SRI LANKA INSTITUTE OF INFORMATION TECHNOLOGY

Enterprise Standards and Best Practices for IT Infrastructure

4th Year 2nd Semester 2014

Creating Windows Instance using AWS account

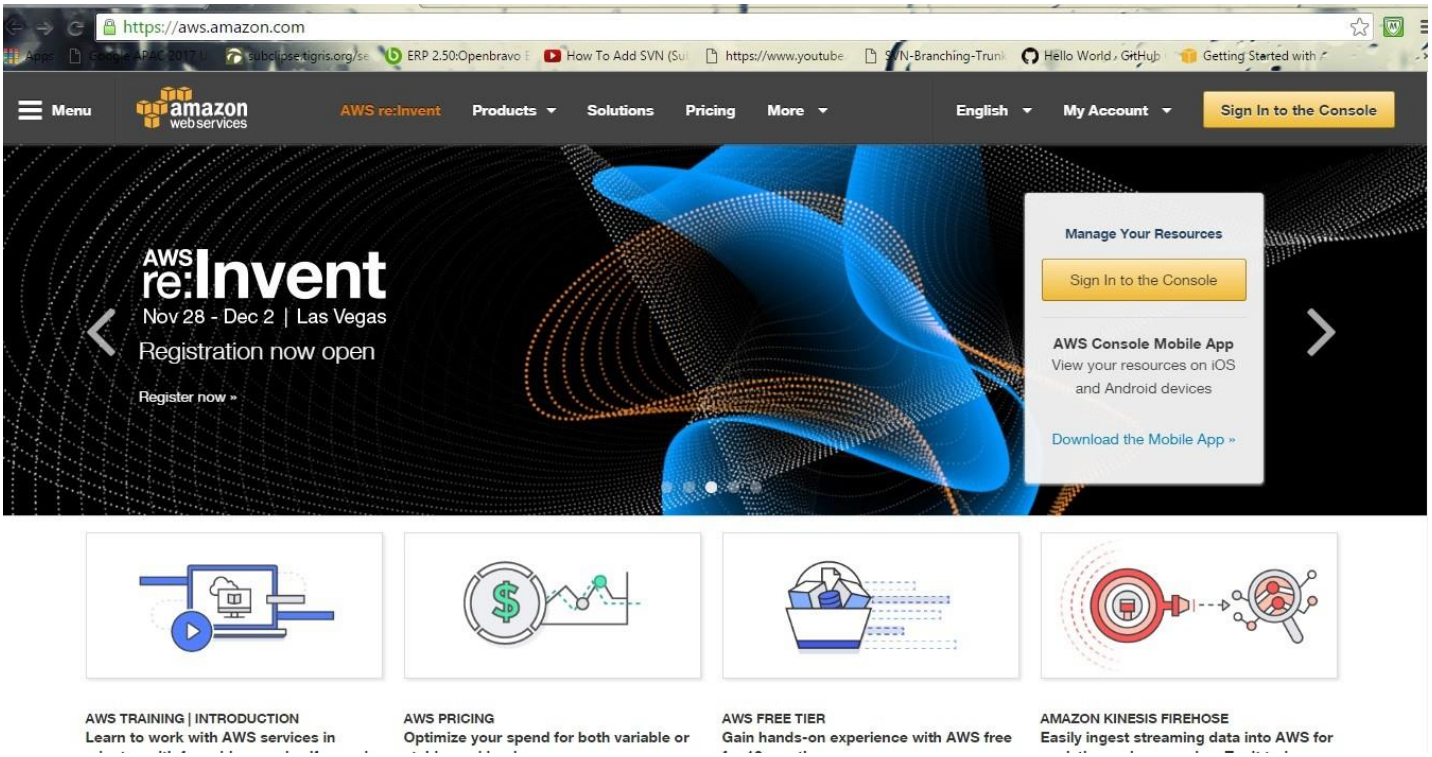
Name: H.T.T.R. Mediyawa

SLIIT ID: IT 13085872

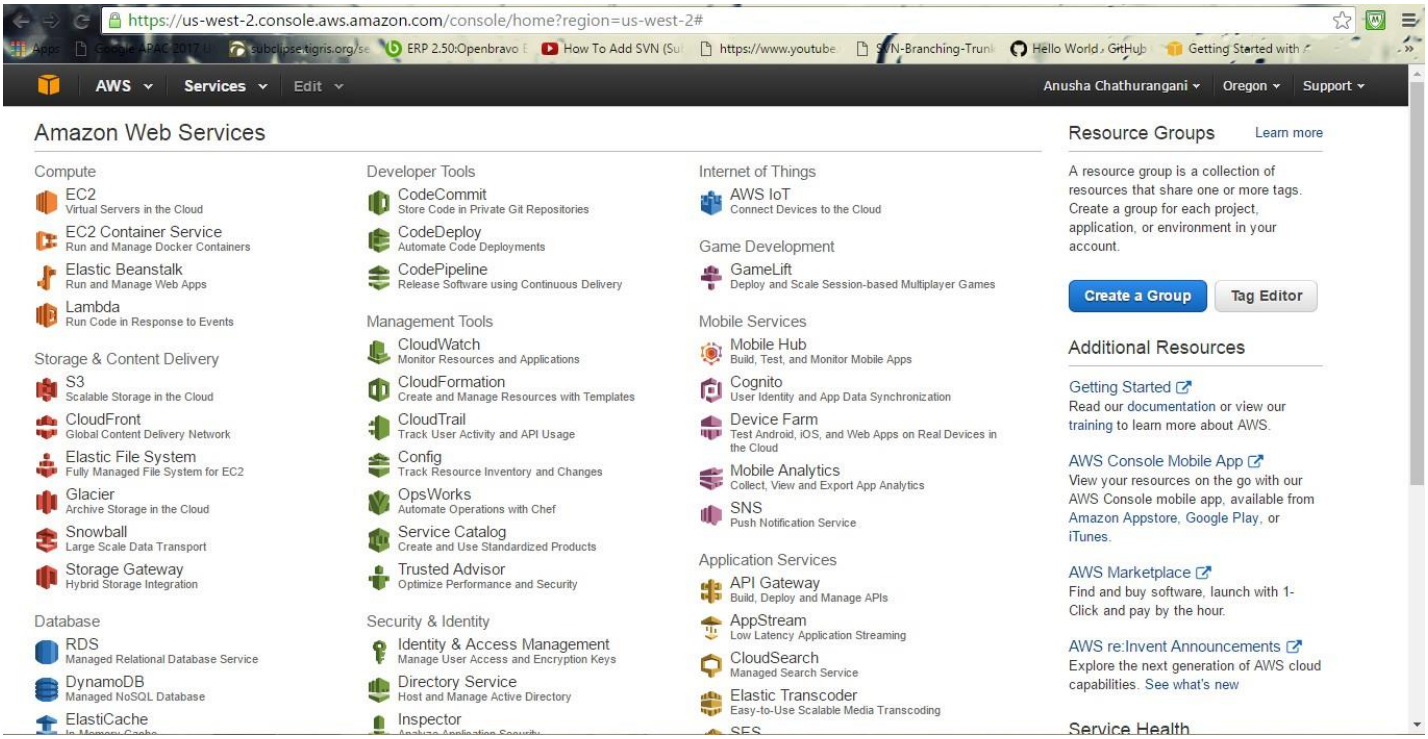
Practical Session: Weekday IT Friday

Practical Number: Lab 2

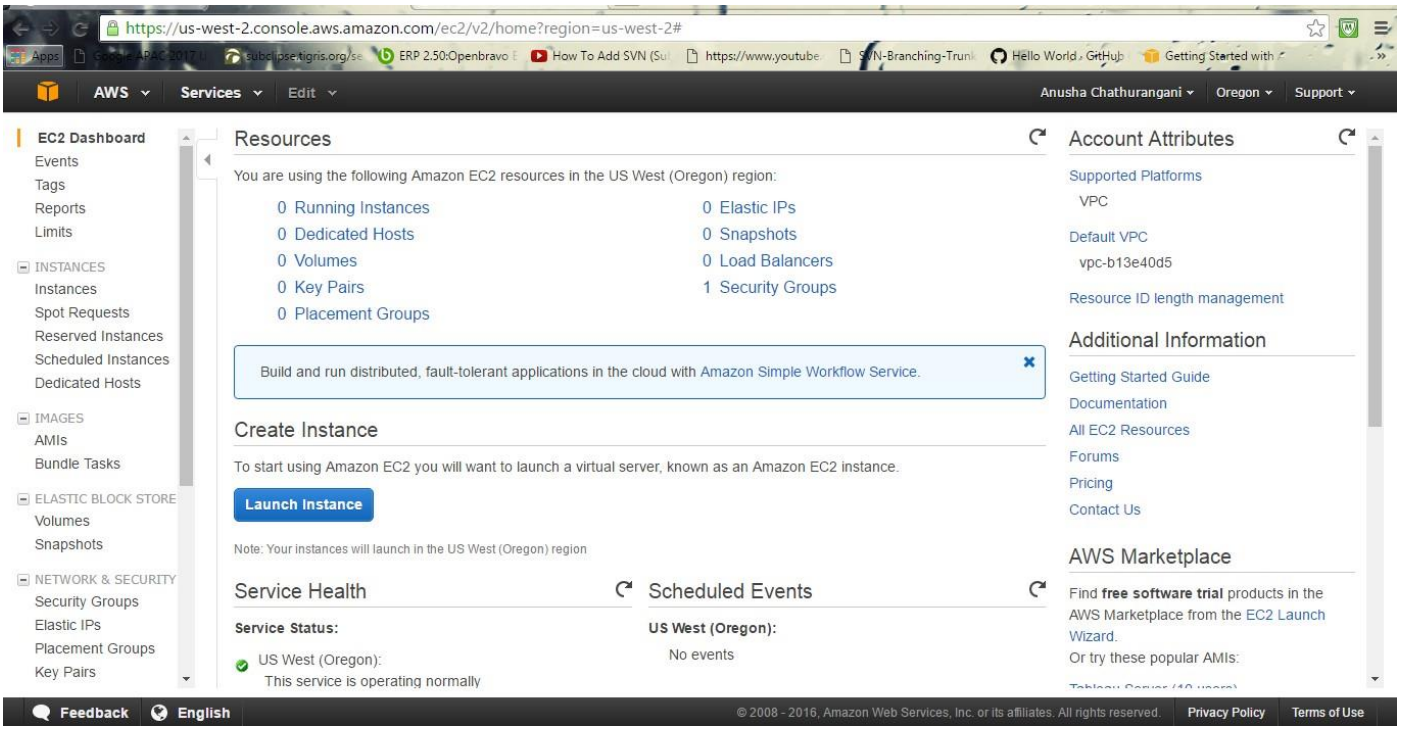
