToInstall ด้วย Notepad ให้ทำตามข้อ 3 สร้างโฟลเดอร์ c:\TempImageFiles แล้ว Add User

IIS_IUSRS แล้วกำหนด Permission เป็นแบบ Full Control

🏭 l 🕞 🚯 = l	01 CR	forVS_redist_install			_ D X
File Home Sha	ire View				~ 0
€ 🕘 ד ↑ 闄 «	Data (D:) Driver Tools For Server Freshy We	eb • 01 CRforVS_redist_	install 🗸 🤇	Search 01 CRfor	/S_redist_install 🔎
Favorites	Name	Date modified	Туре	Size	
Desktop]CRforVS_redist_install_64bit_13_0	16/2/2561 23:40	File folder		
	5]Ho	wToInstall - Notepa	d		_ 🗆 🗙
File Edit Format Vi	ew Help				
1] change the Vi 2] changed the m 3] creat c:\Temp	rtual Directory's advanced proper anaged pipeline mode from Classic ImageFiles Add IIS_IUSRS Permiss	ties in IIS to A to Integrated. ion Full Control	llow 32 bit appl: [Test if mode Cla	ications to "tri assic work not o	ue" and change]
<					in <
5 items 1 item selecte	d 298 bytes				

15. สร้างโฟลเดอร์ เลือกที่ C



16. คลิกขวา เลือก New > Folder


17. ให้ตั้งชื่อ TempImageFiles

🏭 l 🗋 🖬 = 1		Local Disk (C:)			L	 x
File Home Share	View					~ Ø
🛞 🛞 👻 🕆 👗 🛛 TI	nis PC 🔸 Local Disk (C:) 🕨		~ ¢	Search Loca	l Disk (C:)	P
🔆 Favorites	Name	Date modified	Type S	ize		
E Desktop	IBM_Support	6/4/2563 5:18	File folder			
🚺 Downloads	IBMSGTK	6/4/2563 5:31	File folder			
🖳 Recent places	IBMToolsCenterSuite	6/4/2563 5:31	File folder			
	鷆 inetpub	6/4/2563 21:56	File folder			
📲 This PC	🌗 PerfLogs	22/8/2556 22:52	File folder			
📔 Desktop	퉺 Program Files	6/4/2563 21:56	File folder			
Documents	🍌 Program Files (x86)	6/4/2563 15:20	File folder			
🗼 Downloads	🎍 Users	6/4 - 00 15:24	File folder			
Music	퉬 Windows	6/4/2563 21:56	File folder			
📔 Pictures	🚳 IBMPostCommands	6/4/2563 5:46	Windows Comma	1 KB		
📔 Videos	jpkbd106	19/9/2557 12:34	Registration Entries	1 KB		
🏭 Local Disk (C:)	🗼 TempImageFiles	6/4/2563 15:43	File folder			
🝙 Data (D:)						
12 items 1 item selected						

18. Add User และกำหนด Permission คลิกขวาที่โฟลเดอร์ TempImageFiles เลือก Properties



🚢 I 🕞 🚯 👳 I			Loc	al Disk (C:)					x c
File Home Share	View								~ Ø
🔄 💿 👻 🕆 👗 🕨 TH	nis PC 🔸 Local Disk (C	l:)				~ C	Search Local E	Disk (C:)	Q
☆ Favorites	Name	•		Date modified	Туре	Si	ze		
 Favorites Desktop Downloads Recent places This PC Desktop Documents Downloads Music Pictures Videos Local Disk (C;) Data (D;) Network 	Name i IBM_Support i IBMSGTK i IBMToolScente i inetpub PerfLogs Program Files Users Windows IBMPostCon i IBMPostCon i jpkbd106	erSuite x86) General Shart Upe: Location: Size: Size on disk: Contains: Created: Attributes:	TempImag mg Security TempImageF File folder C:\ 0 bytes 0 bytes 0 Files, 0 Fold 6 saterbas 25 Filesdonty Filesdonty Hidden	Date modified 6/4/2563 5:18 6/4/2563 5:31 6/4/2563 21:56 22/8/2556 22:52 6/4/2563 21:56 6/4/2563 21:56 6/4/2563 21:56 6/4/2563 21:56 6/4/2563 21:56 6/4/2563 21:56 6/4/2563 21:56 6/4/2563 15:35 geFiles Properties Previous Versions Cu iles 1 6/15.43:55 (Only applies to files in in	lype File folder File folder File folder File folder File folder S S S S S S S S S S S S S	na ries	1 KB 1 KB		
			0	K Cancel	Apply				
12 items 1 item selected						12 I			

19. ที่ Tab General ยกเลิก Read-only (Only apples to files in folder) แล้วเลือก Apply

20. เลือก Tab Security



21. เลือก Edit



22. เลือก Add...



23. เลือก Advanced...

🚢 I 🗋 🗊 = I		Loc	al Disk (C:)			-	D X
File Home Share	View						~ ()
🛞 🛞 🔻 🕆 👗 🕨 Thi	s PC 🔸 Local Disk (C:)			Ŷ	C Search L	ocal Disk (C:)	Q
🔆 Favorites	Name	.	Date modified	Туре	Size		
Desktop Downloads Recent places	 IBM_Support IBMSGTK IBMToolsCenterSuit inetpub 	e	6/4/2563 5:18 6/4/2563 5:31 6/4/2563 5:31 6/4/2563 21:56	File folder File folder File folder File folder			
🖳 This PC	🍌 PerfLogs		22/8/2556 22:52	File folder			
📔 Desktop	📙 Program Files		6/4/2563 21:56	File folder			
Documents	Program Files (x86)	27251 (dil	6/4/2563 15:35	File folder			
Downloads	Ji TempImage	TempIma	geFiles Properties	X			
Pictures	Windows Ge	📕 Permiss	sions for TempIma	geFiles	×		
📔 Videos	IBMPostCon C		Select Users	or Groups		x	
🏭 Local Disk (C:)	jpkbd106						
👝 Data (D:)		Select this object type	t in eacurity principale		Ohiert Trans		
A		From this Is setting	in accurity principala		Object Types		
Network		NS2			Locations		
	T P C		is to select <u>examples</u>).		Check Names		
		Advanced		OK	Cancel		
	L F c	Full control Modify Read & execute List folder contents Read					
12 items 1 item selected		[OK Can	cel Apply			

24. เลือก Find Now

File Home Share	e View	2000, 0.007 (0.)		~ (
🛞 💿 🔹 🕆 👗 🕨 T	his PC 🕨 Local	Select Users or Gro	Disk (C:)	م
▷ 🚖 Favorites	Name	Select this object type: Users, Groups, or Built-in security principals From this location:	Object Types	
This PC Network	IBMSGT	NS2 Common Queries	Locations	
	 PerfLog Progran Progran TempIrr Users Window IBMPost jpkbd10 	Name: Starts with v Description: Starts with v Disabled accounts Non expiring password Days since last logor: v	Columns Find Now Stop	
		Search results: Name in Folder	OK Cancel	
12 items 1 item selected	4			

25. เลือก **IIS_IUSRS** แล้วเลือก OK

🚢 l 🗋 🖬 🖛 l		Local Disk (C:)		x c
File Home Share	View			~ O
🕞 🍥 🔻 🕆 👗 🕨 Thi	s PC 🕨 Local Disk (C:)	✓ 🖒 Search Local Disk (C	:)	Q
🔆 Favorites	Name	Date modified Type Size		
Desktop Downloads	 IBM_Support IBMSGTK IBMToolsCenterSuite inetpub 	6/4/2563 5:18 File folder 6/4/2563 5:31 File folder CH2563 5:31 File folder Select Users or Groups	x	
Pesktop	 PerfLogs Program Files Program Files (x86) 	Select this object type: Users, Groups, or Built-in security principals Object Types Error this location:		
 Downloads Music Pictures Videos Local Disk (C:) Data (D:) Network 	Tempimage Users Users Users IBMPostCon	NS2 Locations Common Queries Name: Starts with v Description: Starts with v Disabled accounts Days since last logon: v		
12 items 1 item selected	e e	Search results: OK Cancel Name In Folder In Folder		

26. เลือก OK

i 🗋 🚺 = 1	Drive Tools	Local Disk (C:)	
File Home Shar	re View Manage		Ŷ
🖻 🔹 🕇 📕 🕨	This PC 🕨 Local Disk (C:)	v c	Search Local Disk (C:)
	Name	Date modified Type Size	e
Desktop	IBM Support	6/4/2563 5:18 File folder	
Downloads	IBMSGTK	6/4/2563 5:31 File folder	
Secent places	IBMToolsCenterSuite	6/4/2563 5:31 File folder	
	📕 inetpub	6/4/2563 21:56 File folder	
F This PC	PerfLogs	22/8/2556 22:52 File folder	
📔 Desktop	📕 Program Files	6/4/2563 21:56 File folder	
Documents	🍌 Program Files (x86)	6/4/2563 15:35 File folder	
Downloads	📕 TempImage 👔	TempImageFiles Properties X	
Music	📕 Users		
E Pictures	📕 Windows 🔤 🖉	Permissions for TempImageFiles	
Videos	IBMPostCon C	Select Users or Groups	x
🏭 Local Disk (C:)	jpkbd106	f serverse and the	
👝 Data (D:)	9	Select this object type:	
		Users, Groups, or Built-in security principals Obj	ect Types
🗣 Network		From this location:	
		NS2 Lo	ocations
	4	Enter the object names to select (examples):	
		NS2\IS IUSRS Che	eck Names
	5		
		Advanced OK	Cancel
		Full control	
		Modify	
		list folder contract	
	d		
		OK Cancel Apply	
2 items			8==



