

Creating Custom AMI for VPC Practice

- 1) Launch Ubuntu Ec2 instance
- 2) Login into Ec2 instance
- 3) Reset the password of "ubuntu" user
 sudo passwd ubuntu
- 4) Change the "PasswordAuthentication" parameter value to "yes" inside "/etc/ssh/sshd_config" file.
 - i) sudo su
 - ii) cd /etc/ssh
 - iii) vim sshd_config
 - iv) goto into insert mode by typing "i"
 - v) change the "PasswordAuthentication" value "yes"
 - vi) save and quit
 - a) press "esc"
 - b) wq
- 5) Do the changes in "/etc/cloud/cloud.cfg"
 - i) sudo su
 - ii) cd /etc/cloud
 - iii) vim cloud.cfg
 - iv) change the "lock_passwd" to "False"
 - v) save and quit
- 6) Restart ssh service
 sudo service ssh restart
- 7) Create a Image(AMI) of Ec2 Instance.
 - i) Goto Ec2 dashboard
 - ii) Select the instance
 - iii) goto "Actions"-->Image-->Create Image
 - iv) give any name to the Image
 - v) Click on "Create"
- 8) Launch ec2 based on Step7 AMI.
 - i) Goto EC2 Dashboard
 - ii) goto "IMAGES" Section
 - iii) Click "AMIs"
 - iv) Select the "AMI"
 - v) Click on "Launch"
- 9) Try to login to step8 instance without pem file