Date of Submission: 30/07/2016

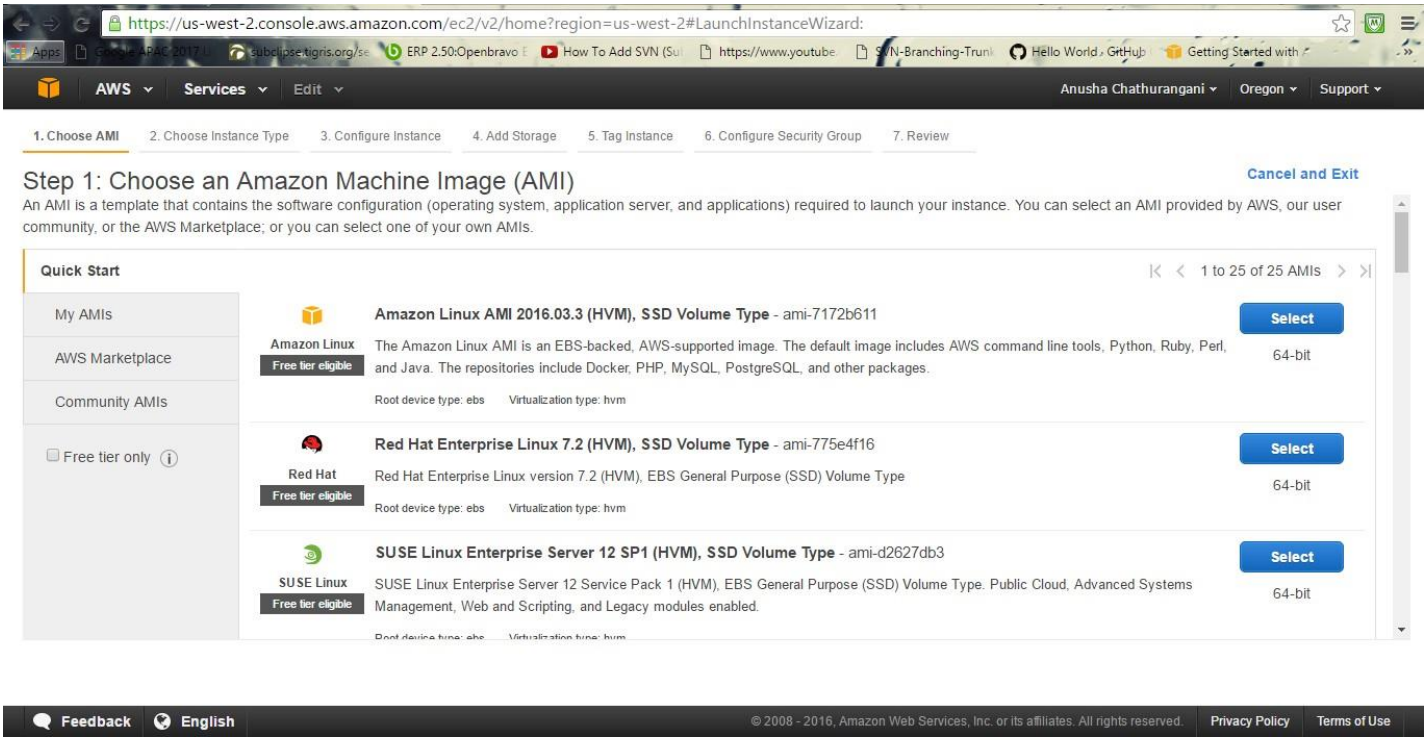


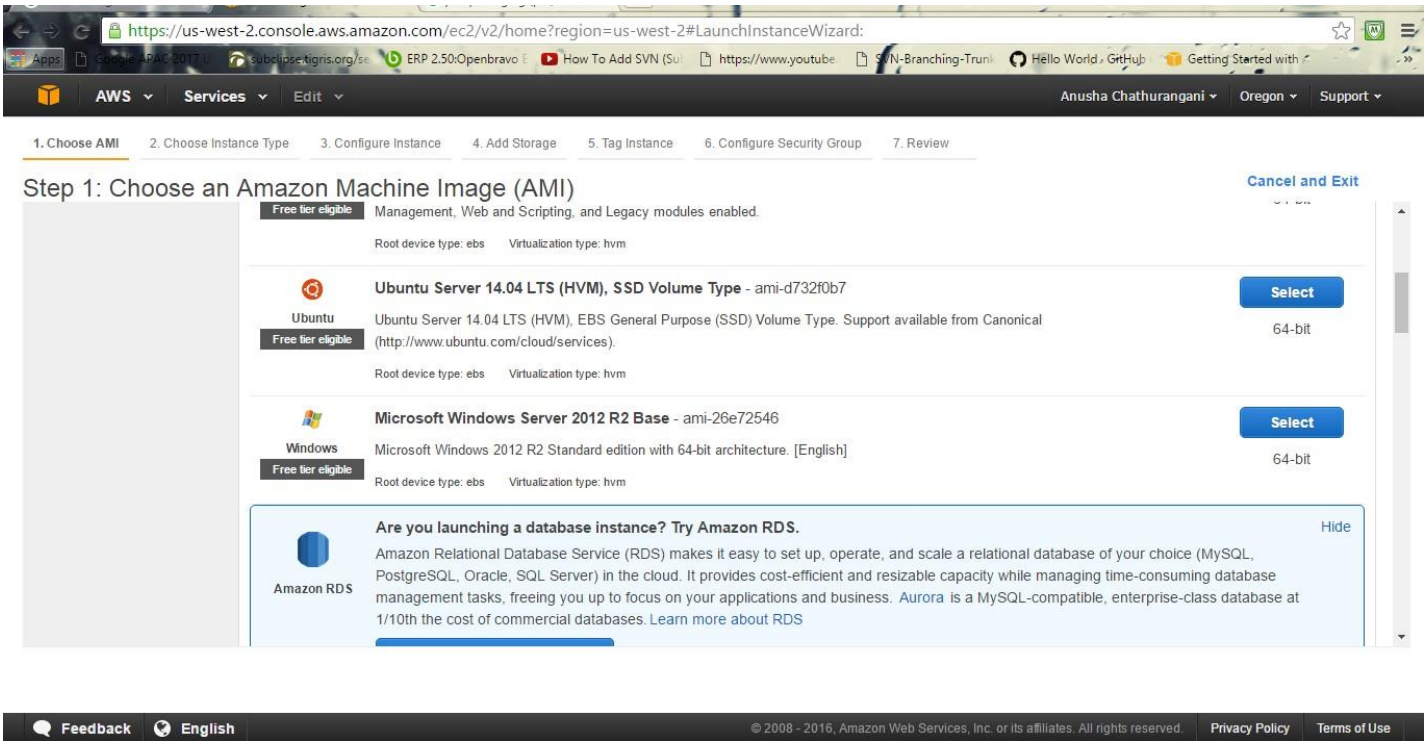
- Then select EC2 tab to create a new instance.



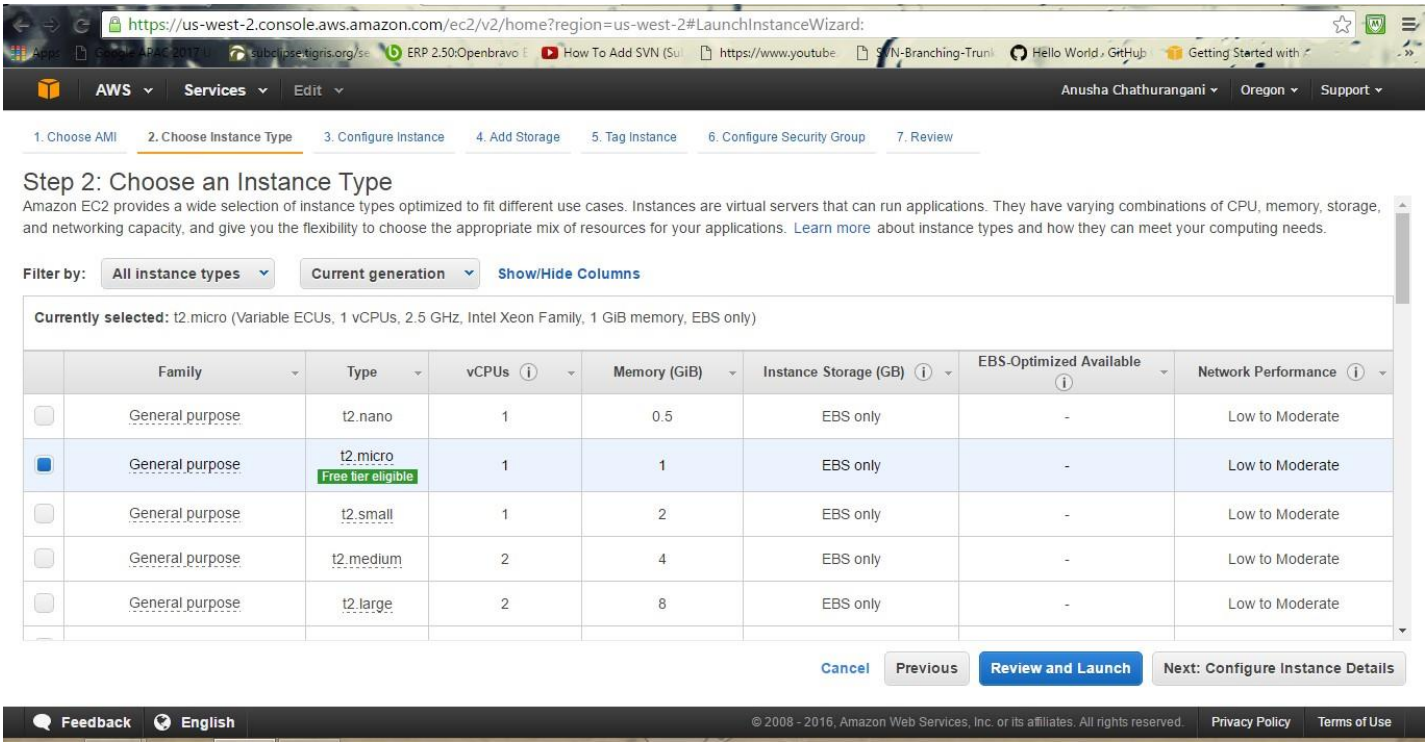
- Then click “Launch instance” button and from the list of AMI an appeared on the screen select “Microsoft Windows Server 2012 R2 Base” AMI to create windows instance.