27. กำหนด Permission เลือก User IIS IUSRS เลือก Permission เป็น Full control

28. แล้วเลือก Apply



🚢 l ⊋ 🚯 = l	Drive	Tools	Loca	I Disk (C:)			-	D X
File Home Share	View Mar	nage						~ Ø
🛞 💿 🔹 🕇 👗 🛛 TI	nis PC 🕨 Local Disk	(C:) 🕨			~ ¢	Search Loc	al Disk (C:)	Q
	Name	•	Date modified	Туре		Size		
Favorites Desktop Downloads This PC Documents Downloads Downloads Downloads Downloads Difference Pictures Difference Coal Disk (C:) Data (D:) Network	Name IBM_Suppor IBMSGTK IBMSGTK IBMSGTK IBMToolsCe intetpub PerfLogs Program Fill TempImage Users Windows ISMPostCor jpkbd106	t t ss (skol)	Date modified 6/4/2563 5:18 6/4/2563 5:31 6/4/2563 5:31 6/4/2563 5:31 6/4/2563 21:56 22/8/2563 21:56 22/8/2563 21:56 6/4/2563 31:56 6/4/2563 21:56 <tr< th=""><th>Type File folder Interfile folder Interfile folder Interfile folder Interfile folder Interfile folder Interfile folder Interfile folder Interfile folder Interfile folder Interfile folder Interfile folder Interfile folder Interfile folder Interfile folder Interfile folder Interfile folder Interfile folder Interfile folder Interfile folder Interfile folder File folder Interfile folder Inter</th><th>×</th><th>1 KB 1 KB</th><th></th><th></th></tr<>	Type File folder Interfile folder Interfile folder Interfile folder Interfile folder Interfile folder Interfile folder Interfile folder Interfile folder Interfile folder Interfile folder Interfile folder Interfile folder Interfile folder Interfile folder Interfile folder Interfile folder Interfile folder Interfile folder Interfile folder Interfile folder File folder Interfile folder Inter	×	1 KB 1 KB		
		C	Read		l I			
12 items			OK Car	ncel Appl	y			

29. และเลือก User **Users** ให้กำหนด Permission เป็น Full control แล้วเลือก Apply

30. เลือก OK





31. เลือก OK เสร็จสิ้นการกำหนด Permission ปิดหน้าต่างออกไป

32. ที่ Tools For Server Freshy Web เลือกติดตั้ง 02 CrystalReports11_5_NET_2005

(ถ้า Server ใช้เพียงดูผลการเรียนออนไลน์ แบบ pp1 และ Semester2551 รายการนี้ไม่ต้องติดตั้ง ข้ามได้เลย)



- 😺 I 😱 🚯 🖛 _ 🗆 🗙 02 CrystalReports11_5_NET_2005 File Home Share View v 0 (€) ▼ ↑]] « Driver ➤ Tools For Server Freshy Web ➤ 02 CrystalReport 11_5_NET_2005 ✓ ♂ Search 02 CrystalReports11_5_... Name Size Date modified Type 🙀 Favorites Desktop Craxdrt.dll 15/3/2559 1:24 Application extens... 8,062 KB 📕 Downloads CRViewer.dll 15/3/2559 1:24 Application extens... 1,292 KB Secent places CrystalReport 3/3/2554 23:12 Text Document 1 KB B CrystalReports11_5_NET_2005 15/3/2559 1:26 Windows Installer ... 84,995 KB This PC S Emfgen.dll 15/3/2559 1:26 Application extens... 42 KB besktop Swebrs.dll 15/3/2559 1:26 Application extens... 211 KB Documents Downloads Music E Pictures Videos 🏭 Local Disk (C:) 💼 Data (D:) J Driver Picture Network 6 items 1 item selected 336 bytes
- 33. เปิดไฟล์ CrstalReport.txt เพื่อดู License สำหรับติดตั้งโปรแกรม

34. ดับเบิลคลิกที่ไฟล์ CrystalReports11_5_NET_2005.exe เริ่มการติดตั้งโปรแกรม



35. เลือก Next >



36. เลือก I accept the license agreement แล้วเลือก Next >



37. ใน Product ID

😺 l 💽 🚺 = l	Application Tools	02 CrystalReport	ts11_5_NET_2005	_ 🗆 X
File Home Share	View Manage			~ ()
€ 🗇 ▼ ↑ 🎴 « Driver	► Tools For Server Freshy Web ► 0	2 CrystalReports11_5_NET_2005	v 🖒 Search 02 Cr	ystalReports11_5 🔎
Favorites	Reports XI Release 2 .NET 200	5 Server Setup	CrystalReport - Notepa	ad 💶 🗖 🗙
Deskto User Informatio	วท		File Edit Format View Help	
DownI Enter the following	g information to personalize your installatio	n. 🔣	Setup key: B6W60-01C5200-0006970-00	A1
Eul Name:	Dufindours Lloor		SN:1231467890	
This PC	A mindows oser			<u>_</u>
Leskto Organizatio	n:			
Docun Product ID:	B6W60 .01CS200	.000G970 .0YA1	Store Q. Tracter 11	
🝌 Downl			Step 0 Install CrystalReports11	5 NET 2005 ms
🔰 Music			crystaineportsi	
崖 Picture			Step 1 Copy file to C:\W	lindows\System3
🔡 Videos			- swebrs.dll	
Local [- crviewer.dll	
🕞 Data (l			<	×
Drive				
Pictu Wise Installation W	Izard			
Or Matural	< E	lack Next > Lancel		
6 items 1 item selected 83.0 M	ИВ			

38. เลือก Next > เพื่อติดตั้งโปรแกรม เมื่อเสร็จสิ้นให้ปิดหน้าต่างออกไป

🐌 l ⊋ 🚯 = l		Application Tools	02 CrystalReports11_5_NET_2005	x
File Home	Share View	Manage		× 0
€ ⊚ - ↑]	≪ Driver ► Too	Is For Server Freshy	Web > 02 CrystalReports11_5_NET_2005 v C Search 02 CrystalReports11_5	P
	Name	*	👸 Crystal Reports XI Release 2 .NET 2005 Server Setup	
Desktop	S craxe CRV	drt.dll iewer.dll	Ready to Install the Application Click Next to begin installation.	
Recent places	Crys	talReport talReports11_5_NET	Click the Back button to reenter the installation information or click Cancel to exit	
This PC E Desktop Documents Downloads Music Pictures Videos Local Disk (C:	() Emf	gen.dll rrs.dll	rie wizaru.	
Carl Data (D:)			Wise Installation Wizard	
🙀 Network				
6 items 1 item sel	ected 83.0 MB			

39. ติดตั้ง 03 Access Database Engine 2013



40. ดับเบิลคลิกที่ไฟล์ AccessRuntime_x86_en-us เพื่อติดตั้งโปรแกรม



41. เลือก I accept the terms of this agreement แล้วเลือก Continue



42. ติดตั้งเรียบร้อยแล้วเลือก Close



43. ติดตั้ง Fonts สำหรับแบบรายงาน เลือก 04 Fonts

	Tools for server ries	Shy Web			
File Home Share	View		2010		Y
🖻 🕘 🔻 🕈 퉬 🕨 T	his PC + Data (D:) + Driver + Tools For Server Freshy Web	b l	Search To	ols For Server Fresh	P
🔆 Favorites	Name	Date modified	Туре	Size	
E Desktop	01 CRforVS_redist_install	16/2/2561 23:40	File folder		
🚺 Downloads	02 CrystalReports11_5_NET_2005	16/2/2561 23:40	File folder		
🔚 Recent places	03 Access Database Engine 2013	16/2/2561 23:40	File folder		
	🍌 04 Fonts	16/2/2561 23:40	File folder		
This PC	NET Framework 4.0 (W vs Server 2008 R2)	16/2/2561 23:40	File folder		
📙 Desktop	FoxitReader971_Setup_Prom_IS	6/4/2563 14:51	Application	84,392 KB	
Documents					
🝌 Downloads					
Music					
📄 Pictures					
📕 Videos					
🚢 Local Disk (C:)					
👝 Data (D:)					
🍶 Driver					
🍌 Picture					
📮 Network					
				<u> </u>	_
items 1 item selected					

(เมื่อติดตั้ง Font เรียบร้อยแล้วควร Restart เครื่องคอมพิวเตอร์)

44. เลือก Fonts ทั้งหมด แล้วคลิกขวา เลือก Install แล้ว Restart Server



45. ติดตั้ง FoxitReader971_Setup_Prom_IS

🎩 l 🕞 🔝 = l		Application Tools		Tools F	or Server Freshy W	/eb		_ 0	x
File Home	Share View	Manage							~ Ø
🕣 💿 🔻 🕯 🍺	► This PC ► Da	ata (D:) 🕨 Driver 🕨 To	ools For Server Fresh	ny Web 🕨		v c	Search To	ols For Server Fresh.	,P
🕁 Eavorites	Name		*		Date modified	Туре	2	Size	
Desktop	🔒 01 CF	RforVS redist install			16/2/2561 23:40	Filef	folder		5
Downloads	🚺 02 Cr	rystalReports11_5_NET_	2005		16/2/2561 23:40	Filef	folder		
🔛 Recent places	🍌 03 Ad	ccess Database Engine	2013		16/2/2561 23:40	Filef	folder		
	退 04 Fo	onts			16/2/2561 23:40	Filef	folder		
🖳 This PC	🍶 NET I	Framework 4.0 (Windo	ws Server 2008 R2)		16/2/2561 23:40	Filet	folder		
📔 Desktop	🕝 Foxit	Reader971_Setup_Prom	n_IS		6/4/2563 14:51	App	lication	84,392 KB	
Documents									
🗼 Downloads									
Music									
E Pictures									
Videos									
Local Disk (C:)									
👝 Data (D:)									
🍌 Driver									
🍌 Picture									
🙀 Network									
6 items 1 item sele	cted 82.4 MB								

46. เลือก Continue



47. เลือก I Agree



48. เลือก Next



49. เลือก Next



50. เลือก Next



51. เลือก Finish



52. โปรแกรม Foxit Reader จะเปิดออกมา เลือก Not Now



การกำหนดค่าใน Application Pools ใน Internet Information Services (IIS) Manager

1. เลือก Start > Administrative Tools

Start		Administrator	
Server Manager	Windows PowerShell	Administrative Tools	
This PC	Task Manager		
Control Panel	Internet Explorer		
Desktop	🖬 Vyrdan korus 2000		
•			

2. เข้า IIS เลือก Internet Information Services (IIS) Manager

🖄 l 🗋 🚹 = 1	Administrative Tools			x
File Home Shar	re View			~ O
(a) < ↑ (b)	Control Panel + All Control Panel Items + Administrative Tools +	🗸 🖒 Search Admir	nistrative Tools	Q
	Name	Date modified	Туре	^
Desktop	Terminal Services	22/8/2556 22:39	File folder	
Downloads	Component Services	22/8/2556 13:57	Shortcut	
🖳 Recent places	Reputer Management	22/8/2556 13:54	Shortcut	
	Defragment and Optimize Drives	22/8/2556 13:47	Shortcut	
📕 This PC	Event Viewer	22/8/2556 13:55	Shortcut	
📔 Desktop	Manager	22/8/2556 13:50	Shortcut	
Documents	The Internet Information Services (IIS) Manager	22/8/2556 13:50	Shortcut	
Downloads	R iSCSI Initiator	22/8/2556 13:57	Shortcut	
Music	Local Security Policy	22/8/2556 13:54	Shortcut	=
E Pictures	DDBC Data Sources (32-bit)	22/8/2556 6:56	Shortcut	
Videos	DDBC Data Sources (64-bit)	22/8/2556 13:59	Shortcut	
🏭 Local Disk (C:)	Performance Monitor	22/8/2556 13:52	Shortcut	
👝 Data (D:)	Resource Monitor	22/8/2556 13:52	Shortcut	
	a Security Configuration Wizard	22/8/2556 13:45	Shortcut	
i Network	Server Manager	22/8/2556 13:55	Shortcut	
	Services	22/8/2556 13:54	Shortcut	
	🛃 System Configuration	22/8/2556 13:53	Shortcut	
	🔁 System Information	22/8/2556 13:53	Shortcut	
	퓑 Task Scheduler	22/8/2556 13:55	Shortcut	
	🔗 Windows Firewall with Advanced Security	22/8/2556 13:45	Shortcut	
	減 Windows Memory Diagnostic	22/8/2556 13:52	Shortcut	_
		00/0/00000 00.03		>
25 items				

	Internet Informati	on Services (IIS) Manager	
Start Page			🔤 🖂 🟠 🕷
File View Help			
Connections	Mcrosoft Internet Information Application Server Manager	Services 8	
	Recent connections Name Server NS2 localho Issue IIS News IIS News is disabled, click the Enable IIS	Connect to localhost Connect to a server Connect to a site Connect to a site Connect to an application	Online resources IIS News and Information IIS Downloads IIS Forums TechNet MSDN ASP.NET News Microsoft Web Platform Enable IIS News WS.

