SRI LANKA INSTITUTE OF INFORMATION TECHNOLOGY

Enterprise Standards and Best Practices for IT Infrastructure

4th Year 2nd Semester 2014

Configuring Windows and Linux Server on AWS

Name: Perera M.A.L.P

SLIIT ID: IT13050436
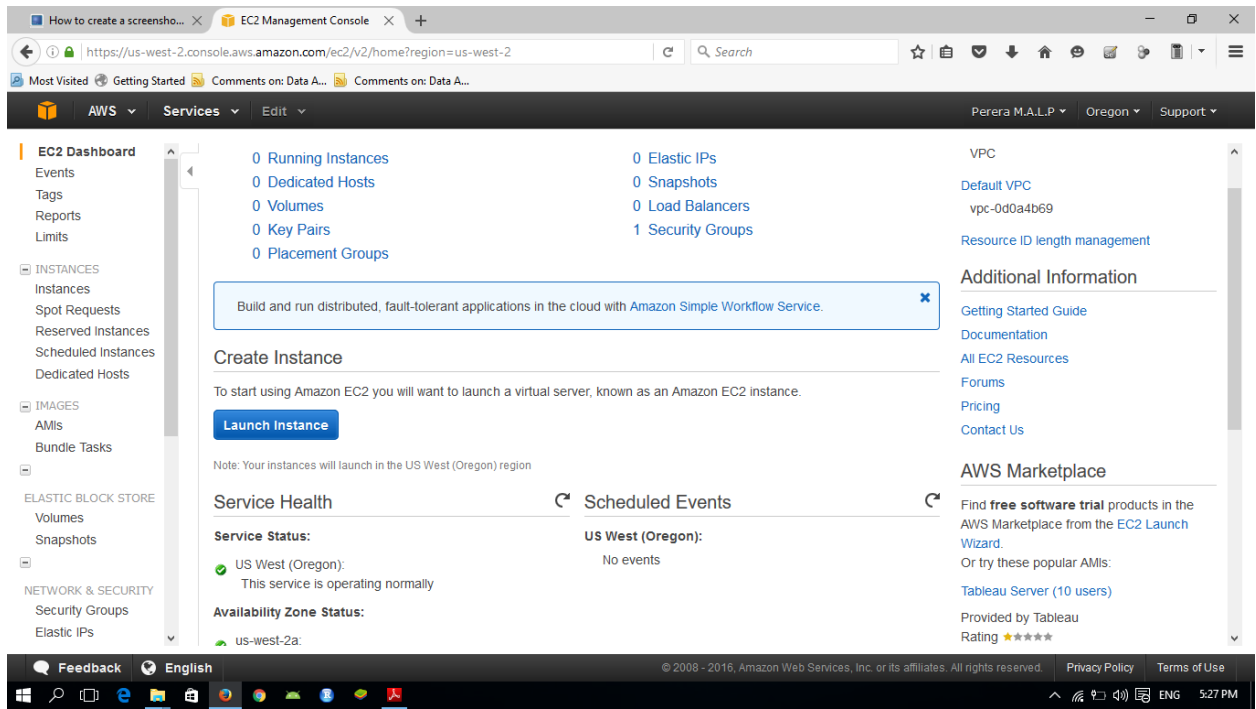
Practical Session: WD Friday

Date of Submission: 30.July.2016

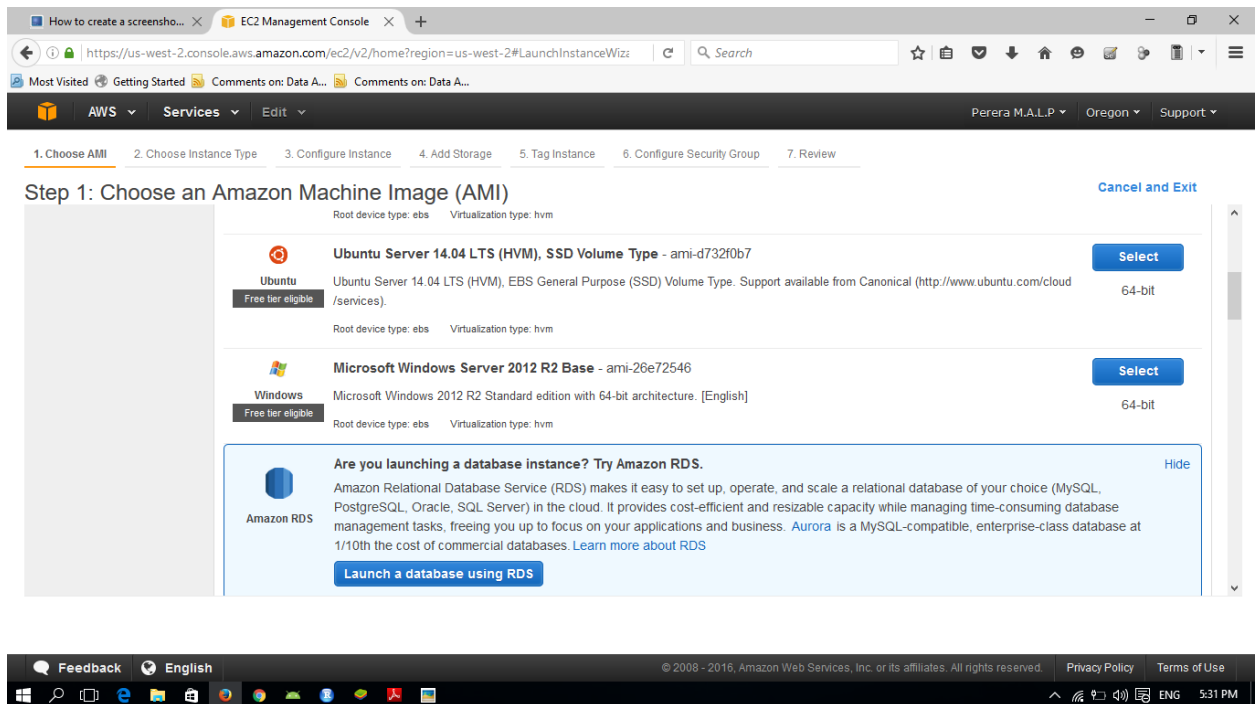Date of Evaluation   : _____

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Windows

- Click 'Launch Instance' to create a new Windows instance in EC2 dashboard

- Click 'Select' in 'Microsoft Windows Server 2012 R2 Base'