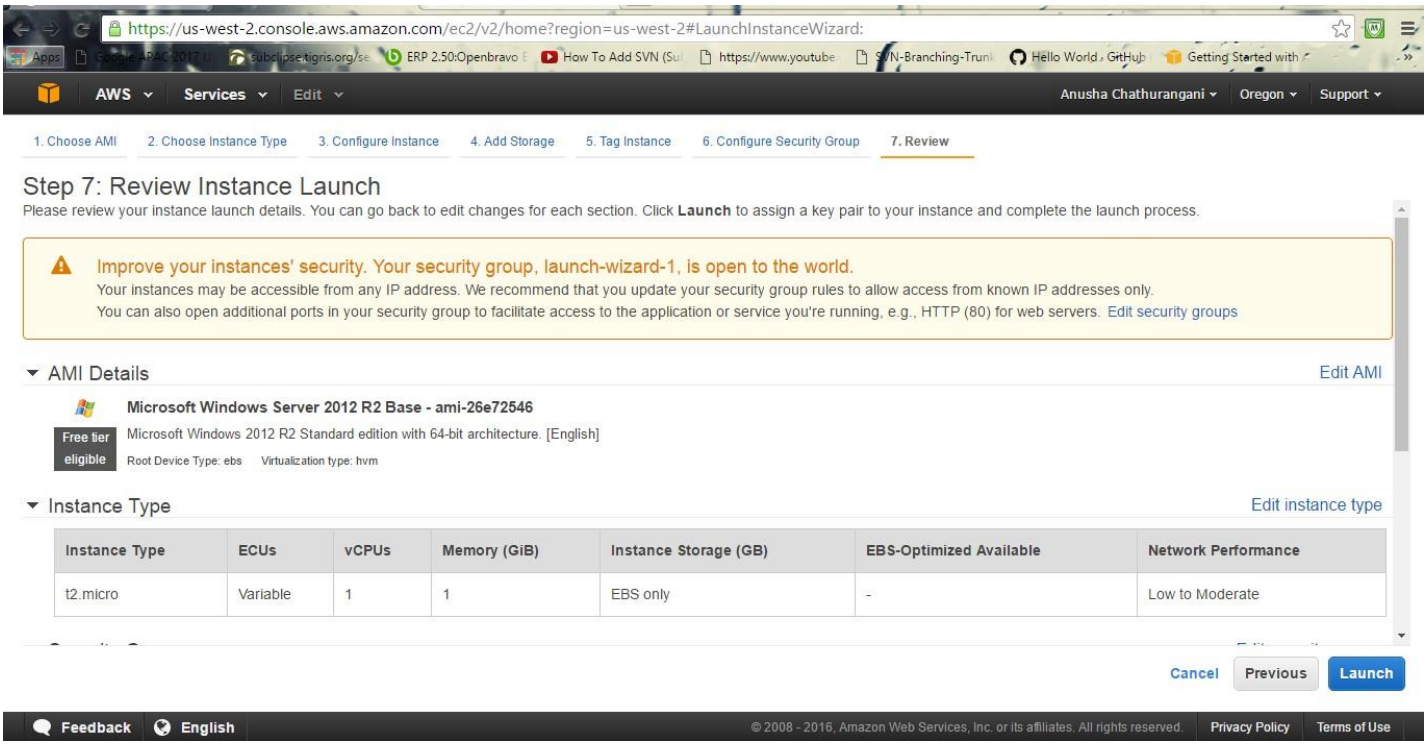




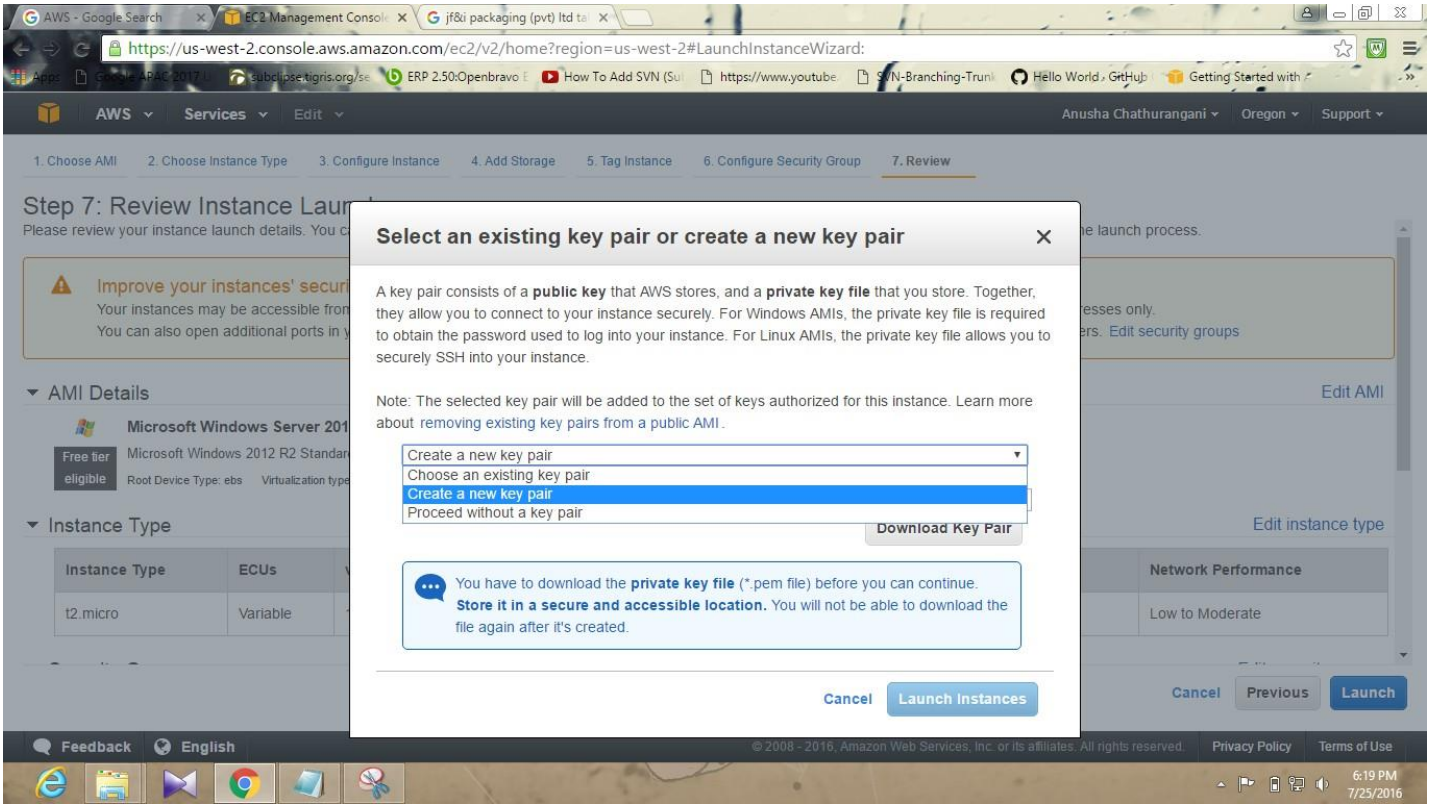
- Select the default instance type given and click “Preview and Launch” button.



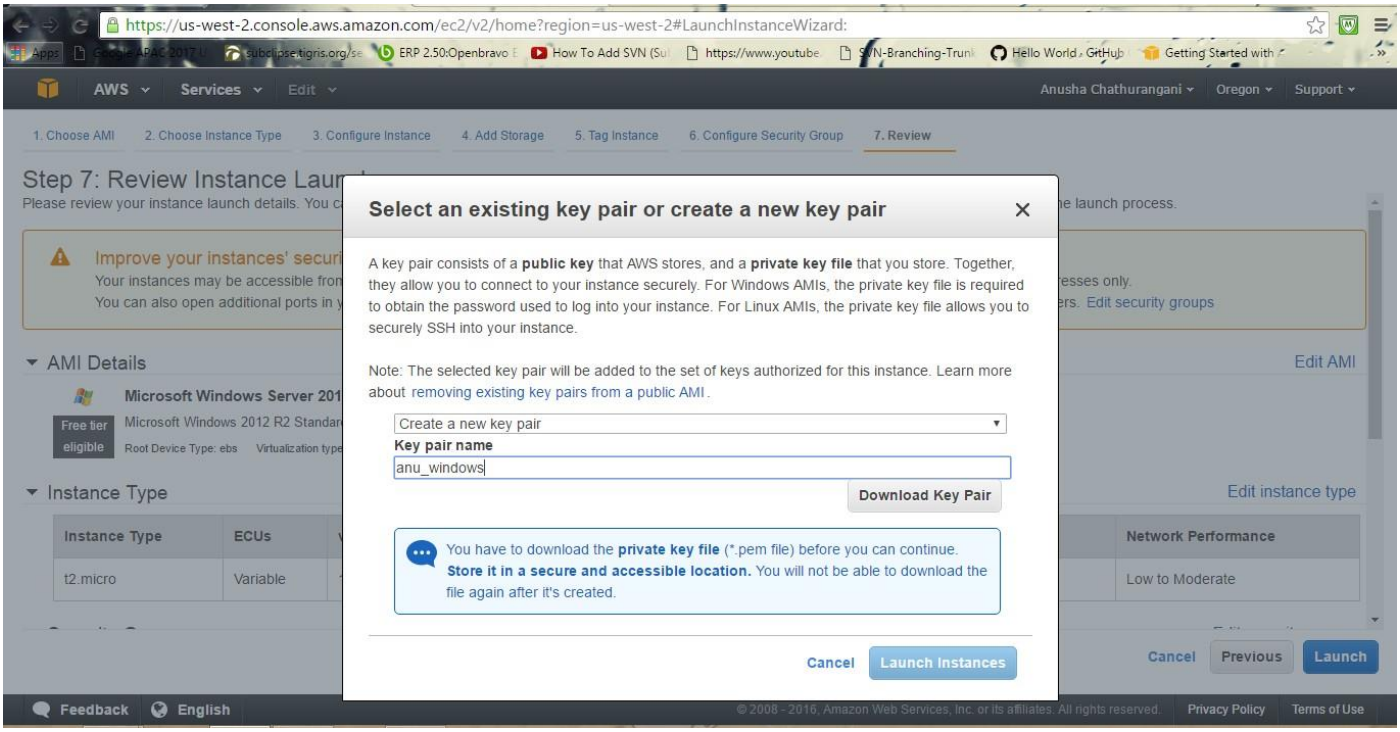
- Then after creating the instance next step is reviewing the instance created. Click the “Launch” button to continue.