3. ที่หน้าต่าง Internet Information Services (IIS) Manager เลือกรายการย่อยของ Server

4. เลือก Application Pools



5. เลือก Set Application Pool Defaults...



6. ที่ Enable 32-Bit Applications ให้เลือกเป็น True

Appl	ication Pools					
File View Help		Applicatio	on Pool Defaults	x		
onnections		⊿ (General)		^	-	Actions
s- 🔜 🖄 🔝		.NET CLR Version	v4.0			Add Application Pool
📲 Start Page	This	Enable 32-Bit Applications	True	~		Set Application Pool Defaults
NS2 (NS2\Administrator)	pool	Me jed Pipeline Mode	Integrated			Help
	isola	Queue Length	1000	-		lep nep
Sites		Start Mode	OnDemand			
		⊿ CPU			Ŧ	
	Nar	Limit (percent)	0		Ap	
-	<u>.</u>	Limit Action	NoAction		0	
	<u></u>	Limit Interval (minutes)	5		0	
	a .	Processor Affinity Enabled	False		0	
	<u></u> .	Processor Affinity Mask	4294967295		0	
	20	Processor Affinity Mask (64-bi	t c 4294967295		0	
	<u></u>	Process Model			2	
		▷ Generate Process Model Event	: L			
		Identity	ApplicationPoolIdentity			
		Idle Time-out (minutes)	20			
		Idle Time-out Action	Terminate			
		Load User Profile	False			
		Maximum Worker Processes	1	~		
		Enable 32-Bit Applications [enable32BitAppOnWin64] If set to operating system, the worker proc	o true for an application pool on a ess(es) serving the application poo	54-bit I will		
	<	es View	OK Car	ncel	>	
	cardin					

7. ที่ "Service Unavailable" Response ให้เลือกเป็น **TcpLevel**

U	Internet Information Services (IIS) Manager		_ 🗆 X
NS2 Application Poc	ls	2 X	
File View Help	Application Pool Defaults		
Image: View Trep Connections Start Page Start Page Application Pools Application Pools Sites	Ping Enabled True Ping Maximum Response Time 190 Ping Period (seconds) 30 Shutdown Time Limit (seconds) 90 2 Process Orphaning Enabled False Executable Parameters 2 2 Rapid-Fail Protection Service Unavailable" Response TcpLevel Enabled True Failure Interval (minutes) 5 Maximum Failures 5 Shutdown Executable Parameter 2 Recycling Disable Overlapped Recycle False Disable Overlapped Recycle False Disable Recycling for Configurat False > 9 Generate Recycle Event Log Entr "Service Unavailable" Response Type [IloadBalancerCapabilities] If set to HttpLevel and the application p Ipped, HTTP.sys will return an HTTP 503 error. If set to TcpLevel OK	pool is el, HTTP Cancel	Actions Add Application Pool Set Application Pool Defaults P Help F Ap 0 0 0 2 2
Ready			ଶ୍ଲ:

8. และปรับค่า Rapid-Fail Protection ให้มีค่ามากขึ้น

Eile View Hele		Application	Pool Defaults	? X	
Application Pools	This pool isola Filte Nar @. @. @. @. @. @. @. @. @. @. @. @.	Application Load User Profile Maximum Worker Processes Ping Enabled Ping Maximum Response Time (second) Shutdown Time Limit (seconds) Startup Time Limit (seconds) Startup Time Limit (seconds) Process Orphaning Enabled Executable Parameters Rapid-fail Protection "Service Unavailable" Response Type Enabled Failure Interval (minutes) Maximum Failures Shotdown Executable	Pool Defaults False 1 True 90 30 90 90 False TcpLevel True 50 500	? ×	Add Application Pool Set Application Pool Defaults Help
		Recycling Disable Overlapped Recycle Disable Recycling for Configuration Cl Maximum Failures	False False	~	
	<	permitted before the application pool is sl	m number of worker process crash hut down by Rapid Fail Protection OK	hes Cancel	

เมื่อเรียบร้อยแล้วให้ปิดหน้าต่าง Internet Information Services (IIS) Manager ออกไปก่อน

การติดตั้ง Freshy Web

1. ดาวน์โหลดโค้ด Freshy Web จะได้ไฟล์ freshy2010x.rar ให้ Extract ออกมาจะได้โฟลเดอร์ freshy2010x



2. สามารถเปลี่ยนชื่อโฟลเดอร์ได้ในตัวอย่างจะใช้ชื่อเป็น freshy



- 🏨 l 🕞 👪 = - 🗆 X wwwroot ~ Q File Home Share View () ▼ ↑ ↓ C:\inetpub\wwwroot ✓ C Search www.root 9 . Name Date modified Туре Size ☆ Favorites Desktop 6/4/2563 21:57 File folder 🔒 aspnet_client 🄰 freshy 👵 Downloads 23/2/2561 22:28 File folder 🔛 Recent places 📭 iis-85 6/4/2563 21:55 98 KB PNG image iisstart 6/4/2563 21:55 HTML Document 1 KB 📕 This PC 📔 Desktop Documents Downloads Music Pictures 📑 Videos 🏭 Local Disk (C:) 👝 Data (D:) Network 4 items 1 item selected) ==
- 3. สำเนาโค้ด freshy มาวางที่ IIS โดยนำมาวางที่ C:\inetpub\wwwroot

4. สำเนาไฟล์ SchoolLicense.txt มาวางที่ C:\inetpub\wwwroot\freshy แล้วเปลี่ยนชื่อเป็น

🖻 💿 🔻 🕇 🚺 C:\ii	netpub\wwwroot\freshy		✓ C	Search freshy	<u>م</u>
🔆 Favorites	퉬 App_Data	FreshyStatMO1.aspx	ReFormMo1LstD.aspx		
Desktop	🍌 App_Report	FreshyStatMO4.aspx	ReFormMo1Pdf.aspx		
Downloads	退 aspnet_client	FreshyStudents.aspx	ReFormMo1Prn.aspx		
强 Recent places	🍌 BackUp	ListByIDMo1.rpt	ReFormMO1Upd.aspx		
	🎩 bin	ListByIDMo4.rpt	ReFormMO4Get.aspx		
📕 This PC	鷆 database	ListFreshy1.aspx	ReFormMo4Lst.aspx		
Desktop	鷆 Image	ListFreshy4.aspx	ReFormMo4LstD.aspx		
Documents	퉬 images	listname0.rpt	ReFormMO4N.aspx		
Downloads	🍌 report	📄 listname1.aspx	ReFormMo4Pdf.aspx		
Music	🍌 studphoto	📄 listname1.rpt	ReFormMo4Prn.aspx		
Pictures	📕 styles	listname4.aspx	ReFormMO4Upd.aspx		
Videos	鷆 temp	listname4.rpt	ReFormMO4Updx.aspx		
Local Disk (C:)	autocomplete.asmx	MasterM1.master	SchoolLicense1		
Data (D:)	Default.aspx	MasterM4.master	web.config		
	FreshyCalendar54.aspx	MasterPage.master	web[old].config	100	
📬 Network	FreshyEntM1.aspx	MasterPage0.master			
	FreshyEntM4.aspx	MasterPage2.master			
	FreshyNotice.aspx	📋 nCounter			
	FreshyPassM4.aspx	PINList			
	FreshyPassMO1.aspx	PrecompiledApp.config			
	FreshyStat1.aspx	ReFormMO1.aspx			
	FreshyStat4.aspx	ReFormMO1Get.aspx			
	FreshyStatM1.aspx	ReFormMo1Lst.aspx			

SchoolLicense1.txt

5. เปิดไฟล์ SchoolLicense1.txt ด้วย Notepad แล้วให้บันทึกใหม่ โดยเลือก File > Save As...