- Click 'Review and Launch' and then Click 'Launch' in next window

- Select 'Create a new key pair' and give any name(lahiru_perera) to 'Key pair name' and click 'Download Key Pair'
then a file named lahiru_perera.pem will download after that click 'Launch Instances'.
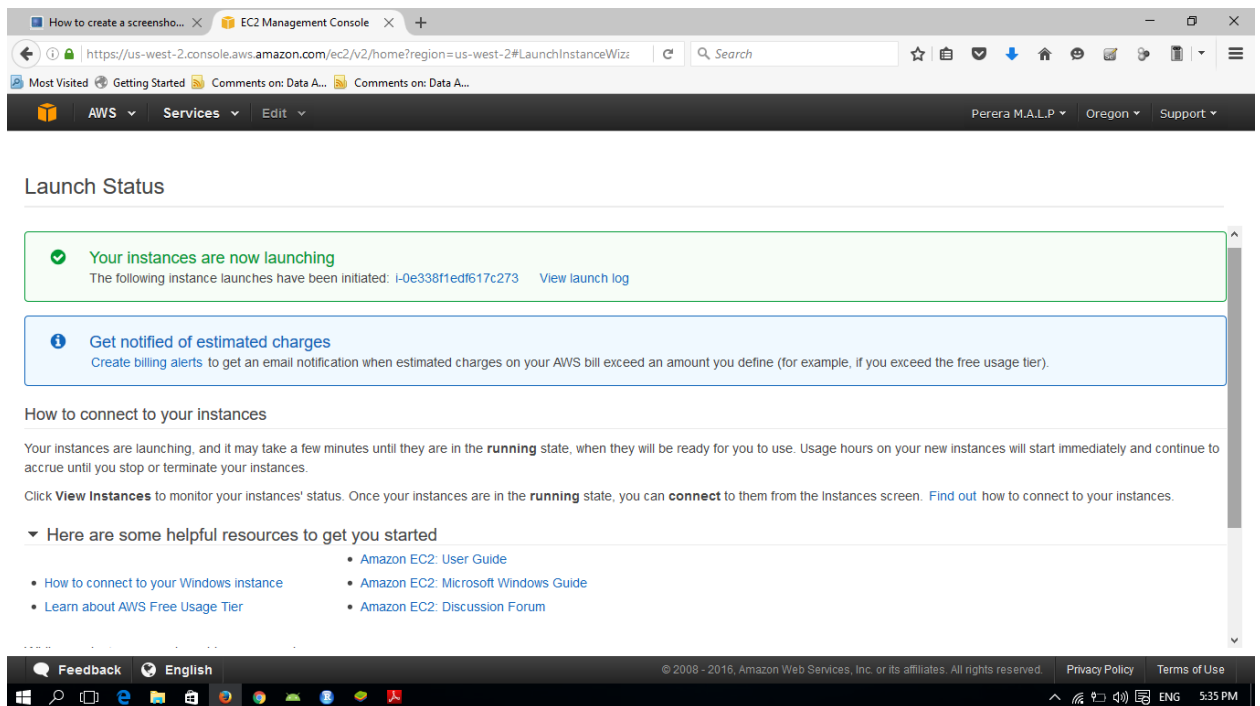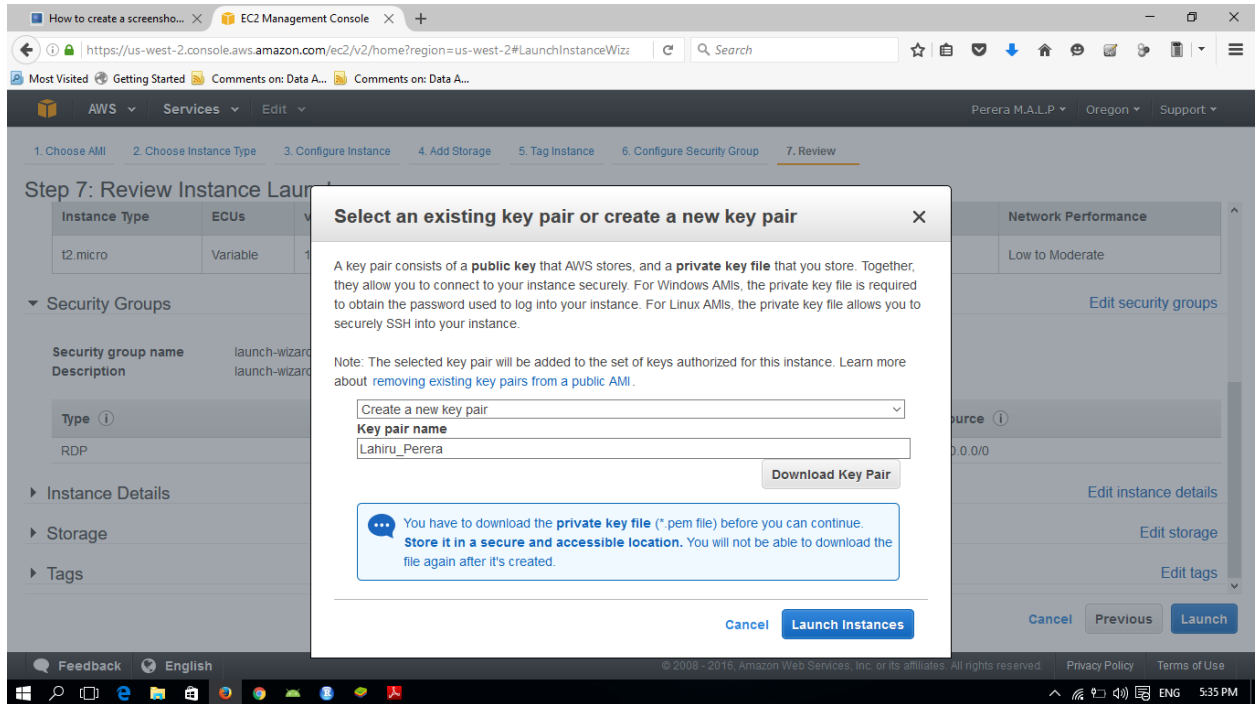
- Click 'Connect'
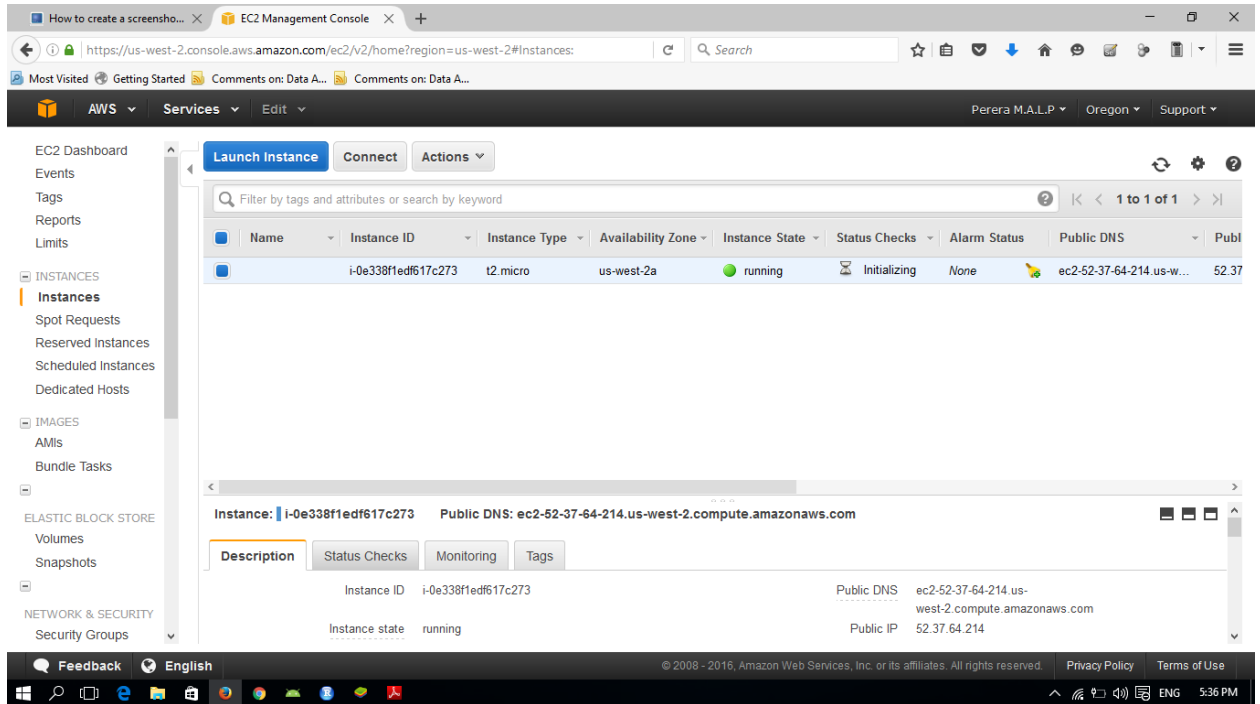
- Click 'Get Password'