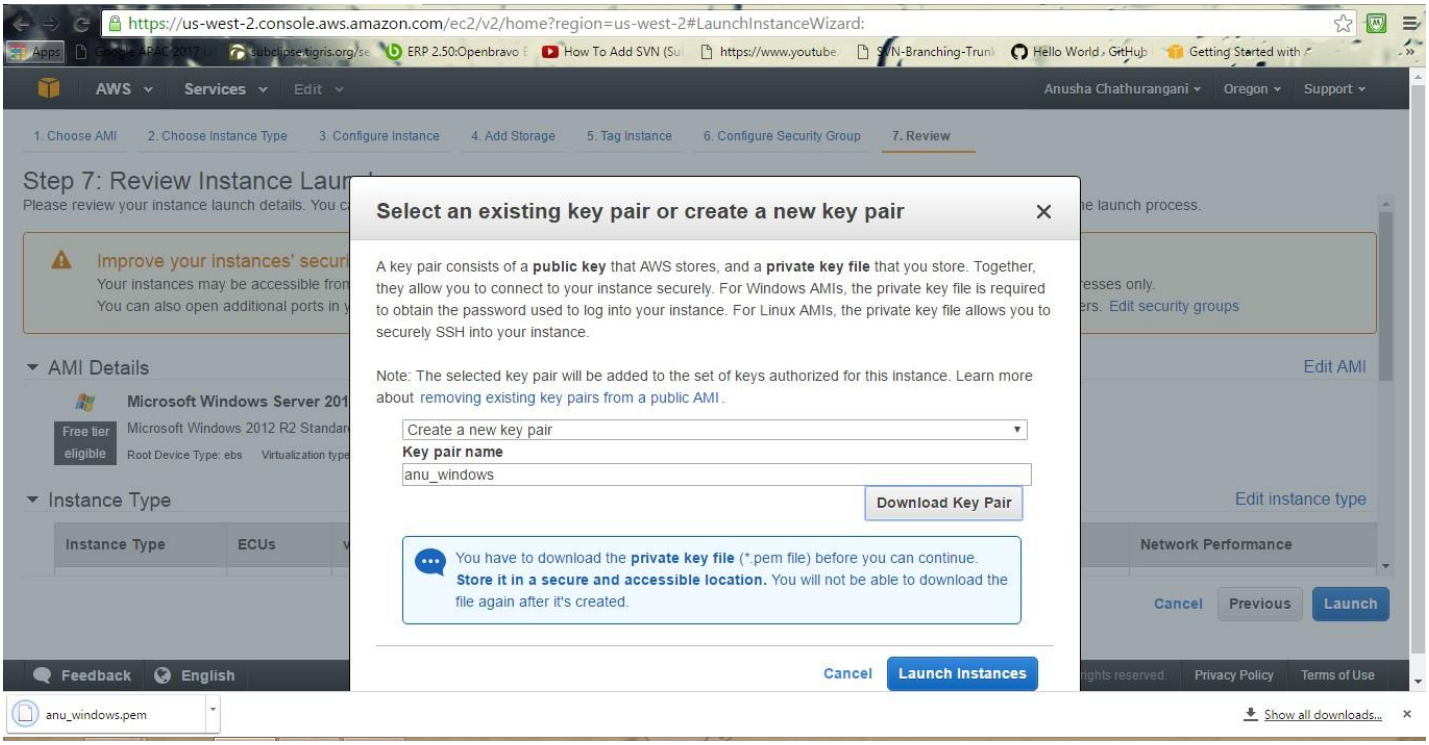


- Next user has to create a new key pair to launch the newly created instance by providing a name to the key pair.

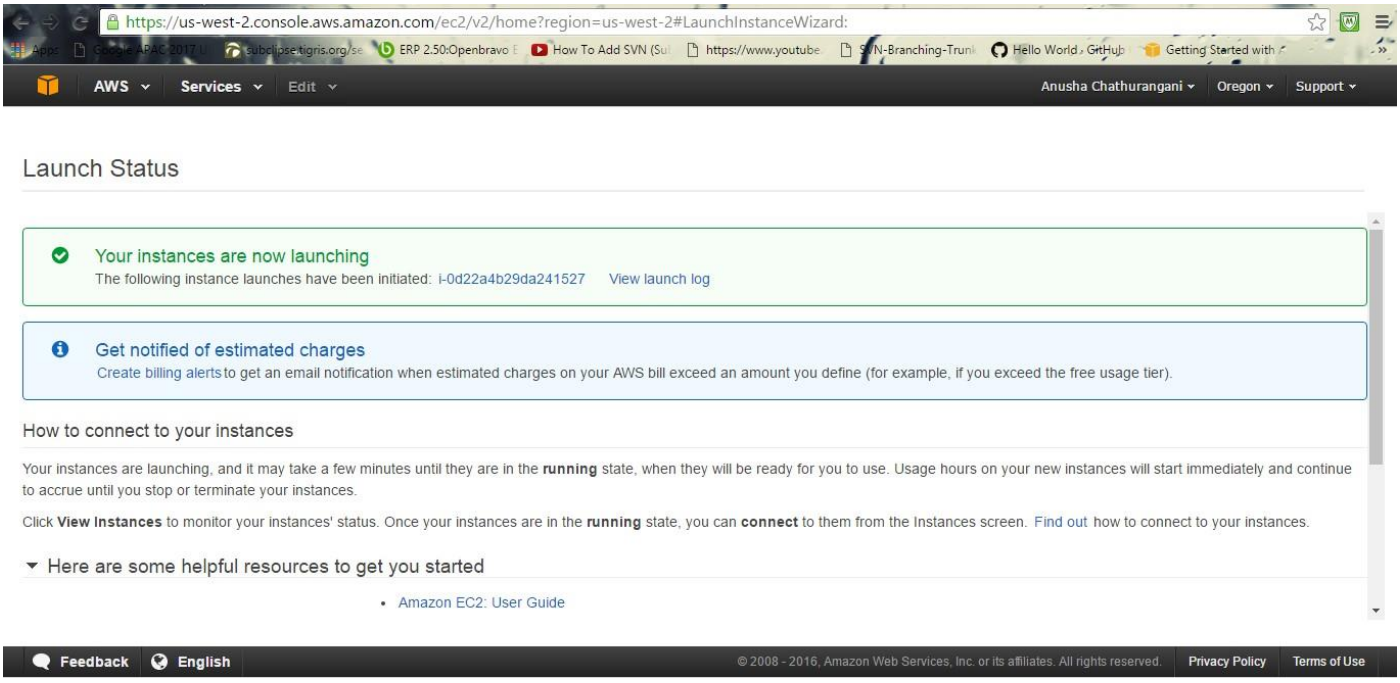


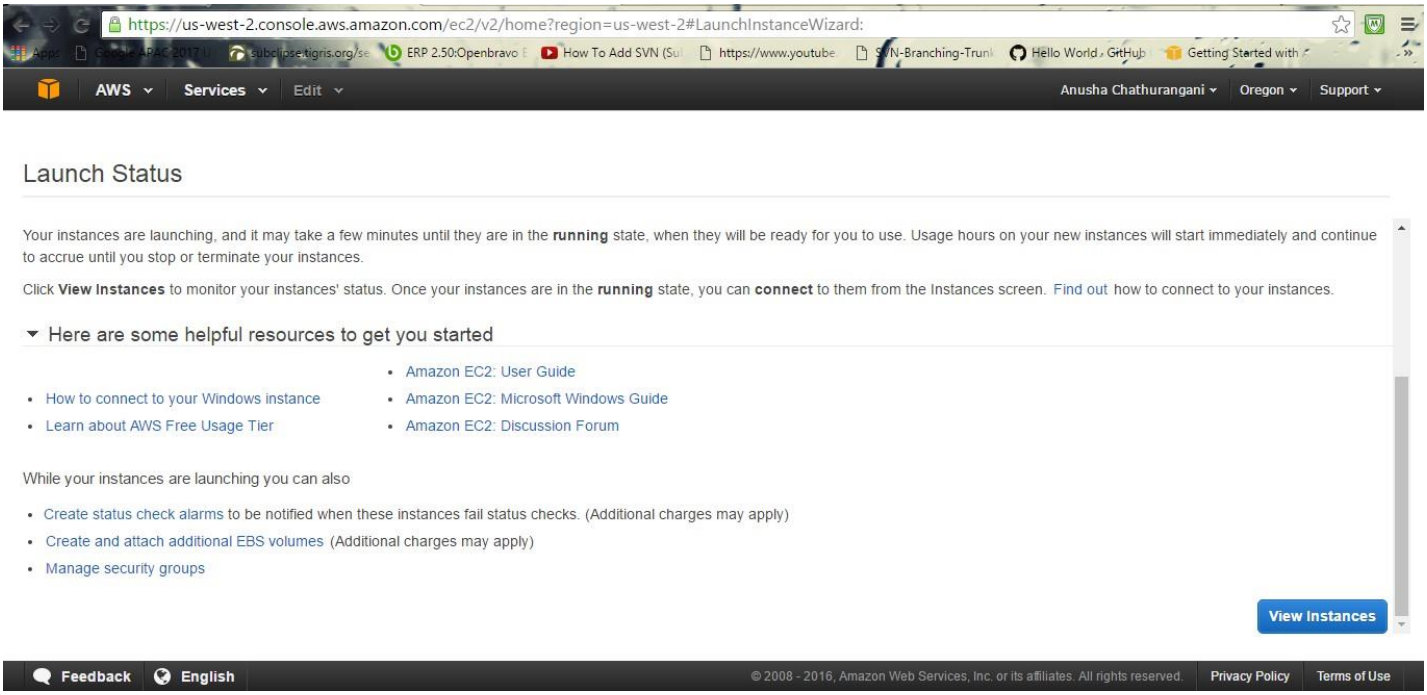
- Next click “Download key pair “button to download the key pair to your system and “anu-windows.pem” file will be downloaded.