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File Home Sh	are View				× 0
🐑 💿 🔻 🕇 📕 🕨	This PC 🔸 Local Disk (C:) 🔸 ine	tpub ► wwwroot ► freshy	v د	Search freshy	Q
ጵ Favorites 💻 Desktop 🞉 Downloads	🕌 App_Data 🕌 App_Report 🍶 aspnet_client	 FreshyStatMO1.aspx FreshyStatMO4.aspx FreshyStudents.aspx 	ReFormMo1LstD.aspx ReFormMo1Pdf.aspx ReFormMo1Prn.aspx		
		SchoolLicense1	- Notepad		_ 🗆 X
File Edit Format	/iew Help				
Open Save Save As Page Setup Print Exit	Ctrl+O Ctrl+P	20030230030310030446	2012020202020202020202		
<					>
	 FreshyPassMO1.aspx FreshyStat1.aspx FreshyStat4.aspx FreshyStatM1.aspx 	PrecompiledApp.config ReFormM01.aspx ReFormM01Get.aspx ReFormM01Lst.aspx			
61 items 1 item selec	ted 181 bytes				

6. เลือก Encoding เป็น Unicode

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File Home Sha	re View					Ŷ
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File name:	SchoolLicense1			~		
Save as type:	Text Documents (*.txt)			× -		13
) Hide Folders	Encoding:	ANSI 🗸	Save	Cancel		
l items 1 item select	Ed 181 bytes	Jnicode big endian JTF-8				8==

7. ตั้งชื่อไฟล์เป็น SchoolLicense แล้วเลือก Save



8. จะได้ไฟล์ Schoollicense.txt

File Home Share	e View				Ŷ
-) 🐵 🔹 🕆 👪 🕨 T	'his PC → Local Disk (C:) → ine	tpub ► wwwroot ► freshy	~ ¢	Search freshy	م
🔆 Favorites	퉳 App_Data	FreshyStatMO1.aspx	ReFormMo1LstD.aspx		
Desktop	🍌 App_Report	FreshyStatMO4.aspx	ReFormMo1Pdf.aspx		
📕 Downloads	aspnet_client	FreshyStudents.aspx	ReFormMo1Prn.aspx		
Recent places	📕 BackUp	ListByIDMo1.rpt	ReFormMO1Upd.aspx		
	🍌 bin	ListByIDMo4.rpt	ReFormMO4Get.aspx		
This PC	🔒 database	ListFreshy1.aspx	ReFormMo4Lst.aspx		
Desktop	🍌 Image	ListFreshy4.aspx	ReFormMo4LstD.aspx		
Documents	퉬 images	listname0.rpt	ReFormMO4N.aspx		
Downloads	퉬 report	📄 listname1.aspx	ReFormMo4Pdf.aspx		
Music	🍌 studphoto	listname1.rpt	ReFormMo4Prn.aspx		
Pictures	鷆 styles	📄 listname4.aspx	ReFormMO4Upd.aspx		
Videos	길 temp	listname4.rpt	ReFormMO4Updx.aspx		
Local Disk (C:)	autocomplete.asmx	MasterM1.master	SchoolLicense		
Data (D:)	Default.aspx	MasterM4.master	SchoolLicense1		
	FreshyCalendar54.aspx	MasterPage.master	web.config		
Network	FreshyEntM1.aspx	MasterPage0.master	web[old].config		
	FreshyEntM4.aspx	MasterPage2.master			
	FreshyNotice.aspx	📄 nCounter			
	FreshyPassM4.aspx	PINList			
	FreshyPassMO1.aspx	PrecompiledApp.config			
	FreshyStat1.aspx	ReFormMO1.aspx			
	FreshyStat4.aspx	ReFormMO1Get.aspx			
	FreshyStatM1.aspx	ReFormMo1Lst.aspx			

9. สำเนาฐานข้อมูลที่เตรียมมาจาก Freshy Win มาวางที่ C:\inetpub\wwwroot\freshy\database



10. นำฐานข้อมูลจาก Freshy Win มาวางที่ Freshy\database ตามรูป

	\inetnub\www.root\fresh\database		v e	Search database	2
	(incipability database)		land land		
🚖 Favorites	Name	Date modified	Туре	Size	
Desktop	Amporn	16/2/2561 8:36	Text Document	1 KB	
🗼 Downloads	treshy2563	27/3/2563 23:03	Microsoft Access	6,528 KB	
🔠 Recent places	Freshy2563	5/1/2563 20:39	Text Document	1 KB	
	🚯 freshyform3	20/1/2563 9:25	Microsoft Access	1,408 KB	
📮 This PC	😫 freshyform4	20/1/2563 9:25	Microsoft Access	1,408 KB	
📔 Desktop	FreshySchool	5/1/2563 20:39	Microsoft Access	596 KB	
Documents	SchoolLicense	22/5/2558 15:54	Text Document	1 KB	
Pictures Videos					
Local Disk (C:)					
Network					

เรียบร้อยแล้วให้ปิดหน้าต่างออกไป

การตั้งค่า Application Pool , Permission และการ Convert Application ของ Freshy

1. เข้าที่ Internet Information Services (IIS) Manager

APPS by nan				
Desktop	Administrative Tools	ODBC Data Sources (64-bit)	Windows Memory Diagnostic	Uninstall Foxit Reader
Internet Explorer	Component Services	Performance Monitor	Windows PowerShell (x86)	
	Computer Management	Resource Monitor	Windows PowerShell ISE	Snagit 12
	Defragment and Optimize Drives	Security Configuration	Windows PowerShell ISE	Snagit 12 Editor
	Event Viewer	Server Manager		Windows Accessories
	Internet Information	Services	ESET File Security NEW	Calculator
	Internet Information	System Configuration	ESET Shell NEW	Notepad
	iSCSI Initiator	System Information	ESET SysInspector	🧭 Paint
	Local Security Policy	Task Scheduler	Foxit Reader	Remote Desktop Connection
	ODBC Data Sources (32-bit)	Windows Firewall with Advanced	G Foxit Reader	Steps Recorder

2. เลือกรายการ Server



3. เลือก Application Pools



4. สร้าง Application Pools โดยเลือก Add Application Pool...



5. ที่ Add Application Pool ในช่อง Name ใส่ชื่อ **freshy** เลือกรายการอื่น ๆ ตามรูป แล้วเลือก OK

C		Internet Information Services (IIS) Manager		_ D X
€ S Appli	cation Pools			🔤 🔤 🏠 🔞 -
Image: Start Page Image: Start Page <t< th=""><th>Applic. This page lets you v pools are associated isolation among dat Filter: arme • ?.NET v2.0 ?.NET v2.0 ?.NET v2.0 ?.NET v4.5 ?.NET v4.5 ??</th><th>ation Pools view and manage the list of application pools on the served with worker processes, contain one or more application freesh application Pool ? × Name: freshy NeT CLR version: .NET CLR Version v4.0.30319 v Managed pipeline mode: Integrated v</th><th>er. Application s, and provide Applic Poolid 0 Poolid 0 Poolid 0 Poolid 0 Poolid 0 Poolid 0 Poolid 2</th><th>Actions Add Application Pool Set Application Pool Defaults Help</th></t<>	Applic. This page lets you v pools are associated isolation among dat Filter: arme • ?.NET v2.0 ?.NET v2.0 ?.NET v2.0 ?.NET v4.5 ?.NET v4.5 ??	ation Pools view and manage the list of application pools on the served with worker processes, contain one or more application freesh application Pool ? × Name: freshy NeT CLR version: .NET CLR Version v4.0.30319 v Managed pipeline mode: Integrated v	er. Application s, and provide Applic Poolid 0 Poolid 0 Poolid 0 Poolid 0 Poolid 0 Poolid 0 Poolid 2	Actions Add Application Pool Set Application Pool Defaults Help
Ready	<	Start application pool immediately OK Cancel III Content View.		

6. จะได้ Application Pools ชื่อ freshy



7. เลือกรายการของ Site

🛐 Internet Information Services (IIS) Manager							_ _ X	
NS2 + Applic	ation Pools							🔯 🗵 🟠 🔞 •
File View Help								
File View Help Connections Start Page Start Page Application Pools Sites Sites	Applicat This page lets you viev pools are associated wi isolation among differ Filter: Name A MET v2.0 MET v2.	Application Pools This page lets you view and manage the list of application pools on ools are associated with worker processes, contain one or more ap solation among different applications. Filter:	the server. Application plications, and provide Identity Ap ApplicationPoolld 0 ApplicationPoolld 0 ApplicationPoolld 0 ApplicationPoolld 0 ApplicationPoolld 2 ApplicationPoolld 0	₹ Ap 0 0 0 0 0 0 2 0	Act	ions Add Application Pool Set Application Pool Defaults Application Pool Tasks Start Stop Recycle Edit Application Pool Basic Settings Recycling Advanced Settings Rename Remave View Applications Heln		
	C Features View	Content Vie	III W			>		e ::
							-	-A.::

8. เลือกรายการ Default Web Site

6	In	iternet Ir	nformation Se	rvices (IIS) Mar	nager		_ D X
NS2 • Application	on Pools						<u>∞</u> ≈ 👌 10 •
File View Help							
Connections	Applicat This page lets you view pools are associated wisolation among differ Filter: Name NET v2.0 NET v2.0 Classic NET v4.5 Classic .NET Ap DefaultAppPool Treshy Expression of the state of the sta	ion Po vand marrith worker ent applic Status Started S	Ols age the list of ap rprocesses, conta tions. Go C Short ALC LR V v2.0 v4.0 v2.0 v4.0 v2.0 v4.0 v4.0 v2.0 v4.0 v4.0 v2.0 v4.0 v4.0	plication pools on in one or more app Managed Pipel Integrated Classic Classic Classic Integrated Integrated Integrated	the server. Application plications, and provide Identity ApplicationPoolld ApplicationPoolld ApplicationPoolld ApplicationPoolld ApplicationPoolld		Actions Actions Add Application Pool Set Application Pool Defaults Application Pool Tasks Start Start Start Cdit Application Pool Basic Settings Recycling Advanced Settings Recycling Rename Remove View Applications Help
Ready						-	କ <u></u>

9. เลือกโฟลเดอร์ freshy แล้วเลือก Edit Permission...



10. ที่ Tab General ยกเลิก Read-only (Only apples to files in folder) แล้วเลือก Apply



11. เลือก OK



12. เลือก Tab Security แล้วเลือก Edit

	Int	ternet Information Services (IIS) Manager	– – X
€ Sites ►	Default Web Site 🔸 fr	eshy >	😰 🖂 🟠 🔞 -
File View Help		freshy Proverties	
Connections Connections Start Page Construction Pools Construction Pools Construc	Filter: ASP.NET NET NET NET NET NET NET NET	General Sharing Security Previous Versions Customize Object name: C:\Inetpub\wwwwoot\Yreshy Group or user names: CREATOR OWNER SYSTEM Administrators (NS2\Administrators) Liese: NS2\Lees To change permissions, click Edit. Edit Permissions for CREATOR Allow Deny Full control M Modify E Read execute List folder contents E Read Write For special permissions or advanced settings. Advanced OK Cancel Apply Advanced Soutput Caching	Actions Explore 2 it Permissions Numege Folder Browse Folder Browse *180 (http) PHelp
< III > Ready	🖺 Features View 🔀 Co	ontent View	G:

13. เลือก Add...



14. เลือก Advanced...