- Browse the .pem file that you saved earlier and click 'Decrypt Password' (In my case .pem file name is Lahiru_Perera.pem)
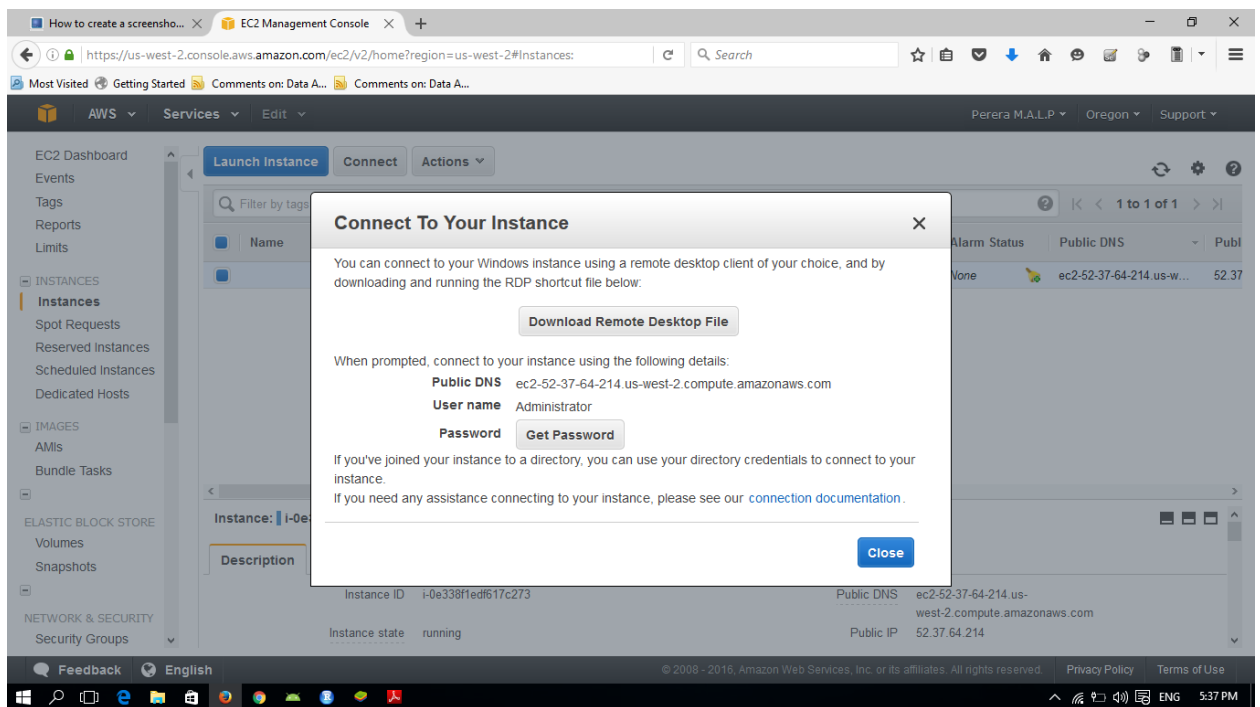