Process to encrypt password

1. *<# Set and encrypt credentials to file using default method #>*
3. $credential = Get-Credential
4. $credential.Password | ConvertFrom-SecureString | Set-Content c:\scripts\encrypted\_password1.txt

Process to use encrypted password

1. *<#*
2. *Set some variables*
3. *...*
4. *#>*
5. $emailusername = "myemail"
6. $encrypted = Get-Content c:\scripts\encrypted\_password.txt | ConvertTo-SecureString
7. $credential = New-Object System.Management.Automation.PsCredential($emailusername, $encrypted)
9. **if**($something = $somethingElse)
10. {
11. *<#*
12. *Do some stuff*
13. *...*
14. *#>*
16. $EmailFrom = "myemail@gmail.com"
17. $EmailTo = "myemail+alerts@gmail.com"
18. $Subject = "I did some stuff!"
19. $Body = "This is a notification from Powershell."
20. $SMTPServer = "smtp.gmail.com"
21. $SMTPClient = New-Object Net.Mail.SmtpClient($SmtpServer, 587)
22. $SMTPClient.EnableSsl = $true
23. $SMTPClient.Credentials = $credential;
24. $SMTPClient.Send($EmailFrom, $EmailTo, $Subject, $Body)
25. }