## คู่มือการติดตั้งโปรแกรม pGinaSetup3.1.8.0

1. ดับเบิ้ลคลิกตัว setup pGinaSetup3.1.8.0 แล้วกด Next



2. กด I accept the agreement แล้วกด Next



3. โปรแกรมให้เลือกตำแหน่งที่อยู่ของไฟล์ ให้เลือกเป็นค่าเริ่มต้น แล้วกด Next



4. โปรแกรมจะสร้างไฟล์ใน Start Menu ให้เลือกเป็นค่าเริ่มต้น แล้วกด Next



5. โปรแกรมจะให้เลือกสร้าง Icon บนหน้า Desktop ให้เลือกเป็นเป็นค่าเริ่มต้นแล้วกด

Next



6. กด Install



## 7. กด Finish



 เข้าโปรแกรม pGinaSetup-3.1.8.0 ให้ตั้งค่าตามรูปภาพ ในรูปภาพเป็นการเปลี่ยน รูปภาพของโลโก้ในโปรแกรมซึ่งจะใช้ตราของมหาวิทยาลัย

General	Plugin Selection	Plugin Order	Simulation	Credential Provider Options			
Tile	Image						
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			and and				

9. หลังจากเปลี่ยนเสร็จจะได้รูปภาพแล้วให้แก้ Logon Progress Message

			p	Gina Configu	ration	
eneral F	Plugin Selection	Plugin Order S	Simulation Credential Pro-	vider Options		
Tile Im	age					
Т	ile image: C:\L	Jsers\Arun\Desk	top\Picture\skru.png		Preview:	
	) nable MOTD					
MOTO	nGina Versio	n: %v				
pGina ✔ Si	Valid substitu Service	ne Day (MOTD). tions: %m - Mac us in logon UI	Credential Pro	mage and above fate, %/-IP addre: wider/GINA Statu	the usemame password heids. Is, %n - DNS name, %v pGina version	
Status	Running		Registered:	Yes	Unregister	
	Start	Stop	Enabled:	Yes	Disable	
Unlock	k se original usema	me to unlock cor	nputer (Windows 7 and late	er).		
Logon	Progress Progress Messa	ge: Logging on Valid substit	14u %m ution: 14u - User name			
					Save & Once	Apply Close

10.กดแถบเมนู Plugin Selection เลือก Local Machine แล้วกด Configuration

	1		Poin	la coninga	
neral Plugin Selection	Plugin Order Sim	ulation Creder	ntial Provider	Options	
Search Directories					
Directory					
C:\Program Files\oGin	a\Plugins\Core				
C:\Program Files\pGin	a\Plugins\Contrib				
					Add Remove
Current Plugins Plugin Name	Authentication	Authorization	Gateway	Notification	Description
LDAP					Uses a LDAP server as a data source for authentication and/or gro
Local Machine 2	<ul><li>✓</li></ul>		<ul><li>✓</li></ul>		Manages local machine accounts for authenticated users, and auth
MySQL					Uses a MySQL server as the account database.
MySQL Logger					Logs various events to a MySQL database.
Simple Demonstration					A demonstration plugin that allows all usemames that begin with the
Session Limit					Enforces limits to user's sessions
Single User Login					Allow re-direction of all authenticated users to a single set of creder
Email Authentication					A plugin that authenticates against a POP or IMAP server.
RADIUS Plugin					A RADIUS Authentication and Accounting Plugin
Modify Usemame Plugi					Modify the usemame at various stages of the login process
					3 Configure

11.หลังจากกด Configuration จากนั้นให้ตั้งค่าตามรูปภาพ แล้วกด Save



12.กดเลือกหัวข้อ MYSQL Logger แล้วกด Configuration เพื่อทำการปรับตั้งค่าเพื่อให้ เก็บสถิติการใช้เครื่องคอมพิวเตอร์ลงฐานข้อมูลให้ตั้งค่าตามรูปภาพ ดังนี้