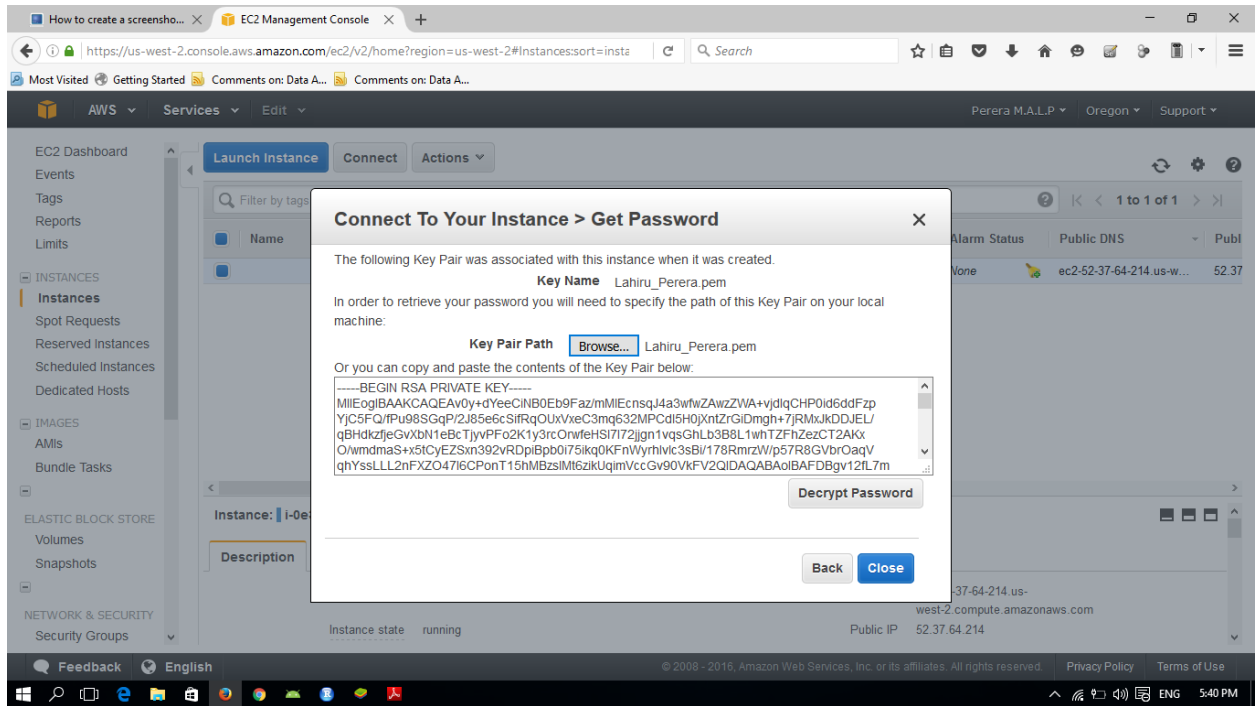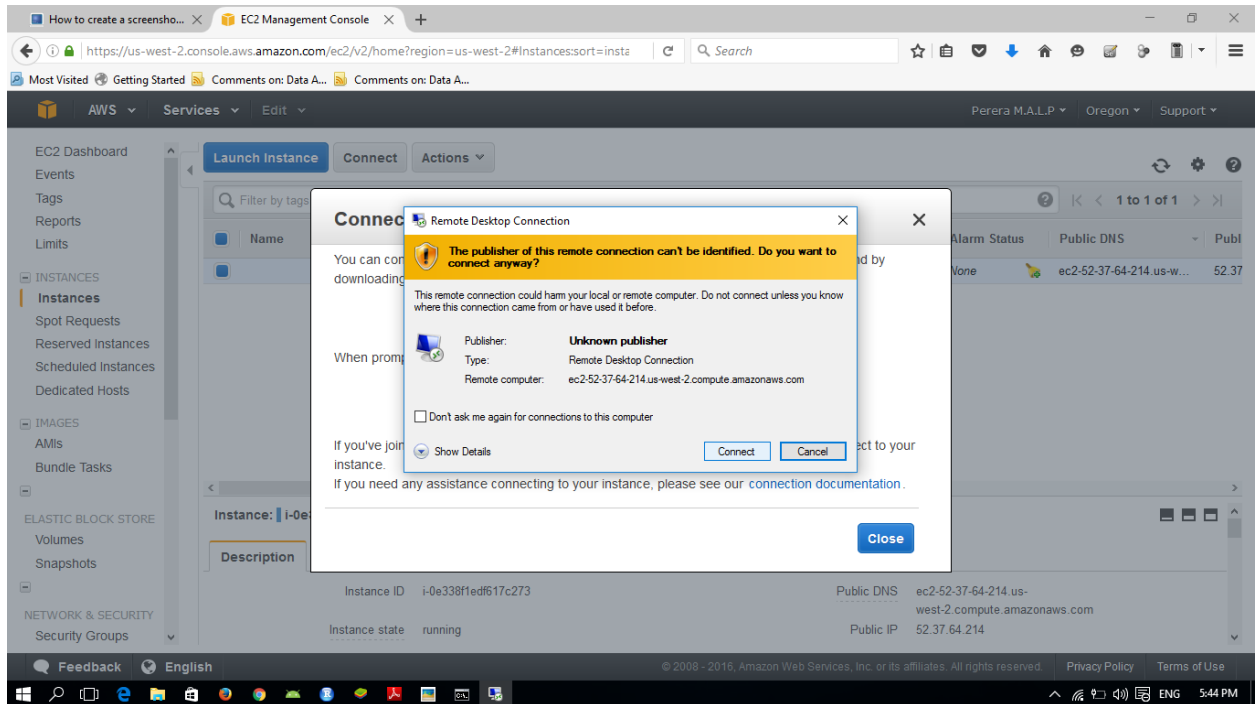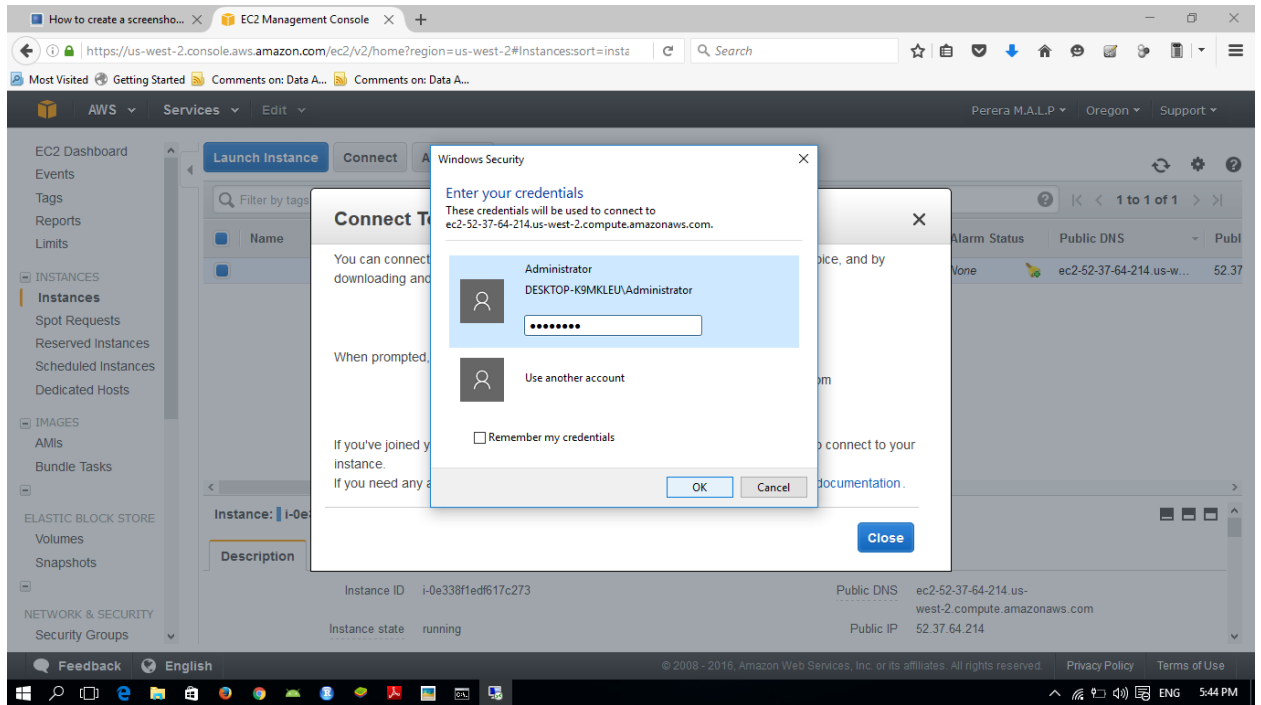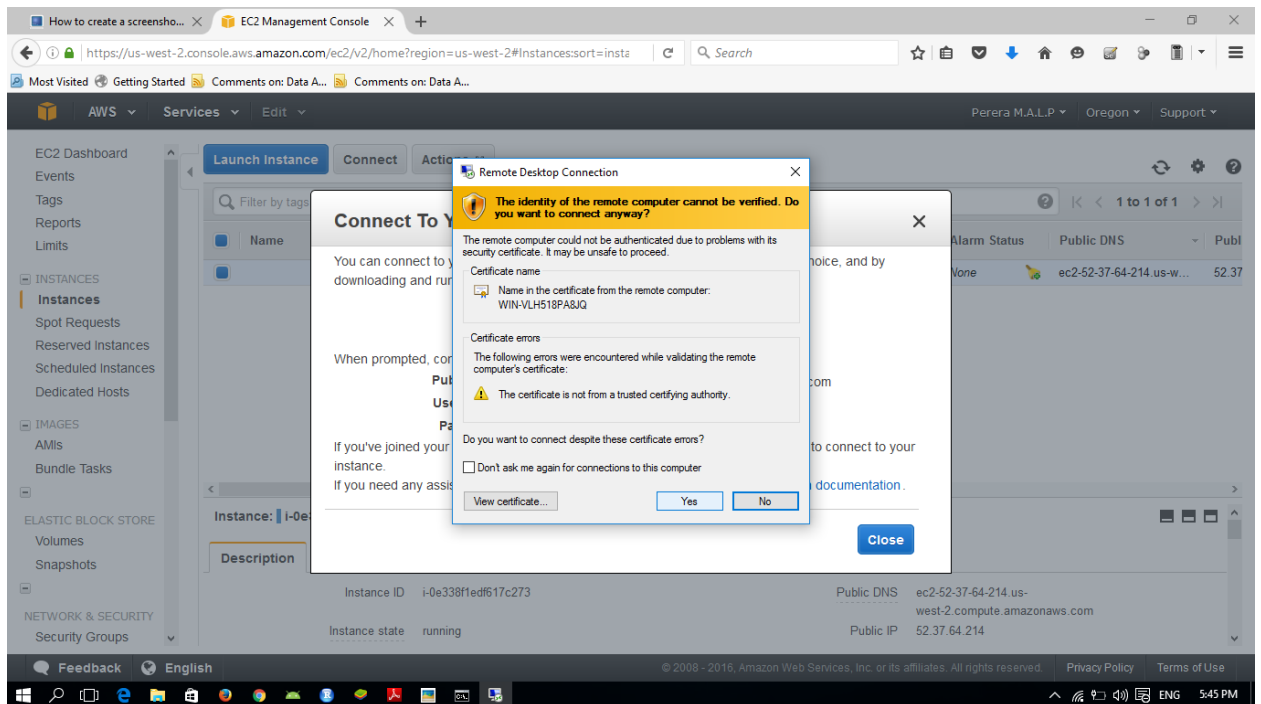