E	ļ	nternet Information Services (IIS) Manager	_ 🗆 X
	Default Web Site 🕨	freshy 🕨	🖸 🖾 🔯 · 🕢 ·
File View Help		1 freshy Properties	
Connections	freshy I	General Sharing Security Previous Versions Customize	Actions Explore Edit Permissions
NS2 (NS2\Administrator) Application Pools	Filter: ASP.NET	Select Users or Groups	× ©
⊿ Sites ⊿ ญ Default Web Site ⊳	.NET .N	Select this object type: Users, Groups, or Built-in security principals	Object Types
▶ 🔮 crystalreportviewer ▶ 🚰 freshy	Authorizat Comp NET Trust .NET Levels	From this location: NS2 Enter the object names to select (examples):	Locations
	Providers Sessio	Advanced OK	Cancel
	IIS ASP Autho	Full control	
	Handler HT Mappings Resp	TP OK Cancel Apply	
< III >	📰 Features View 💦	Content View	َ •

15. เลือก Find Now

📬 Internet Information Services (IIS) Manager				
Select Users or Groups	図 借	• 🕜 •		
File View Help				
Connections Image: Start Page Filter: Users. Groups or Built-In security principals Object Types Image: Start Page Filter: NS2 (NS2\Administrator) Filter: Locations	ns	•		
Application Pools A Sites A O Default Web Site A O control Con	r ttp)			
Handler Mappings Re III > Features View I		• <u>-</u>		

16. เลือก User **IIS_IUSRS** แล้วเลือก OK

U		Internet Information Services (IIS) Manager	_ D X
	Default Web Site	Select Users or Groups	- 10 🗟 🖾
File View Help			
Connections	freshy	Select this object type: Users, Groups, or Built-in security principals Object Types	
Start Page	Filter:	From this location: NS2 Locations	ns
Application Pools Application P	ASP.NET .NET Authorizat Cor .NE Trust Cor Lev Providers St IIS ASP Aut Handler	Common Queries Columns Name: Starts with v Description: Starts with v Description: Starts with v Disabled accounts Stop Non expiring password Stop Days since last logon: v Search results: OK Cancel In Folder Styles NS2 Its_IUSRS NS2 Local account Local account Local account ELOCAL SERV NEMORY NEMORY	• ttp)
< III >	Mappings Re	Network Confin NS2 NETWORK S ROWNER BIG	

17. เลือก OK

V	Ir	nternet Information Services (IIS) Manager	_ 🗆 X
€ Sites →	Default Web Site 🕨 1	ireshy 🕨	🔯 🗟 🟠 🔞 -
File View Help		b freshy Properties X	
File View Help Connections Start Page Start Page Start Page Sites A Sites A Default Web Site b Sites A Default Web Site b Sites A Sites A Default Web Site b Sites A Sites A Default Web Site b Sites A Default Web Site b Sites A Sites A Default Web Site b Sites A Default Web Site b Sites A Default Web Site b Sites A Sites A Default Web Site b Sites A S	Filter: ASP.NET NET Authorizat Comp NET Trust NET Trust NET Levels Providers Sessio	General Sharing Security Previous Versions Customize Actions Permissions for freshy Explore Edit Per Select Users or Groups Select this object type: Users, Groups, or Built-in security principals From this location: NS2 Enter the object names to select (securices): NSZ NSZ/IS_IUSRS Check Names Advanced OK	missions Fer (http)
	IIS ASP Authe Handler HTT Mappings Response		_
Ready			• <u>.</u>

18. เลือก User IIS_IUSRS กำหนด Permission เป็นแบบ Full Control แล้วเลือก Apply


19. เลือก User **Users** กำหนด Permission เป็นแบบ Full Control แล้วเลือก Apply

📬 Internet Information Services (IIS) Manager	_ 🗆 X
(€) ○ NS2 → Sites → Default Web Site → freshy →	📅 🖾 🔞 🔹
File View Help freshy Properties X	
Connections Start Page Start Page Application Pools Application Pools Box Operative Sites Application Pools NET NET <t< th=""><th>Actions Explore Edit Permissions Manage Folder Browse Folder Browse *:80 (http) Help 3</th></t<>	Actions Explore Edit Permissions Manage Folder Browse Folder Browse *:80 (http) Help 3
Content View	
Ready	€ <u>1</u> .:





22. ให้ Convert to Application โฟลเดอร์ freshy โดยเลือกที่โฟลเดอร์ freshy แล้วคลิกขวา เลือก Convert to Application



23. ที่หน้าต่าง Add Application เลือก Select...

S	Internet Information Services (IIS) Manager	_ 🗆 X
€ Sites ►	Default Web Site 🔸 freshy 🔸	🔯 🐼 🟠 🔞 🗸
File View Help		
Connections	freshy Home	Actions
Start Page	Add Application ? X	Edit Permissions
@ Application Pools ⊿	Site name: Default Web Site Path: /	Browse Folder Browse *:80 (http)
>-@ aspnet_client >-@ crystalreportviewer > [_] freshy	Alias: Application pool: freehy DefaultAppPool Select Example: sales Physical path: C:\inetpub\wwwroot\freshy Pass-through authentication Connect as Test Settings Enable Preload OK Cancel	Help
< <u>III</u> >	Handler HTTP Logging MIME Types Modules Output Caching V Features View Content View	
Ready		V <u>1</u> .:

24. เลือก Application Pool เป็น freshy

€ O E + NS2 → Sites →	Default Web Site	Internet Information Services (IIS) Manager Freshy		×
File View Help				
Connections Image: Connection state Image: Connection state Image: Connection state	fresh	y Home Add Application	? X	Actions Explore Edit Permissions
A - Application Pools A - Sites A - B Sites A - B Sites	Site name: [Path:	Default Web Site Select Application Pool ?		Manage Folder Browse Folder Browse *:80 (http)
 → aspnet_Client → arrstaireportviewei → arrstaire → arrstaire 	Alias: freshy Example: sales Physical path: C:\inetpub\w Pass-through Connect sates C I Enable Prelo	Application pool: DefaultAppPool NET v2.0 NET v2.0 Classic NET v4.5 Classic Classic NET v4.5 Classic Pool DefaultAppPool freshy OK Cancel ad	Select	
	Handler Mappings F	OK HTTP Logging MIME Types Modules Ou car	Cancel	
Ready	Internal			e

B	Internet Information Services (IIS) Manager	_ D X
€ NS2 → Sites →	Default Web Site 🔸 freshy 🔸	🖾 🖂 🔞 🗸
File View Help		
Connections	freshy Home Add Application	Actions Explore Edit Permissions
MS2 (NS2\Administrator)		Manage Folder
A - Sites A - Default Web Site A - Constant	Site name: Default Web Site Path: Select Application Pool ? X Alias: Application pool: freshy Freshy Select Example: sale Physical path: C:\inetpub\w Pass-through Connect as: OK Cancel	Browse Folder Browse *:80 (http) Browse *:80 (http) Help
< III > [OK Cancel	↓
Ready		61.:

	Internet Information Services (IIS) Manager	_ 🗆 X
€ NS2 → Sites	Default Web Site freshy	🔤 🖂 🖄 😡 -
File View Help Connections		Actions
Q- 🗟 🖄 😣	freshy Home	🕺 Explore
Start Page	Add Application	Edit Permissions
Application Pools	Site name: Default Web Site Path: / Alias: Application pool: freshy freshy Example: sales Physical path: C:\inetpub\wwwroot\freshy Pass-through authentication Connect as Test Settings Enable Preload	Manage Folder (A) Browse Folder Browse *:80 (http) (P) Help
< <u>III ></u>	Handler HTTP Logging MIME Types Modules Output Caching V	

27. ทดสอบเว็บไซต์ ให้เลือก freshy แล้วเลือก Browse *:80 (http)

8	Internet Information Services (IIS) Manager	_ D X
Image: Sites ■	Default Web Site → freshy →	🥶 🛛 🚯 🔞 •
File View Help		
Connections	/freshy Home	Actions
Start Page		Explore Edit Permissions
▲ S2 (NS2\Administrator)	ASD NET	Basic Settings
→ j Application Pools		View Virtual Directories
△ 🌏 Default Web Site	.NET .NET .NET Error .NET .NET Profile .NET Roles	Manage Application
p i aspnet_client	Authorizat Compilation Pages Globalization	Browse Application
crystalreportviewei		Advanced Settings
▶ ∰ freshyNP	.NET Trust .NET Users Application Connection Machine Key Pages and	P Help
	Providers Session State SMTP E-mail	
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	ASP Authentic Compression Default Directory Error Pages Document Browsing	
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	Handler HTTP Logging MIME Types Modules Output Mappings Respon	
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 หรือที่ Server เข้า Browser ที่ Address พิมพ์ <u>http://localhost/freshy</u> แล้วกด Enter จะเข้าที่หน้าต่างของ เว็บไซต์ให้ทดสอบการทำงาน



ในการใช้งานจริงโรงเรียนต้องใช้ Public IP หรือ Name Server ในการเรียกใช้งาน ตัวอย่างเช่น

<u>http://122.154.174.36/freshy</u> <u>http://freshy.chaiwit.ac.th/freshy/</u> เป็นต้น

การติดตั้ง Semester2551 เพื่อดูผลการเรียนผ่าน Internet

1. ดาวน์โหลดโค้ด Semester2551 05-08-2561.rar แล้ว Extract ออกมา



2. จะได้โฟลเดอร์ Semester2551 (สามารถเปลี่ยนชื่อโฟลเดอร์ใหม่ได้เวลานำไปใช้งาน)



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File Home S	Share View				× 0
🕙 🔹 🕇 🚺	C:\inetpub\wwwroot		v c	Search www.root	Q
☆ Favorites	Name	Date modified	Туре	Size	
	aspnet_client	6/4/2563 21:57	File folder		
🌉 This PC	🔒 freshy	6/4/2563 16:28	File folder		
1.11	🍌 Semester2551	6/4/2563 17:01	File folder		
📬 Network	📭 iis-85	6/4/2563 21:55	PNG image	98 KB	
	iisstart	6/4/2563 21:55	HTML Document	1 KB	
5 items 1 item sele	cted				

3. สำเนา Semester2551 มาวางที่ IIS โดยวางที่ C:\inetpub\www.root

4. สำเนาฐาน semesterweb.accdb และไฟล์ Schoollicense.txt จาก Secondary'56 มาวางที่

C:\inetpub\wwwroot\Semester2551 แล้วให้เปลี่ยนชื่อ Schoollicense เป็น



5. เปิดไฟล์ Schoollicense1.txt ด้วย Notepad แล้วบันทึกใหม่ โดยเลือก File > Save As...



6. ตั้งชื่อไฟล์เป็น Schoollicense เลือก Encoding เป็น Unicode แล้วเลือก Save



7. สร้าง Application Pools ใหม่ ให้เลือกที่ Application Pools แล้วเลือก Add Application Pool...