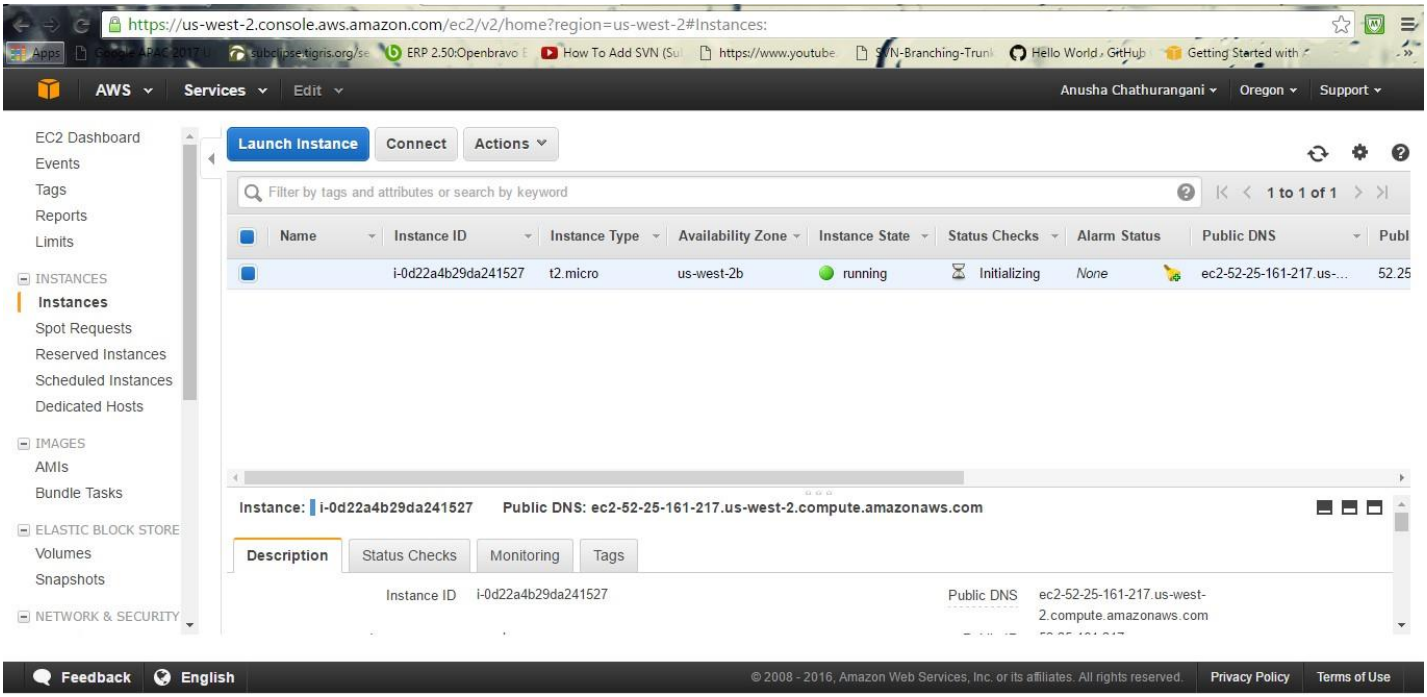




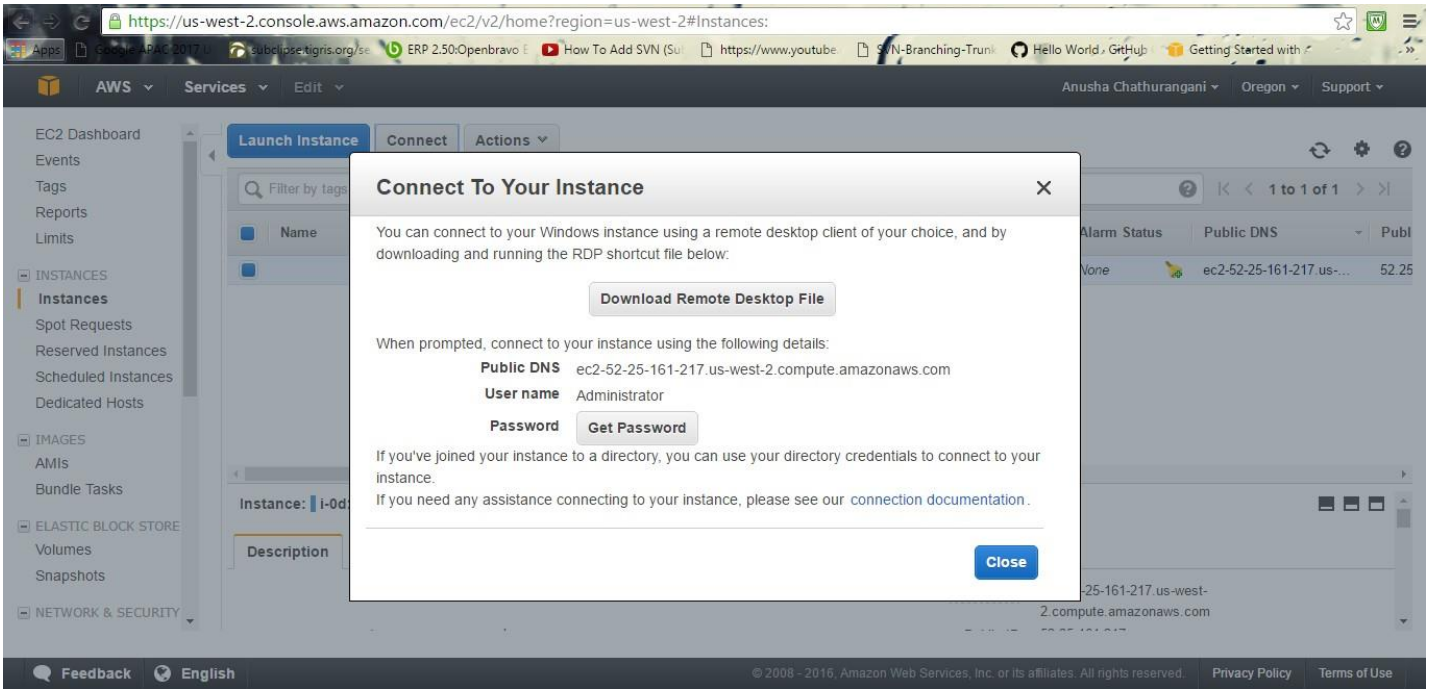
- Then created instance will be launched as shown below and click the “View instance” button to view the instance you created.