- Now go to Remote Desktop Connection and provide the public IP and then click 'connect'.

- Click 'Yes'

Recycle Bin

EC2
Feedback

EC2
Micros...

Hostname   : WIN-VLH518PA8JQ
Instance ID   : i-0e338f1edf617c273
Public IP Address : 52.37.64.214
Private IP Address : 172.31.42.229
Availability Zone : us-west-2a
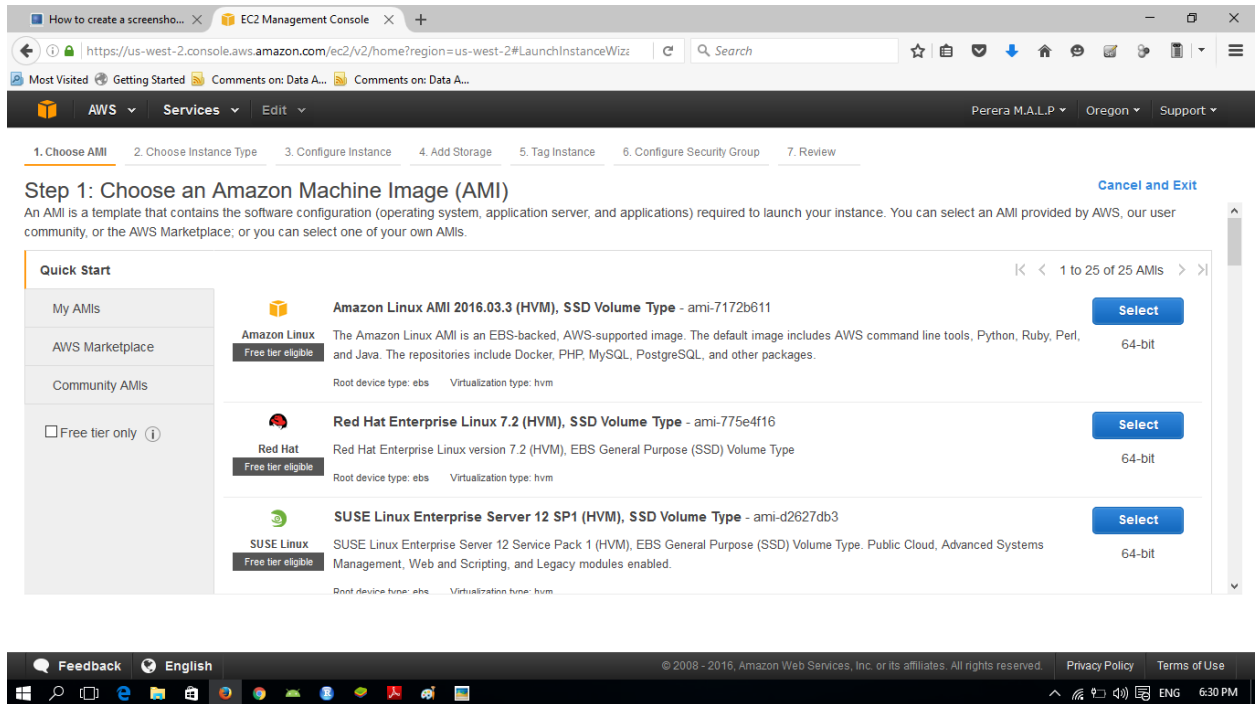Instance Size   : t2.micro
Architecture   : AMD64