Drectory     MySQL Logger Plugin Configuration       CVPogar Riet/pGrav Plugins/Core     1 @ ession Mode       CVPogar Riet/pGrav Plugins/Cortrb     Server       Host:     Poe:       Database:     Database:       Pugin Name     Authentication       Ducal Machine     Image:       MySQL Logger     Image:       MySQL Logger     Image:       Database:     Image:       Ducal Machine     Image:       MySQL Logger     Image:       MySQL Logger     Image:       Single Demonstration     Image:       Events     Image:       Single Demonstration     Image:       Enal Authentication     Image:       RADIUS Plugin     Image:       MySQL Loggin     Image:       MySQL Loggin     Image:       Image:     Image:       MySQL Loggin     Image:       MySQL Loggin     Image:       Image:     Image:       MySQL Loggin     Image:       MySQL Loggin     Image:       Image:     Image:       MySQL Loggin     Image:       Image:     Image:       Image:     Image:       Image:     Image:       Image:     Image:       Image:     Image:	-					
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urrert Plugins       Pod:         Plugin Name       Authentication         Authentication       Authentication         Docal Machine       Image: Seasion Table         Docal Machine       Image: Seasion Table         MySQL Logger       Image: Seasion Table         Seasion Linkt       Image: Seasion Table         Single Demonstration       Image: Seasion Table         Seasion Linkt       Image: Seasion Table         Single User Login       Image: Seasion Linkt         Enal Authentication       Image: Seasion Linkt         Condit Usemame       Options         Authentication       Image: Seasion Linkt         Options       Options         Quider Usemame       2	C:\Program Files\pGina\ C:\Program Files\pGina\	Plugins\Core Plugins\Contrib				Mode  Vevent Mode  1  Server
Jumert Plugins       Event Table:         Prigin Name       Authorization Gateway Notification         LDAP       Image: Construction Construction         Load Machine       Image: Construction         MySQL       Image: Construction         MySQL       Image: Construction         Single Demonstration       Image: Construction         Single User Login       Image: Console Connect         Event Is       Image: Console Connect         Single User Login       Image: Console Connect         Enal Autheritication       Image: Console Connect         RADIUS Plugin       Image: Console Connect         Options       Image: Connect Connect         Query Moder/Username Plugin       Image: Connect Connect         Options       Image: Connect Connect         Use Modified Username       2						Host
Plugin Name       Authentication       Gateway       Natification         LDAP	urrent Plugins					Event Table:
Local Machine       Image: Construction of the second rest of the se	Plugin Name	Authentication	Authorization	Gateway	Notification	Seesion Table
Local Machine     Image: Construction     Image: Construction     Uter:     Image: Construction     Image: Constend text     Image: Construction     Im	LDAP					
MySQL     Image: Control	Local Machine	•		•		User:
Wy50L Longorr     Image: Simple Demonstration     Image: Simple Demonstration       Simple Demonstration     Image: Simple Demonstration     Image: Simple Demonstration       Single User Login     Image: Demonstration     Image: Simple Demonstration       Single User Login     Image: Demonstration     Image: Simple Demonstration       Email Authentication     Image: Demonstration     Image: Options       RADIUS Plugin     Image: Demonstration     Image: Demonstration       Options     Image: Demonstration     Image: Demonstration	MySQL					Password: Show Text
Simple Demonstration     Image Demonstration     Image Demonstration       Session Limit     Image Demonstration       Single User Login     Image Demonstration       Email Authentication     Image Demonstration       RADIUS F Nugin     Image Demonstration       Use Modified Username     2	MySQL Logger				<ul><li>✓</li></ul>	
Session Limit Logon Lock Consele Connect Remote Connect Remote Control Single User Logon User f Unlock Consele Disconnect Remote Disconnect Remote Disconnect Options Options User Modified Username Public User Modified Username Public Consele Disconnect	Simple Demonstration					Events
Single User Login     Imail Authentication       Email Authentication     Options       RADIUS Plugin     Imail We Modified Usemame	Session Limit					Logon Lock Console Connect Remote Connect Remote Control
Email Authentication         Options           RADIUS Plugin	Single User Login					✓ Logoff Unlock Console Disconnect Remote Disconnect
RADIUS Plugin Username Username 2	Email Authentication					Options
Modfy Usemame Plugin	RADIUS Plugin					Use Modified Usemame 2
	Modify Usemame Plugin					
Test Create Table Cancel Save						Test Create Table Cancel Save

13.กดเลือก Single User Login แล้วกด Configuration แล้วใส่ Username, Password ของเครื่องเมื่อเสร็จแล้วให้กด Save ดังรูป