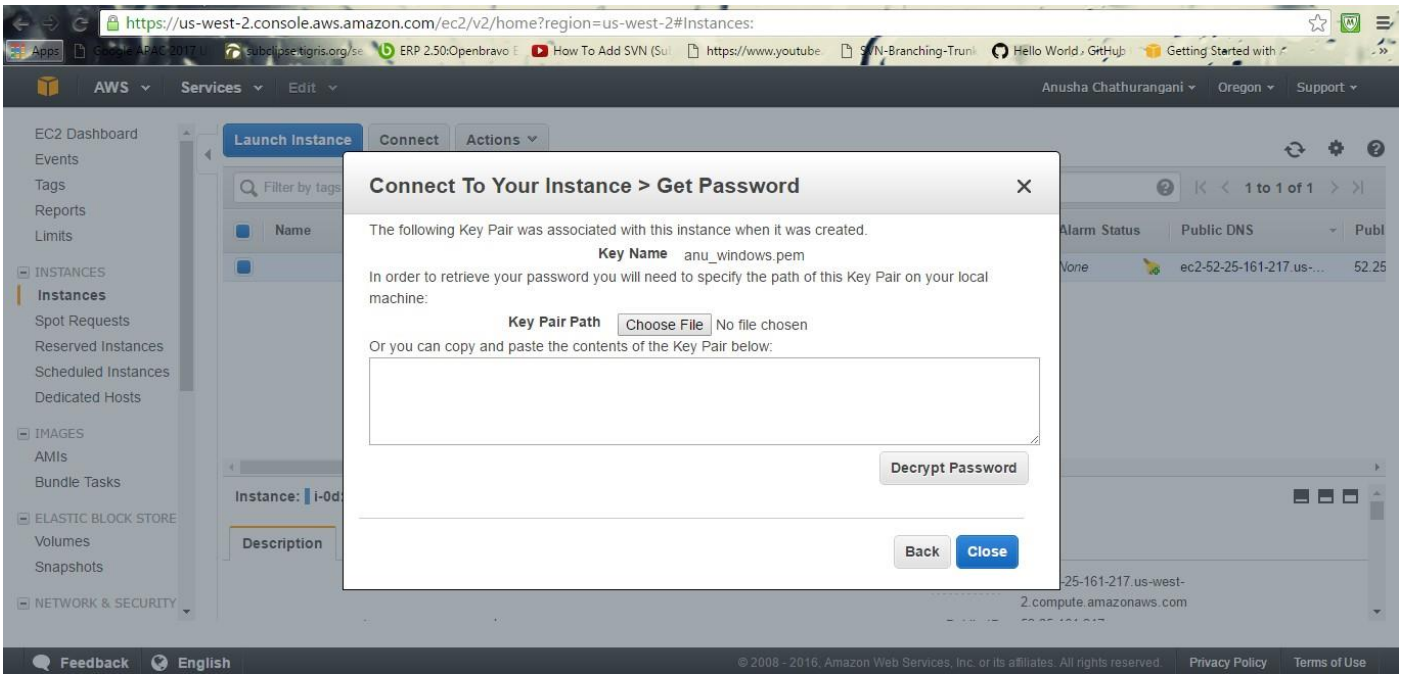


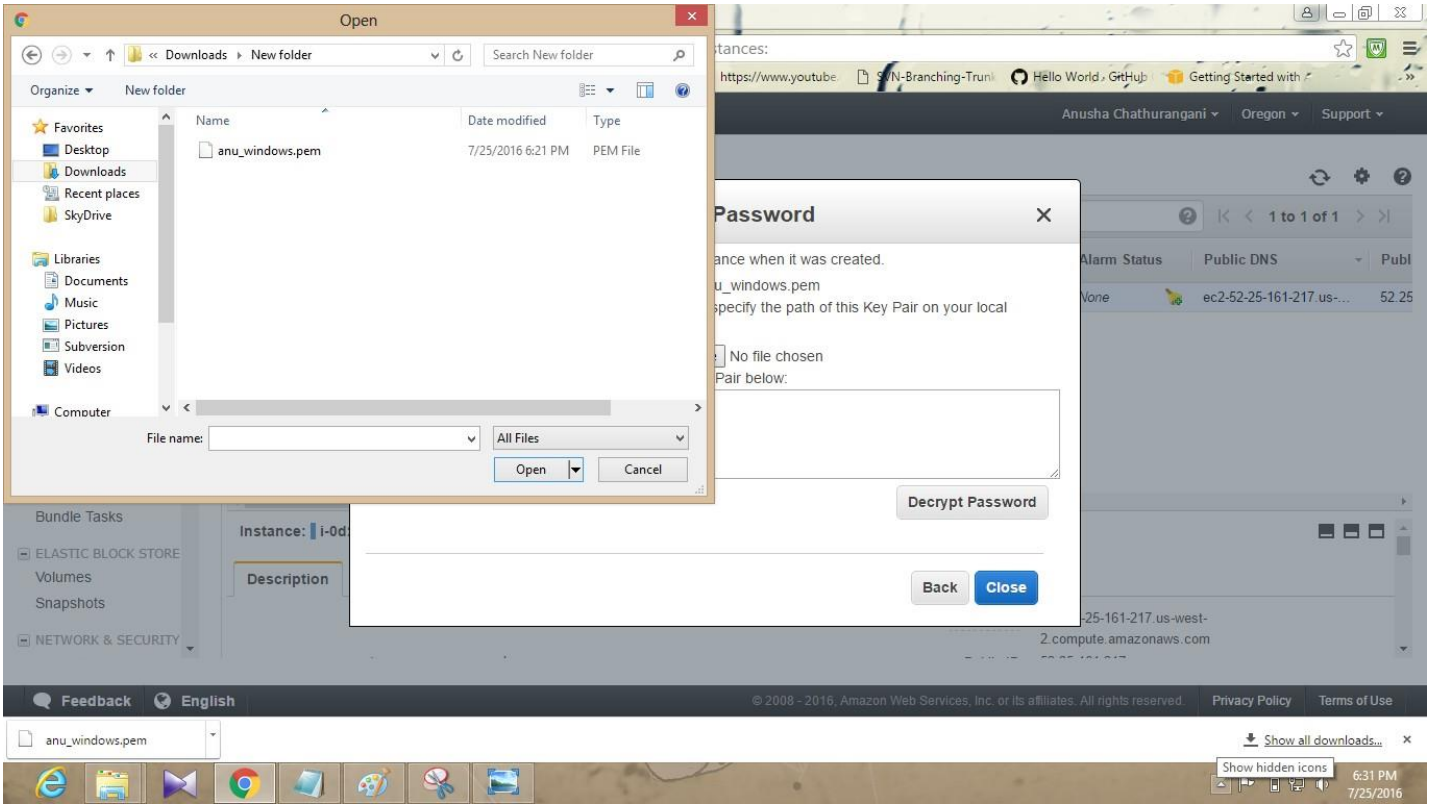


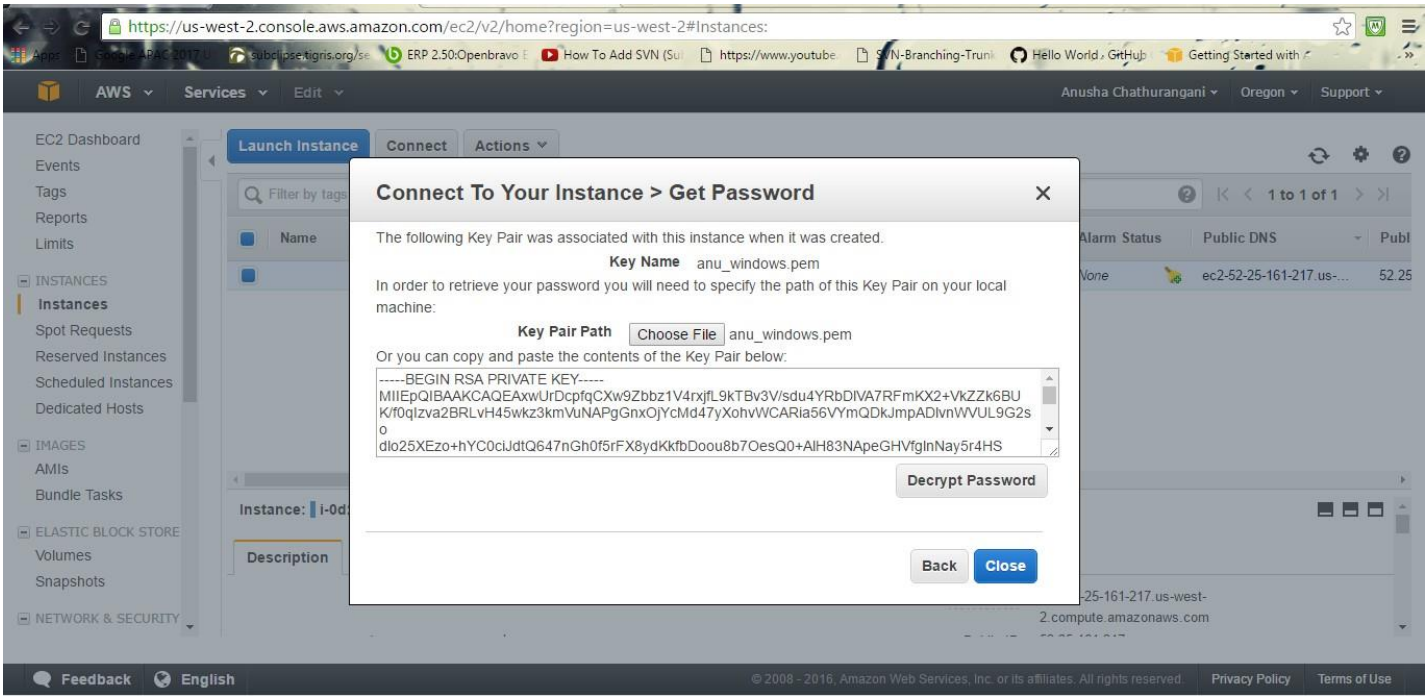
- Then to connect to the instance click “Connect” button. To get connect to the instance first user should get a password.



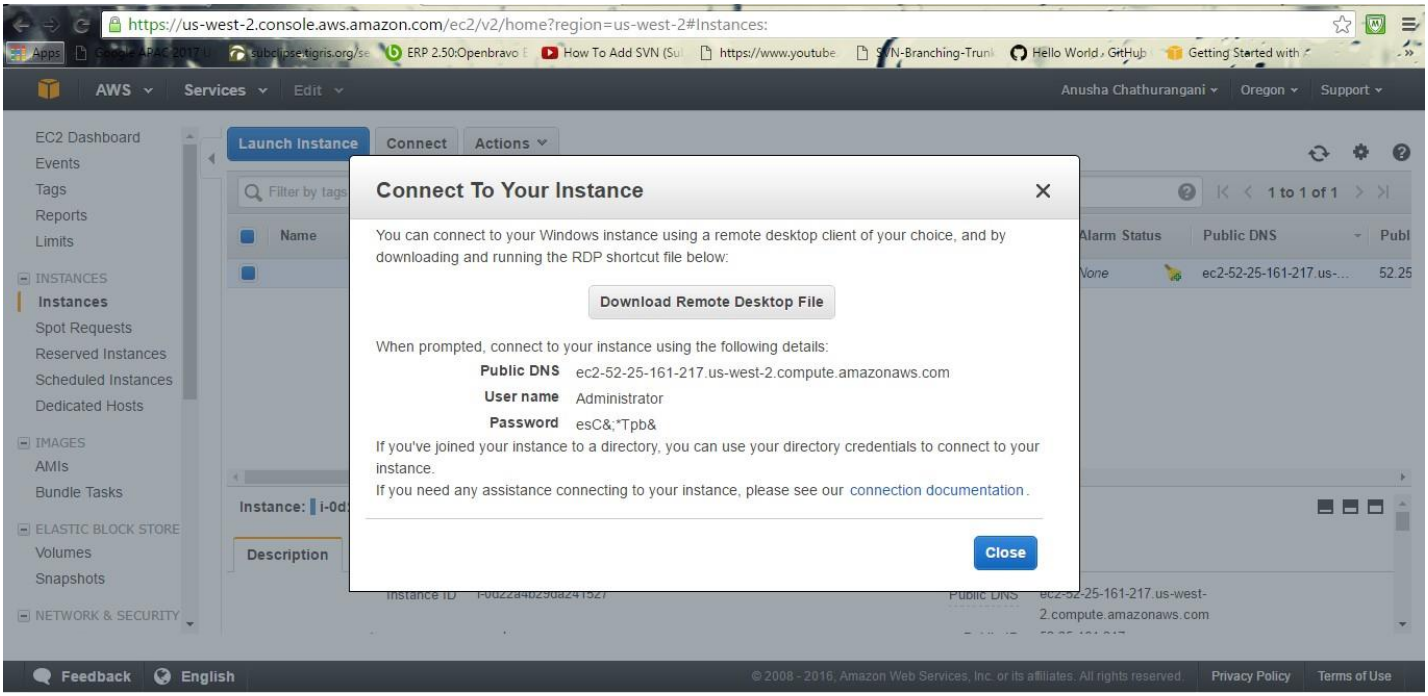
- Next to get the password should provide the path of “anu_windows.pem” file and decrypt the password.