Windows Server 2012 R2

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7/30/2016

Linux

- Select Amazon Linux in AWS

- Select 'Review and Launch' and then 'Launch' in next window

- Select 'Create a New Key Pair' and Give a name. And then Click 'Launch Instances'
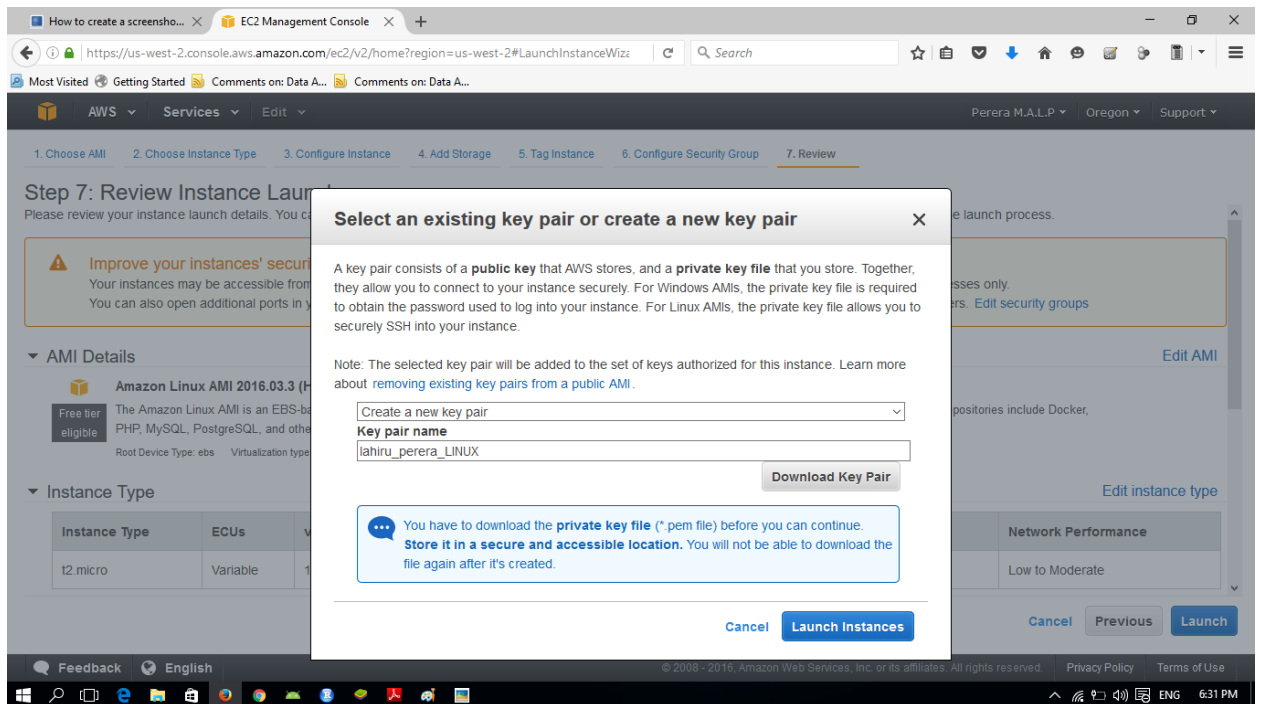
- Click 'View Instance'