8. ในช่อง Name ให้กำหนดชื่อเป็น semester2551 สำหรับรายการอื่น ๆ ให้เลือกตามรูป แล้วเลือก OK

C	Internet Infor	mation Services (IIS) Manager		_ 🗆 X
€ NS2 ► Appli	ation Pools			📴 📧 🟠 🔞 •
File View Help				
Connections	Application Pools This page lets you view and manage the associated with worker processes, contain different applications Filter: Name Mame Mame: Semester2551 NET v2.0 Classic NET v2.0 Classic Classic .NET App. DefaultAppPool freshy Start applications (Mame: Semester2551 NET CLR Versi Managed pipe Integrated Start applications (Mame: Semester2551 NET CLR Versi Managed pipe Integrated Start applications (Start applications (Mame: Semester2551 NET CLR Versi Managed pipe Integrated Start applications (Mame: Mame: Mame: Mame: Mame: NET CLR Versi Managed pipe Integrated Mame: Maged pipe Mame: Maged pipe Maged pipe Mame:	list of application pools on the server. Application none or more applications, and provide isolated application Pool ? dd Application Pool ? dd Application Pool ? on: ion v4.0.30319 line mode: OK Cancel U	ation pools are tition among Application Id 0 Id 0 Id 0 Id 0 Id 0 Id 1	Actions Image: Set Application Pool Defaults Image: Set Application Pool Defaults
Ready				•1.:

9. เลือกโฟลเดอร์ Semester2551 แล้วเลือก Edit Permission...

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Image: Sites → NS2 → Sites	Default Web S	iite 🕨 Seme	ster2551 🕨						₩ ≈ 6	• •
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Start Page	Filter:		• 🐨 Go - 🕻	Show All	Group by: Ar	ea	-		Edit Permissions	
Application Pools	ASP.NET				. / 1843a	2203	^		Manage Folder	۲
⊿ 📓 Sites	iio					TEN	9		Browse Folder	
Default Web Site	NET	NET	404	NET	NET Profile	NET Roles	NET Trust		Browse *:80 (http)	
▷ → Crystalreportviewei	Authorizat	Compilation	Pages	Globalization	aver Frome	AND NOTE	Levels		😢 Help	
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Semester2551		Application	Connection	Machine Key	Pager and	Brouiders	Carrion State			
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				Document	Browsing		Mappings			
	A STREET		1			8	A			
	HTTP	Logging	MIME Types	Modules	Output	Request	SSL Settings			
	Respon				Caching	Filtering		~		
< III >	Features Vie	ew 🙋 Conter	nt View							
Ready								-		• <u>1</u> .:

10. ที่ Tab General ยกเลิก Read-only (Only apples to files in folder) แล้วเลือก Apply





12. เลือก Tab Security แล้วเลือก Edit

€ 6 Kites	Default Web Site Sem	ester2551 🕨		📅 🖾 🟠 I	0 - 0
File View Help					
Connections		Semester2551 Properties		Actions	
©,• 🔒 ⊉ ∯	Seme Gen	eral Sharing Security Previous Versions Customize		Difference	
Start Page	Filter: Ob	ect name	-	Edit Permissions	_
Top (Vice Units and Vice) Top (Vice Units and Vice) A G Default Web Site A G De	ASP.NET ASP	Criter names: Criter names: Criter names: Criter names: Criter names: Administrators (NSZ/Administrators) Criter nit/S1/Net Deny Criter nit/S1/Net Deny Criter names: Cr	T Trust evels	Manage Folder Browse folder Browse *:80 (http) Help	
	SMTP E-mail IIS ASP Au	waay awaa a waa a a a a a a a a a a a a	andler —		
< III >	HTTP Respon	OK Cancel Apply MIME Types Modules Output Request Caching Filtering ent View	SSL Settings		

13. เลือก Add...

Image Point NS2 > Sites > Default Web Site > Semester2551 >> Image Point Semester2551 Properties Image Point Semester2551	C	Internet Information Services (IIS) Manager	_ 🗆 X
File View Help Connections Semester2551 Properties Actions Start Page Ser General Sharing Security Previous Vensions Customize Edit Permissions Application Pools ASP.NET Security Permissions for Semester2551 File Application Pools ASP.NET Security Object name: Default Web Site Poil 105/201001 Security Object name: Default Web Site Browse Tolder Poil 105/201001 NET Trust Evelop StrSTEM Browse Tolder NET Trust Evelop StrSTEM StrSTEM Browse Tolder NET Trust Evelop StrSTEM Addministratons Help Poil 05/201001 StrSTEM Addministratons Modify Help Poil 05/201001 StrSTEM Addministratons NS2/Administratons Help Providers Need & execute It Control Help Help Weight Barder Modify Read Apply View View Image Folder It Control It Control It Control It Control It Control	€ Sites	Default Web Site → Semester2551 →	😰 🖂 🔐 🗸
Connections Semester2551 Properties Actions Image: Start Page Semester2551 Providers Actions Image: Start Page Filter: Actions Image: Start Page Asplication Pools Filter: Asplication Pools Image: Start Page Asplication Pools Asplication Pools Asplication Pools Image: Start Page Asplication Pools Asplication Pools Asplication Pools Image: Start Page Asplication Pools Asplication Pools Asplication Pools Image: Start Page Asplication Pools Asplication Pools Asplication Pools Image: Start Page Asplication Pools Asplication Pools Asplication Pools Image: Start Page Asplication Pools Asplication Pools Asplication Pools Image: Start Page Asplication Pools Asplication Pools Asplication Pools Image: Start Page Asplication Pools Asplication Pools Asplication Pools Image: Start Page Asplication Pools Add Remove Image: Providers Image: Providers Add Remove Image: Providers Image: Providers Image: Providers	File View Help		
Ready Carteria Contraction Con	Connections	Ser Filter: ASP.NET ASP.NET ASP.NET Authorizat Object name: D:Vnetpub/wwwroot\Semester2551 Group or user names: CEPATOR OWNER Add Remove Permissions for CREATOR Modify Asp Asp Modify Handler Modify Handler Modify Control Modify Control Modify Read & execute List folder contents Read Modify Read Modify Read Modify Modify Read Modify Read Read Modify Read Read Modify Read Read Read Read Read Read Read Read Read Read Read Read Read Read Read Read Read Read	Actions Explore Edit Permissions Manage Folder Browse Folder Browse *:80 (http) Help Help
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14. เลือก Advanced...

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€ Sites →	Default Web Site Semester2551	😰 🛛 🟠 I 😧 🗸
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File View Help Connections Sites Start Page Sites Sites Sites Sites Sopratil Web Site Sites Sopratic Client Sites Sopratic Client Sites Sites Sites Sopratic Client Sopratic Client Sopratic Client Sopratic Field Sopratic Client Sopratic Sopratic Client Sopratic Client Sopratic Sopratic Sopratic Client Sopratic Client Sopratic S	Ser Semester2551 Properties Ser Ser Security Previous Versions Customize Filter: ASP.NET ASP.NET Asp.NET NET Authorizat Select this object type: Users, Groups, or Built-in security principals NET Trust Levels Providers Providers Providers Providers Select the object names to select transles): Check Name Check Name Che	ctions Explore Edit Permissions Aanage Folder e *:80 (http) es mes
< 111 >	IIS Advanced OK Cancel ASP Full control Image: Control Image: Control Image: Control Modify Image: Control Image: Control Image: Control Image: Control Handler Image: Control Image: Control Image: Control Image: Control Handler Image: Control Image: Control Image: Control Image: Control Handler Image: Control Image: Control Image: Control Image: Control Handler Image: Control Image: Control Image: Control Image: Control Handler Image: Control Image: Control Image: Control Image: Control Handler Image: Control Image: Control Image: Control Image: Control Image: Control Image: Control Image: Control Image: Control Image: Control Handler Image: Control Image: Control Image: Control Image: Control Handler Image: Control Image: Control Image: Control Image: Control Handler Image: Control Image: Control Image: Control Image: Control Handler Image: Control Image: Control Image: Control Image: Control Handler	
Ready		€ <u>⊒.</u> ;

15. เลือก Find Now

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€ Sites →	Default Web Sit	e → Semester2551 →		🔛 🖂 🔛 -
File View Help		Select Users or Groups	x	
Connections Connections Start Page Application Pools Construction Pools Construct	Filter: ASP.NET ASP.NET Authorizat NET Trust Levels Providers IIS ASP Handler Mappings Features Vin	Select this object type: Users. Groups. or Built in security principals From this location: NS2 Common Queries Name: Starts with ♥ □ Disabled accounts □ Non expiring password □ Days since last logon: Y Search results: Name In Folder	Columns Columns Find Now Stop OK Cancel	ussions er (*) iolder 80 (http)
Ready				•1.:

16. เลือก User **IIS_USRS** แล้วเลือก OK

8		Internet Information Services (IIS) Manager		_ 🗆 X
€ Sites →	Default Web Sit	e 🔸 Semester2551 🔸		🔯 📧 🏠 🔞 -
File View Help		Select Users or Group	s	
Connections	Filter:	Select this object type: Users, Groups, or Built-in security principals From this location: NS2	Object Types	issions er 🔊 Folder
 ▲ Operault Web Site ▷ · · · · · · · · · · · · · · · · · · ·	.NET Authorizat .NET Trust Levels	Common Queries Name: Starts with Description: Starts with Disabled accounts Non expiring password Days since last logon:	Columns Find Now Stop	80 (http)
	Providers IIS ASP	Seal o results: Name In Folder Even Log Re NS2 Even une S Guest NS2	OK Cancel	-
< III > Ready	Handler Mappings	Cuest NS2 Cuest		91.:

Q	Internet Information Services (IIS) Manager	_ 🗆 X
	Default Web Site Semester2551	📅 🗟 🟠 🔞 -
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Ready		6 <u>1</u> .:

18. เลือก User IIS_IUSRS กำหนด Permission เป็นแบบ Full Control แล้วเลือก Apply



- _ 🗆 X 1 Internet Information Services (IIS) Manager 😳 🖂 🏠 🔞 -Image: Semistered and Semistered File View Help x Semester2551 Properties Actions Connections Seme General Sharing Security Previous Versions Customize Q- 🗟 🖄 😣 🔬 Explore Start Page Edit Permissions. Filter: Permissions for Semester2551 x Manage Folder Application Pools ASP.NET Security ⊿ 🧕 Sites Browse Folder ia Browse *:80 (http) 🔺 豰 Default Web Site Object name: C:\inetpub\www ter2551 .NET Authorizat... Coi > 📋 aspnet_client Help Group or user names Grystalreportviewe
 Greshy
 Semester2551 & CREATOR OWNER SYSTEM Administrators (NS nistrators .NET Users Ap Users (NS2\Users) SALIS IUSRS (NS2\IIS IUSRS) R TrustedInstaller SMTP E-mail Remove Add 2 Permissions for Users Deny IIS Full control > = Modify Read & execute ASP AL List folder contents Read HTTP Logg Cancel OK Apply Respon... 📧 Features View 🖉 Content View 101 5 61 Ready
- 19. เลือก User **Users** กำหนด Permission เป็นแบบ Full Control แล้วเลือก Apply





22. ให้ Convert to Application โฟลเดอร์ Semester2551 โดยเลือกที่โฟลเดอร์ Semester2551 แล้วคลิกขวา เลือก Convert to Application



23. เลือก Select...