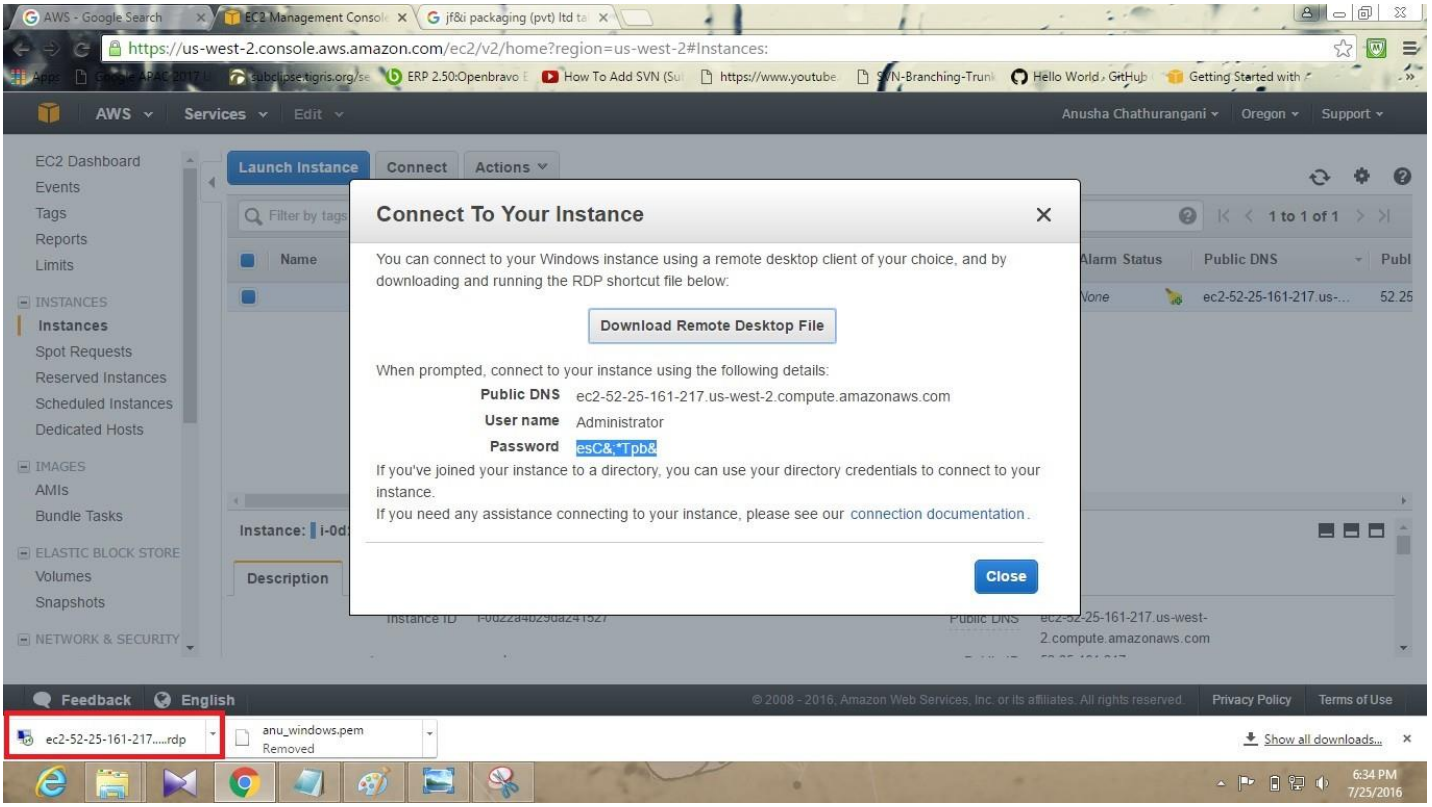




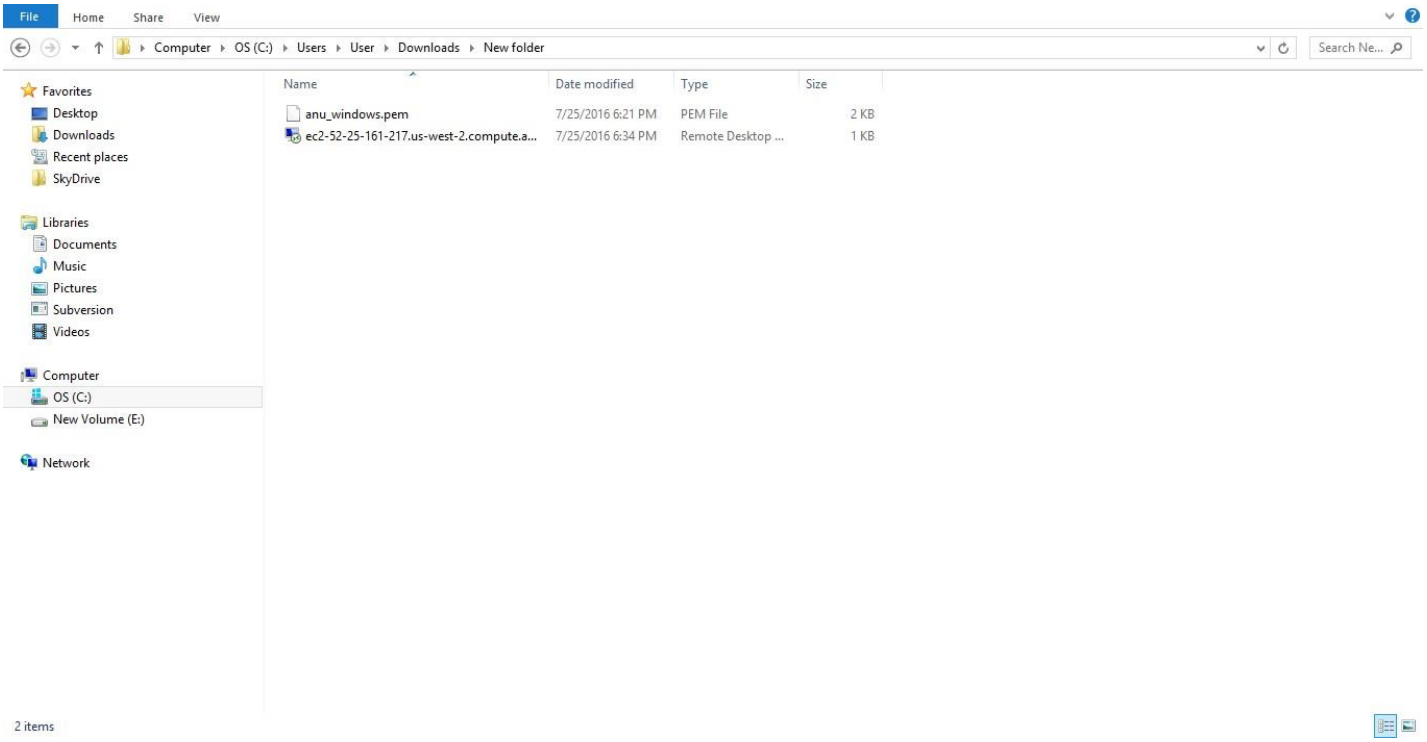


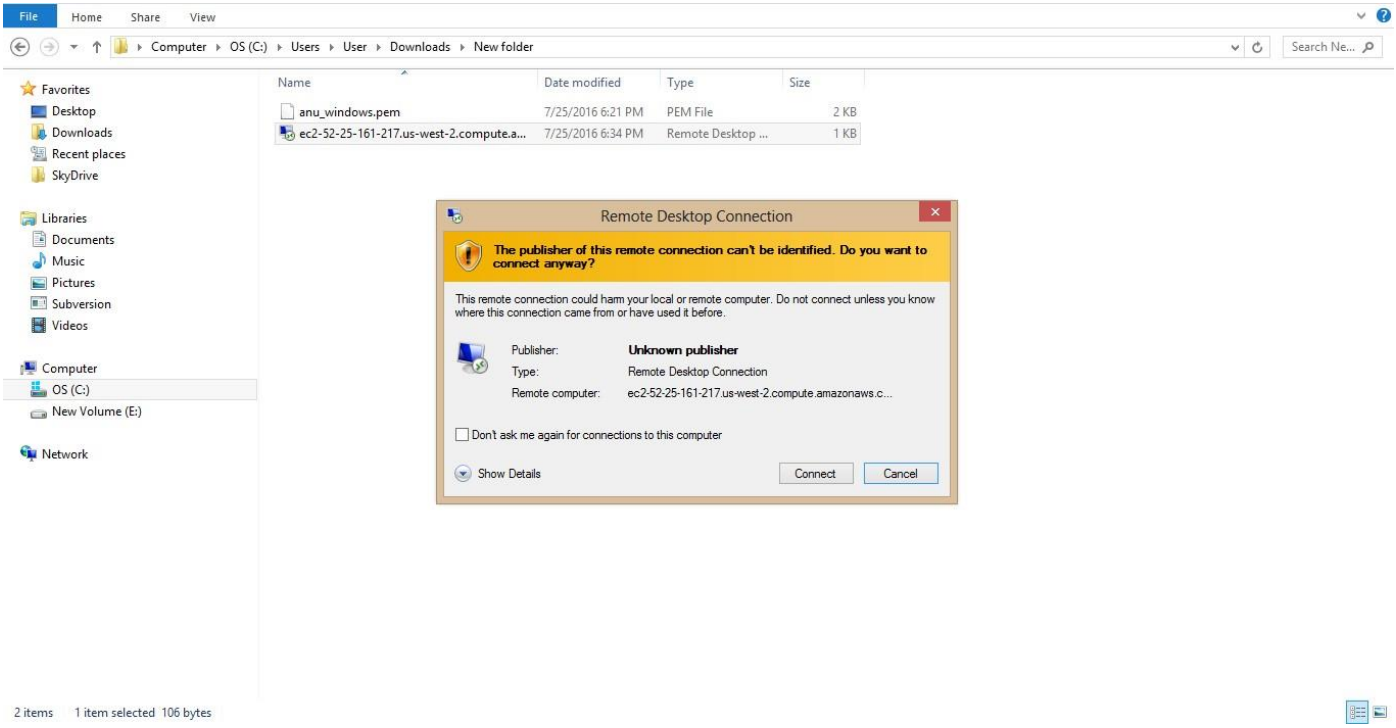
- Then user can get the password to access the instance and click “Download Remote Desktop File” button to download the file.