- Now the Linux instance has created

- Download putty.exe and putygen.exe.
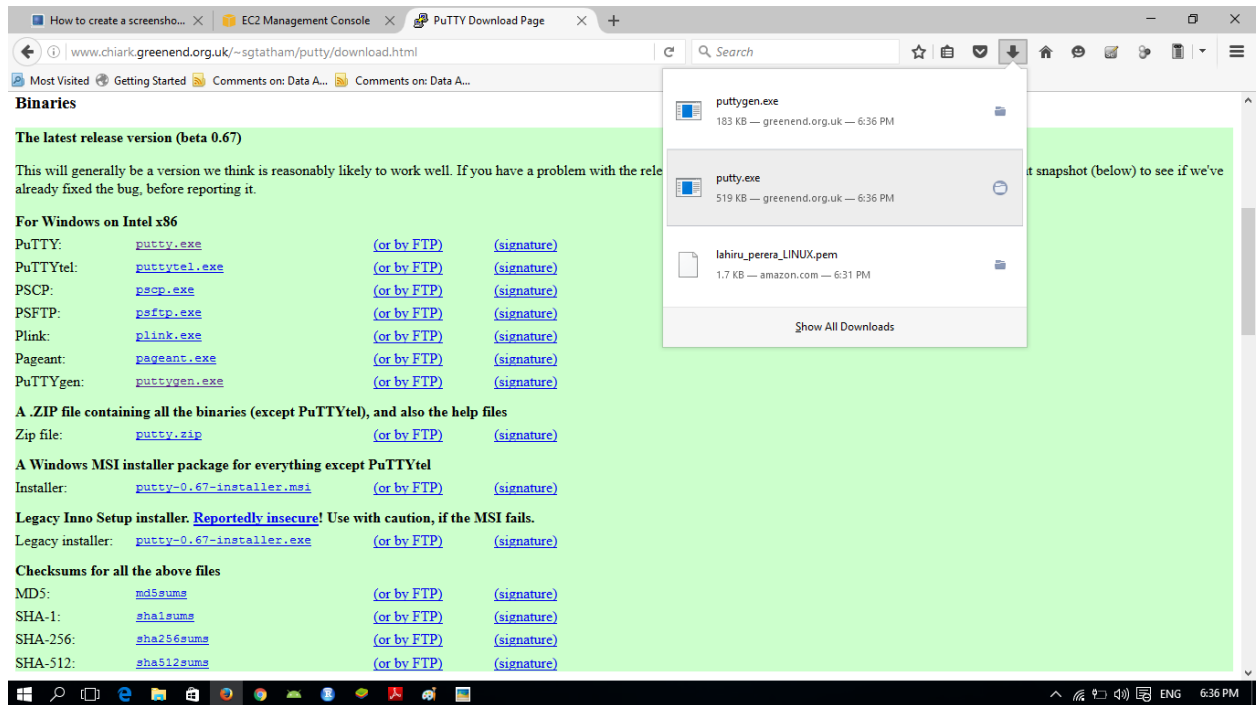
- Run 'Putygen.exe'
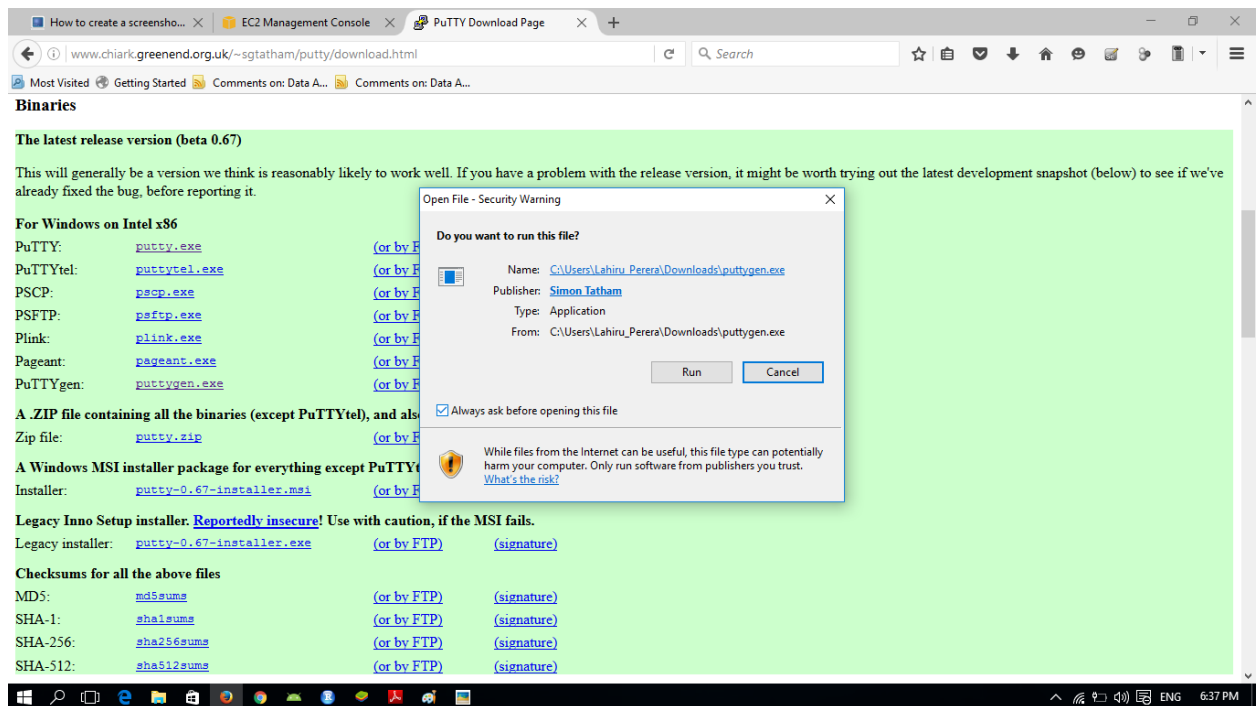
- Click 'Load ' and give the linux.pem file which saved earlier and then click 'Generate' and Then click 'Save private key'