Search Directories Directory C:\Program Files\pGina\ C:\Program Files\pGina\	Plugins\Core Plugins\Contrib			Usemane: Admin 3 Doman: Password: ••••••••• 4 Only substrute f or any (® all of the following plugins have successfully authenticated. Plugin Unique ID •
Current Plugins Plugin Name	Authentication	Authorization	Gateway	
MySQL Logger Simple Demonstration				5 Save Cancel
Single Liter Looin			0	Allow re-direction of all authenticated users to a similar set of credentials
Email Authentication			$\mathbf{v}_1$	A clusion that authenticates against a POP or IMAP server
BADIUS Plugin				A RADIUS Authentication and Accounting Plugin
Modify Usemame Plugin				Modify the usemame at various stages of the login process
<				2 Configure

14.กดเลือก RADIUS Plugin ทั้งสองช่องแล้วกด Configuration แล้วให้ตั้งค่าตามรูปภาพ

Dire C:\ C:\	ectory Program Files\pGina Program Files\pGina	Plugins\Core	,	RADIIIS Plusin Continuation ×
Curre	ant Plunins			Server: 4 Authentication Port: 1812 Timeout: 2:50 seconds Rety: 3 times Accounting Port: 1813 Shared Secret: 5 S Show secret Machine Identifier
Plu	ugin Name	Authenticatio	n Authorization	IP Address Only     Machine Name Only     Both
Mys	SQL Logger			
Sim	ple Demonstration			r "p" to succeed.
Ses	sion Limit			IP Address Suggestion:
Sing	gle User Login			Save Cancel
Ema	ail Authentication			A plugin that authenticates against a POP or IMAP server.
RAI	DIUS Plugin	Image: Contract of the second seco		2 RADIUS Authentication and Accounting Plugin
Mod	dify Usemame Plugir			Modify the usemame at various stages of the login process
1				· · · · · · · · · · · · · · · · · · ·
1				· · · · · · · · · · · · · · · · · · ·

15.แถบเมนูด้านบนเลื่อนไปที่เมนู Plugin Order แล้วให้ตั้งค่าตามรูปภาพ

6	na Configuration	- • ×
General Plugin Selection Plugin Order Simulation Credential Provider Optic Authentication Plugin RADUS Plugin Local Machine	Authorization Pugin	•
Sateway Plugin Bingle User Lagin Local Machine	Event Notification     Plugin     MySGL Logger     RADIUS Plugin	
pGina 3.1.8.0		Save & Close Apply Close

16.แถบเมนูด้านบนเลื่อนไปที่เมนู Credential Provider Options แล้วกดเลือกในช่อง PasswordProvider เมื่อตั้งค่าโปรแกรมเสร็จเรียบร้อยแล้วให้กดปุ่ม Save&Close

Disab	ole Credential Providers						
Mark	k a checkbox to disable a credenti edential Provider	Logon	Unlock	Change Password	Cred	UUID	^
Smi	artcard Reader Selection Provider					1b283861-754f-4022-ad47-a5eaaa618894	
Smi	artcard WinRT Provider					1ee7337f-85ac-45e2-a23c-37c753209769	
Pict	turePasswordLogonProvider					2135/72a-90b5-4ed3-a7/1-8bb705ac276a	
Ger	nericProvider					25cbb996-92ed-457e-b28c-4774084bd562	
NP	Provider					3dd6bec0-8193-4ffe-ae25-e08e39ea4063	
Cng	gCred UICredential Provider					600e7adb-da3e-41a4-9225-3c0399e88c0c	
Pas	sswordProvider		1			60b78e88-ead8-445c-9cfd-0b87t74ea6cd	
Smi	artcard Credential Provider					8fd7e19c-3bf7-489b-a72c-846ab3678c96	
Smi	artcard Pin Provider					94596c7e-3744-41ce-893e-bbf09122f76a	
Wir	nBio Credential Provider					bec09223-b018-416d-a0ac-523971b639f5	
PIN	VLogon Provider					cb82ea12-9f71-446d-89e1-8d0924e1256e	
pGi	inaCredentialProvider					d0befefb-3d2c-44da-bbad-3b2d04557246	
Cer	tCredProvider					e74e57b0-6c6d-44d5-9cda+b2df5ed7435	~