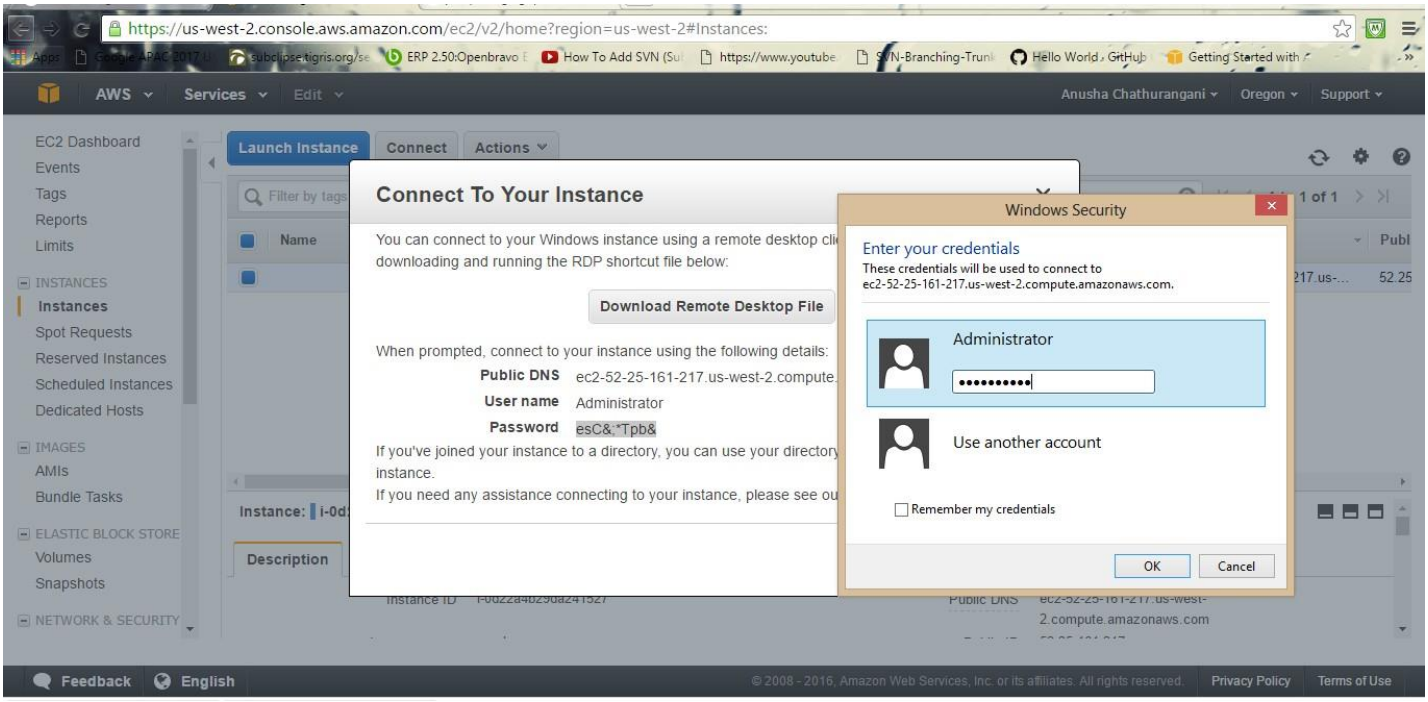




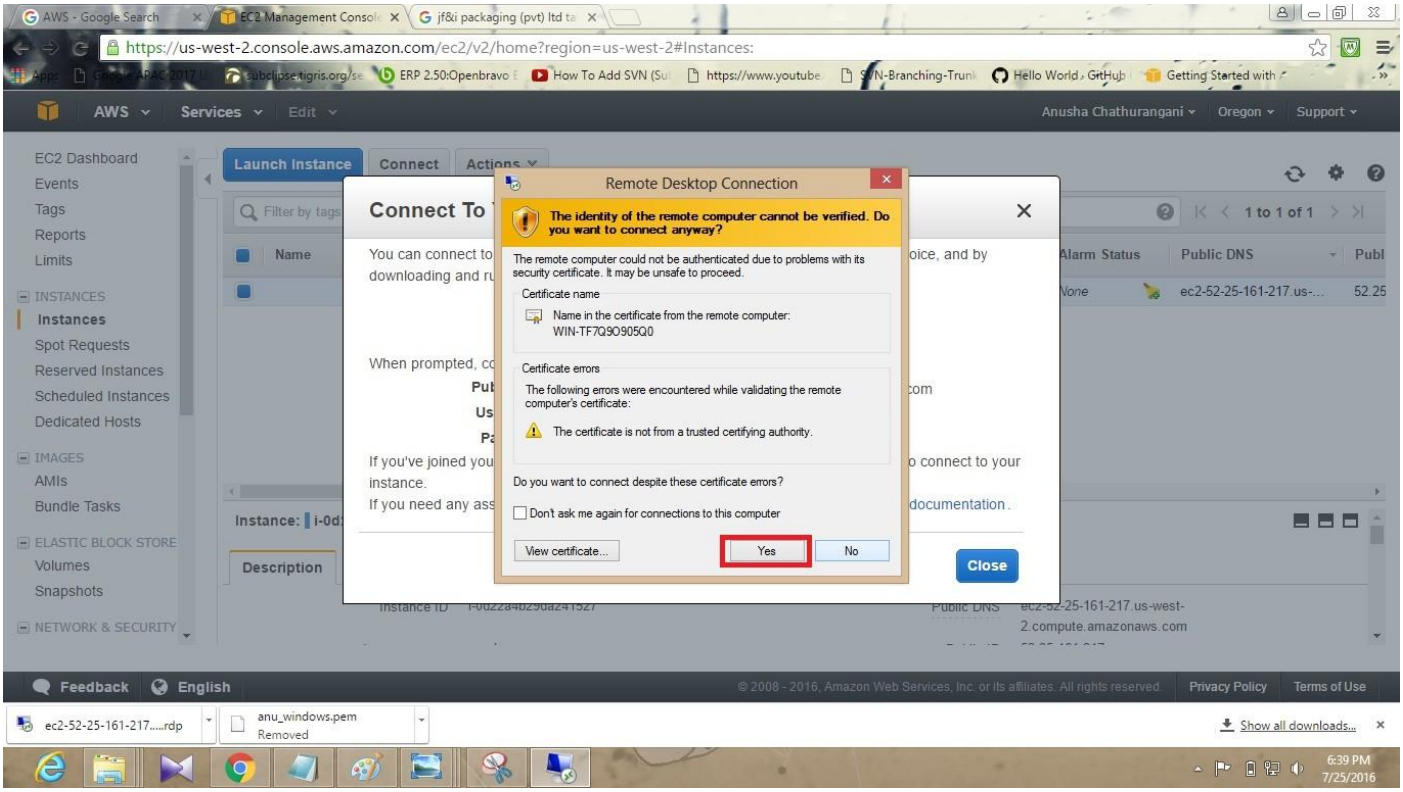
- Then double click the downloaded file and user has to provide the password received from the previous step to connect the instance.

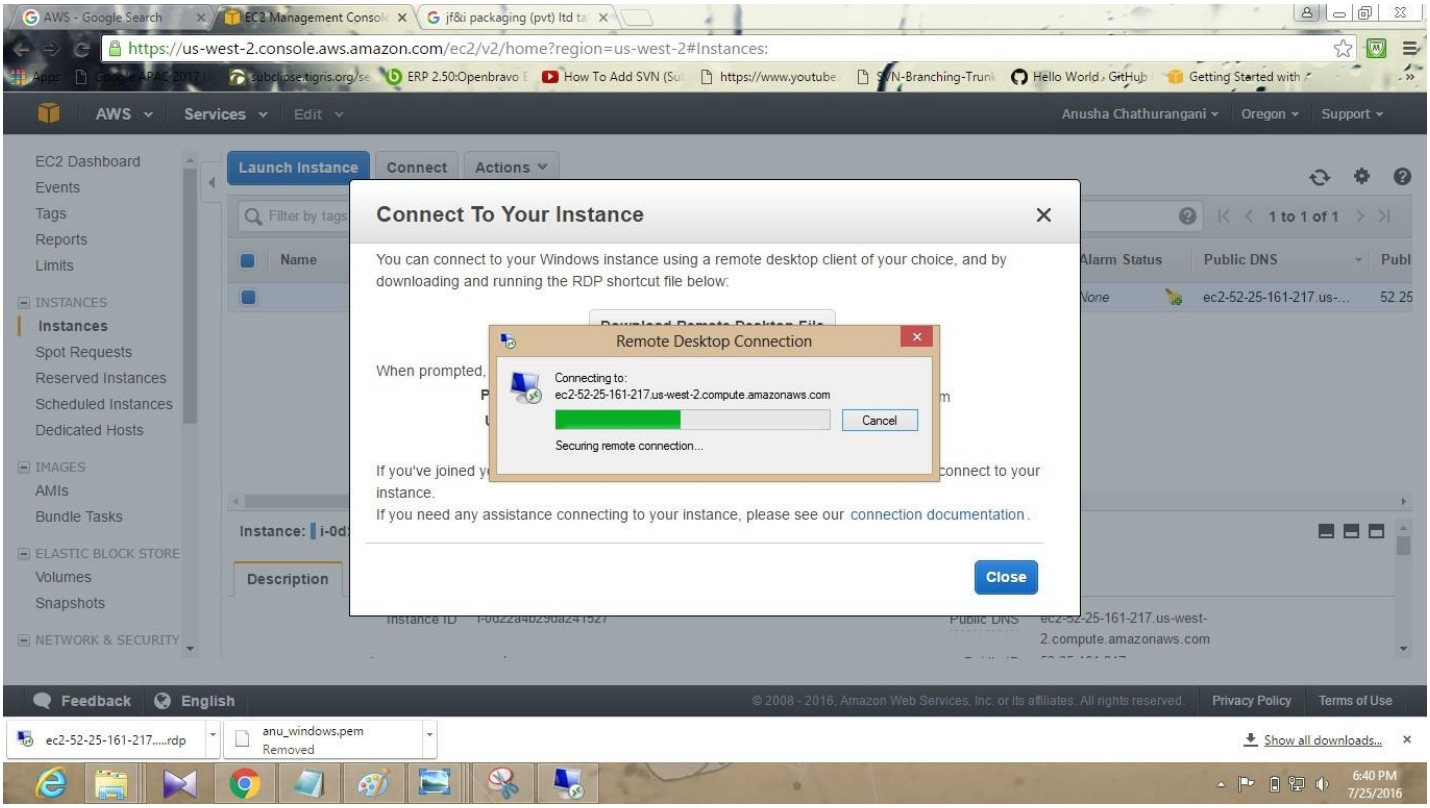

File
Home
Share
View
Computer ▸ OS (C:) ▸ Users ▸ User ▸ Downloads ▸ New folder
Search Ne...
Favorites
Desktop
Downloads
Recent places
SkyDrive
Libraries
Documents
Music
Pictures
Subversion
Videos
Computer
OS (C:)
New Volume (E:)
Network
Name
Date modified
Type
Size
anu_windows.pem
7/25/2016 6:21 PM
PEM File
2 KB
ec2-52-25-161-217.us-west-2.compute.a...
7/25/2016 6:34 PM
Remote Desktop ...
1 KB
2 items


File
Home
Share
View
Computer ▸ OS (C:) ▸ Users ▸ User ▸ Downloads ▸ New folder
Search Ne...
Favorites
Desktop
Downloads
Recent places
SkyDrive
Libraries
Documents
Music
Pictures
Subversion
Videos
Computer
OS (C:)
New Volume (E:)
Network
Name
Date modified
Type
Size
anu_windows.pem
7/25/2016 6:21 PM
PEM File
2 KB
ec2-52-25-161-217.us-west-2.compute.a...
7/25/2016 6:34 PM
Remote Desktop ...
1 KB
Remote Desktop Connection
The publisher of this remote connection can't be identified. Do you want to connect anyway?
This remote connection could harm your local or remote computer. Do not connect unless you know where this connection came from or have used it before.
Publisher:
Unknown publisher
Type:
Remote Desktop Connection
Remote computer:
ec2-52-25-161-217.us-west-2.compute.amazonaws.c...
Don't ask me again for connections to this computer
Show Details
Connect
Cancel
2 items
1 item selected 106 bytes



- Click “Yes” to continue.





- Then user can access to the created Windows instance AMI.