	Internet Information Services (IIS) Manager	_ 🗆 X
€ Sites ►	Default Web Site → Semester2551 →	🔛 🖂 🟠 I 😧 -
File View Help		
Connections Conne	Semester2551 Home	Actions Explore Edit Permissions
Solver Stresser	Site name: Default Web Site Path: / Alias: Application pool: Semester2555 DefaultAppPool Select Example: sales Physical path: C:\inetpub\www.root\Semester2551 Pass-through authentication Connect as Test Settings Enable Preload OK Cancel HTTP Logging MIME Types Modules Output Request SSL Settings respon	Manage Folder Browse Folder Browse *:80 (http) Rewse *:80 (http) Help
Keady	🗄 Features View 🞼 Content View	Ga.:

24. เลือก Application pool เป็น semester2551

B	Internet Information Services (IIS) Manager	_ D X
€ Sites → D File View Help	Default Web Site → Semester2551 →	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Connections Start Page Start	Semester2551 Home Add Application ? X Site name: Default Web Site Path: Select Application Pool Semester2551 V Semester2551 V Properties: Properties: Physical path Net CLR Version: 4.0 CAinetpubly OK Cancel OK Enable Preload OK HTTP Logging MIME Types Modules Output Reviset SSL Settings V	Actions Explore Edit Permissions Manage Folder Browse Folder Browse *:80 (http) Help
Ready		€ ⊒.:



26. ทดสอบเว็บไซต์ ให้เลือก Semester2551 แล้วเลือก Browse *:80 (http)



27. หรือที่ Server เข้า Browser ที่ Address พิมพ์ <u>http://localhost/Semester2551</u> แล้วกด Enter จะเข้าที่ หน้าต่างของเว็บไซต์ให้ทดสอบการทำงาน



การติดตั้ง PP1 สำหรับดูผลการเรียนผ่าน Internet

1. ดาวน์โหลดไฟล์ pp1_07-08-2561.rar แล้ว Extract ออกมา



2. จะได้โฟลเดอร์ pp1 (สามารถเปลี่ยนชื่อใหม่เวลานำไปใช้งาน)



3. สำเนาโฟลเดอร์ pp1 ไปวางที่ C:\inetpub\wwwroot

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File Home Sha	re View				× 0
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😽 Favorites	Name	Date modified	Туре	Size	
	aspnet_client	6/4/2563 21:57	File folder		
🖳 This PC	📕 freshy	6/4/2563 16:28	File folder		
📔 Desktop	🕌 pp1	9/4/2563 22:20	File folder		
Documents	J Semester 1	6/4/2563 17:16	File folder		
鷆 Downloads	尾 iis-85	6/4/2563 21:55	PNG image	98 KB	
🚺 Music	iisstart	6/4/2563 21:55	HTML Document	1 KB	
📔 Pictures					
📔 Videos		-			
🏭 Local Disk (C:)					
👝 Data (D:)					
🍌 Driver					
🍌 inetpub					
🍌 Picture					
Network					
6 items 1 item selected	d I				

4. สำเนาฐานข้อมูล transcriptsweb62.accdb และไฟล์ Schoollicense.txt มาวางที่

C:\inetpub\wwwroot\pp1 แล้วให้เปลี่ยนชื่อไฟล์ Schoollicense เป็น Schoollicense1

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	Name	Date modified	Туре	Size	^
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This DC	Default3.aspx	7/8/2561 12:57	ASPX File	1 KB	
Peskton	Default4.aspx	7/8/2561 12:57	ASPX File	20 KB	
Documents	FailListByID.rpt	7/8/2561 12:57	RPT File	226 KB	
Downloads	MasterM1.master	7/8/2561 12:57	MASTER File	3 KB	
Music	MasterPage1.master	7/8/2561 12:57	MASTER File	3 KB	
Pictures	MasterPage2.master	7/8/2561 12:57	MASTER File	2 KB	
Videos	MasterPage4.master	7/8/2561 12:57	MASTER File	2 KB	
Local Disk (C)	nCounter	7/8/2561 23:16	Text Document	1 KB	
Data (D:)	pp1a.rpt	7/8/2561 12:57	RPT File	937 KB	
Driver	pp1b.rpt	7/8/2561 12:57	RPT File	59 KB	
inetpub	PrecompiledApp.config	////2561 12:57	CONFIG File	1 KB	
Picture	PrintFailPdf.aspx	7/8/2561 12:57	ASPX File	1 KB	
and the state	PrintGradePdf.aspx	7/8/2561 12:57	ASPX File	1 KB	
Setwork	PrintPP1Pdf.aspx	7/8/2561 12:57	ASPX File	1 KB	=
T	PrintPP1Pdf2.aspx	7/8/2561 12:57	ASPX File	1 KB	
	SchoolLicense1	9/4/2563 22:23	Text Document	1 KB	
	SchoolLogo	7/8/2561 12:57	JPEG image	44 KB	
	Sign_Director	7/8/2561 12:57	JPEG image	16 KB	
	Sign_Register	7/8/2561 12:57	JPEG image	16 KB	
	StudPhoto	7/8/2561 12:57	JPEG image	22 KB	
	transcriptsweb62	9/4/2563 22:23	Microsoft Access	3,916 KB	
	web.config	7/8/2561 12:57	CONFIG File	4 KB	~
32 items 1 item selecte	d 181 bytes				

 เปิดไฟล์ Schoollicense1.txt ด้วย Notepad ให้เพิ่มปี พ.ศ. ที่บรรทัดสุดท้าย โดยปี พ.ศ. ต้องสัมพันธ์กับ ฐานข้อมูลที่นำมาวาง ในตัวอย่างเป็น 2562



6. ให้บันทึกใหม่ โดยเลือก File > Save As...



- 🐌 l 💽 🚯 = l **– D** X pp1 v 🕐 File Home Share View (e) → ↑ → This PC → Data (D:) → inetpub → www.root → pp1 ✓ C Search pp1 0 -~ Name Date modified Туре Size 🙀 Favorites _ 🗆 X SchoolLicense1 - Notepad x Save As 👰 This PC Desktop ~ ↑ 퉬 « www.root ト pp1 ト Search pp1 9 Documents Downloads Organize 👻 New folder 0 Music Date modified Type Name 🔆 Favorites Pictures 📗 bin 9/4/2563 22:20 File folde Videos This PC 📕 css 9/4/2563 22:20 File folde 🏭 Local Disk (C:) 🚺 images 📜 Desktop 👝 Data (D:) 9/4/2563 22:20 File folde Documents 📕 report 9/4/2563 22:20 File folde 📙 Driver File folde Downloads 9/4/2563 22:20 Scripts 🔰 inetpub Music 7/8/2561 22:39 File folde 🗼 studphoto Picture 📔 Pictures 🍐 Styles 9/4/2563 22:20 File folde Videos /8/2561 12:57 Config Text Doci Network > 2 Local Disk (C:) nCount 8/2561 23:16 3 t Doci 🕞 Data (D:) Sch "License1 ext Doci 🗸 9/4/2563 22:23 < > File name: SchoolLicense ¥ Save as type: Text Documents (*.txt) ¥ Encoding: Unicode Hide Folders ~ Save Cancel = 32 items 1 item selecte
- 7. โดยตั้งชื่อไฟล์เป็น Schoollicense เลือก Encoding เป็น Unicode แล้วเลือก Save

8. จะได้ไฟล์ Schoollicense.txt

A Home Char	a Manu				
Home Shar	e view			1	*
🕘 🔹 T 🚺 C:\i	inetpub\www.root\pp1		✓ →	Search pp1	۶
- Favorites	Name	Date modified	Туре	Size	
(Turonces	Default3.aspx	7/8/2561 12:57	ASPX File	1 KB	
This PC	Default4.aspx	7/8/2561 12:57	ASPX File	20 KB	
B Deskton	FailListByID.rpt	7/8/2561 12:57	RPT File	226 KB	
Documents	MasterM1.master	7/8/2561 12:57	MASTER File	3 KB	
Downloads	MasterPage1.master	7/8/2561 12:57	MASTER File	3 KB	
Music	MasterPage2.master	7/8/2561 12:57	MASTER File	2 KB	
E Pictures	MasterPage4.master	7/8/2561 12:57	MASTER File	2 KB	
Videos	📋 nCounter	7/8/2561 23:16	Text Document	1 KB	
Local Disk (C)	pp1a.rpt	7/8/2561 12:57	RPT File	937 KB	
Data (D:)	pp1b.rpt	7/8/2561 12:57	RPT File	59 KB	
Driver	PrecompiledApp.config	7/8/2561 12:57	CONFIG File	1 KB	
) instruk	PrintFailPdf.aspx	7/8/2561 12:57	ASPX File	1 KB	
Dicture	PrintGradePdf.aspx	7/8/2561 12:57	ASPX File	1 KB	
J Picture	PrintPP1Pdf.aspx	7/8/2561 12:57	ASPX File	1 KB	
Network	PrintPP1Pdf2.aspx	7/8/2561 12:57	ASPX File	1 KB	
- Hetwork	SchoolLicense	9/4/2563 22:30	Text Document	1 KB	
	SchoolLicense1	9/4/2563 22:23	Text Document	1 KB	
	SchoolLogo	7/8/2561 12:57	JPEG image	44 KB	
	Sign_Director	7/8/2561 12:57	JPEG image	16 KB	
	Sign_Register	7/8/2561 12:57	JPEG image	16 KB	
	StudPhoto	7/8/2561 12:57	JPEG image	22 KB	
	transcriptsweb62	9/4/2563 22:23	Microsoft Access	3,916 KB	
	web.config	7/8/2561 12:57	CONFIG File	4 KB	

9. สร้าง Application Pools ใหม่ ให้เลือกที่ Application Pools แล้วเลือก Add Application Pool...

6	Internet Info	rmation Service	es (IIS) Mana	ger		_ D X
	ation Pools					🚾 🔤 🟠 i 🔞 🔹
File View Help						
Connections	~					Actions
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Application Pools	isolation among different application	ons.	100			U Hup
△ · O Sites	Filter: • 👻 🤇	50 🕞 😽 Show All	Group by:	2	_	
	Name	Status	.NET CLR V	Manageo Pipel	Ic ^	
	.NET v2.0	Started	v2.0	Integrated	A	
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	v4.5	Started	v4.0	Integrated	A	
	TIVET v4.5 Classic	Started	v4.0	Classic	A	
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	1052101001pp1-m2	Started	v4.0	Integrated	A _	
	1052101001pp1-m3	Started	v4.0	Integrated	A =	
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	1052101001pp1-m5	Started	v4.0	Integrated	A	
	1052101001pp1-m6	Started	v4.0	Integrated	A	
	1052101001Sm-m1	Started	v4.0	Integrated	A	
	1052101001Sm-m2	Started	v4.0	Integrated	A	
	1052101001Sm-m3	Started	v4.0	Integrated	A	
	1052101001Sm-m4	Started	v4.0	Integrated	A	
	1052101001Sm-m5	Started	v4.0	Integrated	A	
	1052101001Sm-m6	Started	v4.0	Integrated	A	
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10. ในช่อง Name ให้กำหนดชื่อเป็น pp1 สำหรับรายการอื่น ๆ ให้เลือกตามรูป แล้วเลือก OK

Image: Second state Image: Second state File View Help	
File view Help	
Connections Application Pools Start Page NS2 (NS2/Administrator) Application Pools NS2 (NS2/Administrator) Filte: Add Application Pool Sites Sites Filte: Add Application Pool NET V2.0 NET V2.0 Sited Attack NET V2.0 NET V2.0 NET V2.0 Sited NET V2.0 NET V2.0 NET V2.0 Sited NET V2.0 NET V2.0 NET V2.0 Sited NET V2.0 NET V2.0 NET V2.0 Sited Sited NET V2.0 NET V2.0 NET V2.0 Sited Add Application pool Sited Atted Atted	ions Add Application Pool Set Application Pool Defaults. Help

11. จะได้ Application Pools ชื่อ pp1

B	Internet	Information Service	s (IIS) Mana	ger			_ X
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File View Help							
Connections	<u></u>					Act	ions
Image: Start Page Image: Page	Application P This page lets you view and m pools are associated with word isolation among different app Filter: Name 1052101001pp1-m3 1052101001pp1-m4 1052101001pp1-m5 1052101001pm-m2 1052101001Sm-m1 1052101001Sm-m3 1052101001Sm-m4 1052101001Sm-m5 1052101001Sm-m5 1052101001Sm-m6 Classic .NET AppPool DefaultAppPool freshy freshyNP pp1 semester2551	Pools anage the list of applicat kee processes, contain on lications. Go - Show All Started Start	Group by: NET CLR V v4.0	e server. Applicatio cations, and provid Integrated Integrated Integrated Integrated Integrated Integrated Integrated Integrated Integrated Integrated Integrated Integrated Integrated Integrated Integrated Integrated Integrated Integrated Integrated			Add Application Pool Set Application Pool Defaults Application Pool Tasks Start Stop Recycle Edit Application Pool Basic Settings Recycling Advanced Settings Rename Remove View Applications Help
	<	Ш	10		>		
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Ready				_			€ <u>⊒</u> .:

12. เลือกโฟลเดอร์ pp1 แล้วเลือก Edit Permission... เพื่อกำหนด Permission ให้โฟลเดอร์ pp1



13. ที่ Tab General ยกเลิก Read-only (Only apples to files in folder) แล้วเลือก Apply

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	Default Web Site 🔸 pp1 🔸	🔤 🔤 🟠 🔞 🗸
File View Help		
Connections	General Sharing Security Previous Versions Customize	Actions
A - S INS2 (NS2/Administrator) Application Pools A - S INS2 A - S Sites A - S Default Web Site b - ☐ 1052101001 b - ☐ aspnet_client b - ☐ crystalreportviewer b - ☐ freshy b - ☐ pp1 b - ☐ Semester2551	File Image Declary Terrors relations Classifies AS pp T Type: File folder Auth Location: D.Vinetpub/www.moot Size: 10.7 MB (11.264,455 bytes) Size: 10.7 MB (11.360,00 T) Contains: 71 Files, 7 Fold Pro Pro Attributes: Read-only (Only applies to files in folder) IIS Hidden Advanced	Manage Folder Browse Folder Browse *:80 (http) Help
	Features View Content View	63.
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15. เลือก Tab Security แล้วเลือก Edit



16. เลือก Add...



17. เลือก Advanced...

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18. เลือก Find Now

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File View Help Connections Start Page A Start Page A S	Select Users or Group Select this object type: Users. Groups, or Bulkin security principals From this location: NS2 Common Queries Name: Starts with v Description: Starts with v Disabled accounts Non explining password Days since last logon: Vame In Folder	Columns Columns Find Now Stop OK Cancel Cancel	Actions Lit Permissions Manage Folder Browse Folder Browse *:80 (http) Immes Noel
Keady			 € <u>∃</u> .:

19. เลือก User **IIS IUSRS** แล้วเลือก OK



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Image: Sites → D	efault Web Site 🔸 pp1 🔸	🔯 🗟 🏠 😧 🗸
Image: Start Page Image: Start Page <t< td=""><td>efault Web Site + pp1 + pp1 Properties pp1 Properties Permissions for pp1 Select Users or Groups Select this object type: Users, Groups, or Bulk-in security principals Object Types From this location: NS2 Erter the object names to select (examples): NS2\IIS IUSRS Okeck Names Advanced OK Cancel Full control Modfy Read & execute Users Read Advanced Check Names Pages Pages Pages Pages Pages Pa</td><td>Actions Explore Edit Permissions Manage Folder Browse Folder Browse *:80 (http) Preve *:80 (http) Help</td></t<>	efault Web Site + pp1 + pp1 Properties pp1 Properties Permissions for pp1 Select Users or Groups Select this object type: Users, Groups, or Bulk-in security principals Object Types From this location: NS2 Erter the object names to select (examples): NS2\IIS IUSRS Okeck Names Advanced OK Cancel Full control Modfy Read & execute Users Read Advanced Check Names Pages Pages Pages Pages Pages Pa	Actions Explore Edit Permissions Manage Folder Browse Folder Browse *:80 (http) Preve *:80 (http) Help
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- _ **D** X . Internet Information Services (IIS) Manager (Sites → Default Web Site → pp1 → 🔯 🖂 🏠 🔞 🗸 File View Help x pp1 Properties Connections Actions General Sharing Security Previous Versions Customize Q- 🗟 🖄 😣 Explore 🝓 Start Page Edit Permissions. x - -----Permissions for pp1 A S2 (NS2\Administrator) Manage Folder ~ Application Pools ~ ^ Security Browse Folder ⊿ 🧃 Sites 🔺 🏀 Default Web Site Browse *:80 (http) Object name: D:\inetpub\wwwroot\pp1 Þ 🛄 1052101001 Roles Help Group or user names ▶ - Carlient aspnet_client
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- 21. เลือก User IIS IUSRS กำหนด Permission เป็นแบบ Full Control แล้วเลือก Apply

22. เลือก User **Users** กำหนด Permission เป็นแบบ Full Control แล้วเลือก Apply





File View Help		
Connections	pp1 Properties	Actions
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25. ให้ Convert to Application โฟลเดอร์ pp1 โดยเลือกที่โฟลเดอร์ Semester2551 แล้วคลิกขวา เลือก

Convert to Application



26. เลือก Select...



27. Application pool ให้เลือก pp1

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€ NS2 → Sites	Default Web Site pp1	🖾 🗟 🔞 🗸
File View Help		
Connections	pp1 Home Add Application ? × Site name: Default Web Site Path: Select Application Pool ? Alias: Application pool: ? pp1 Properties: Select Physical path: Net CLR Version: 4.0 Select Physical path: Net CLR Version: 4.0 OK Cancel OK Cancel OK Cancel	Actions Explore Edit Permissions Manage Folder Browse Folder Browse *:80 (http) Help
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🛐	Internet Information Services (IIS) Manager	X
File View Help		
File View Help Connections Image: Start Page Start Page Image: Start Page MS2 (NS2\Administrator) Image: Start Page Image: Start Page Image: Start Page <tr< th=""><th>Add Application ? × Site name: Default Web Site Path: / Alias: Application pool: pp1 pp1 Example: sales Physical path: dt\inetpub\wwwroot\pp1 Pass-through authentication Connect as Connect as Test Settings Enable Preload OK</th><th>Actions Explore Edit Permissions Manage Folder Browse folder Browse *:80 (http) Provse *:80 (http) Help</th></tr<>	Add Application ? × Site name: Default Web Site Path: / Alias: Application pool: pp1 pp1 Example: sales Physical path: dt\inetpub\wwwroot\pp1 Pass-through authentication Connect as Connect as Test Settings Enable Preload OK	Actions Explore Edit Permissions Manage Folder Browse folder Browse *:80 (http) Provse *:80 (http) Help
2 10 10	Handler HTTP Logging MIME Types Modules Output Caching	
Ready		କ୍ରି :

29. ทดสอบเว็บไซต์ ให้เลือก pp1 แล้วเลือก Browse *:80 (http)

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File View Help		
Connections	/np1 Home	Actions
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▲ Start Page ▲ Start Page	Filter: • 🐨 Go - 🥁 Show All Group by: Area • 📰 •	Edit Permissions
Application Pools	ASP.NET	View View Directories
⊿ Sites ⊿ Sites		Manage Application
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⊳-@ Semester2551		
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	Providers Session State Sivil P E-mail	
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	Document Browsing	
	Handler HTTP Logging MIME Types Modules Output	
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 หรือที่ Server เข้า Browser ที่ Address พิมพ์ <u>http://localhost/Semester2551</u> แล้วกด Enter จะเข้าที่ หน้าต่างของเว็บไซต์ให้ทดสอบการทำงาน



ถ้ามีปัญหาหรือข้อสงสัยการใช้งานโปรแกรม Freshy ติดต่อได้ที่

นายวิศิษฐศักดิ์ แสงพรหมศรี Tel : 089-009-3515 e-mail : Gpa2544@gmail.com Line ID : Skr14d

นายพิธพงศ์ ยิ้มเปรม Tel : 0896461498 e-mail : pitapongsoft@gmail.com Line ID : pitapong.yim

นายยวน ช้างใหญ่ Tel : 0816651657 e-mail : changyaisoft@gmail.com Line ID : yuon2508