- Now run Putty.exe file
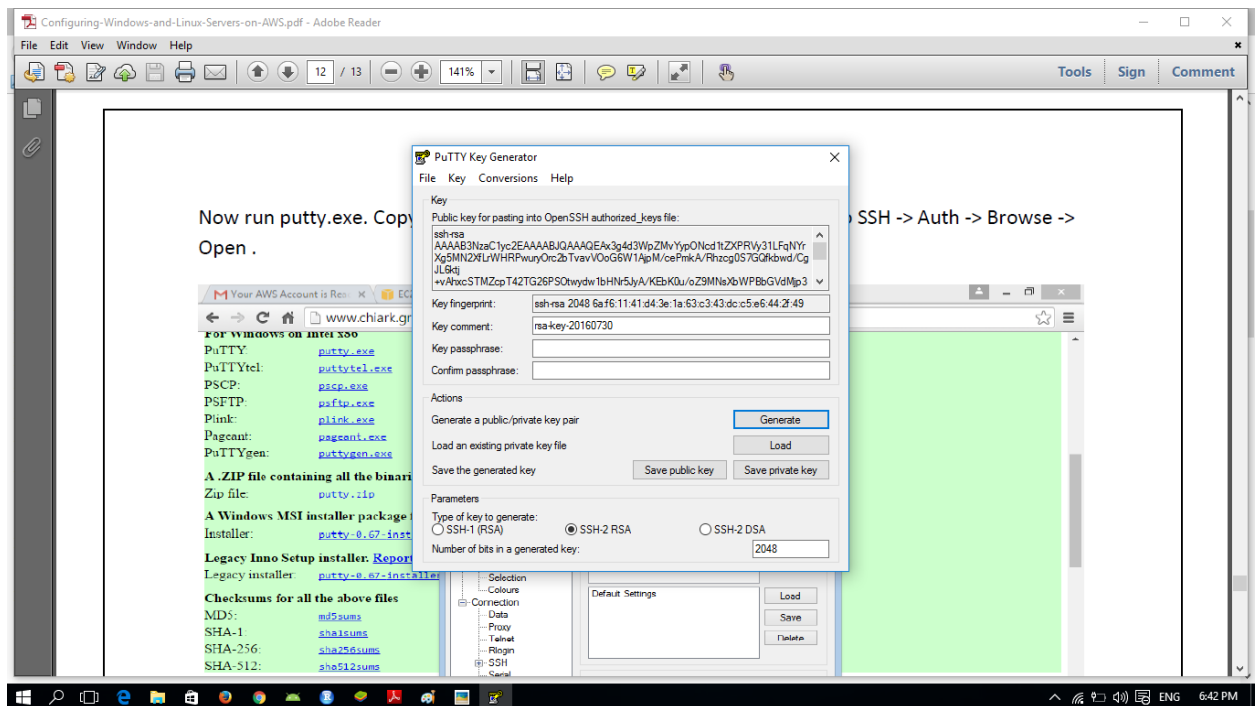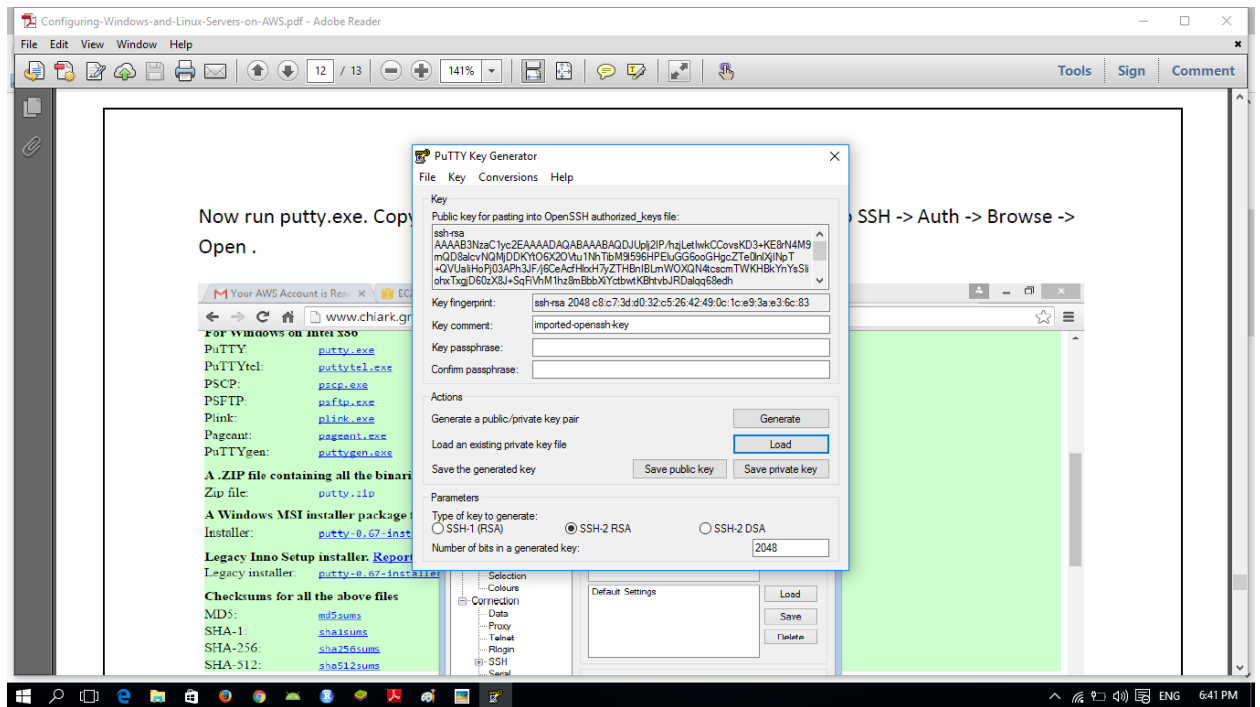
- Now run putty.exe. Copy public DNS . go to SSH -> Auth -> Browse & Go to SSH -> Auth -> Browse ->
  Open .
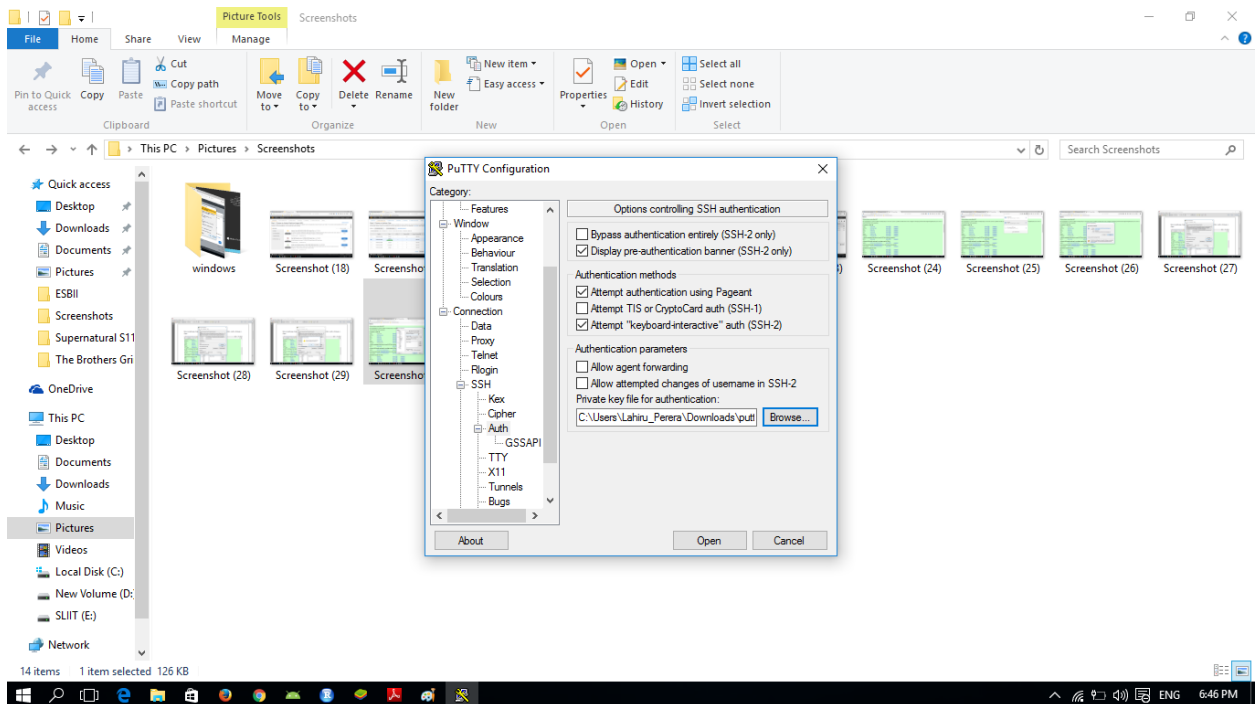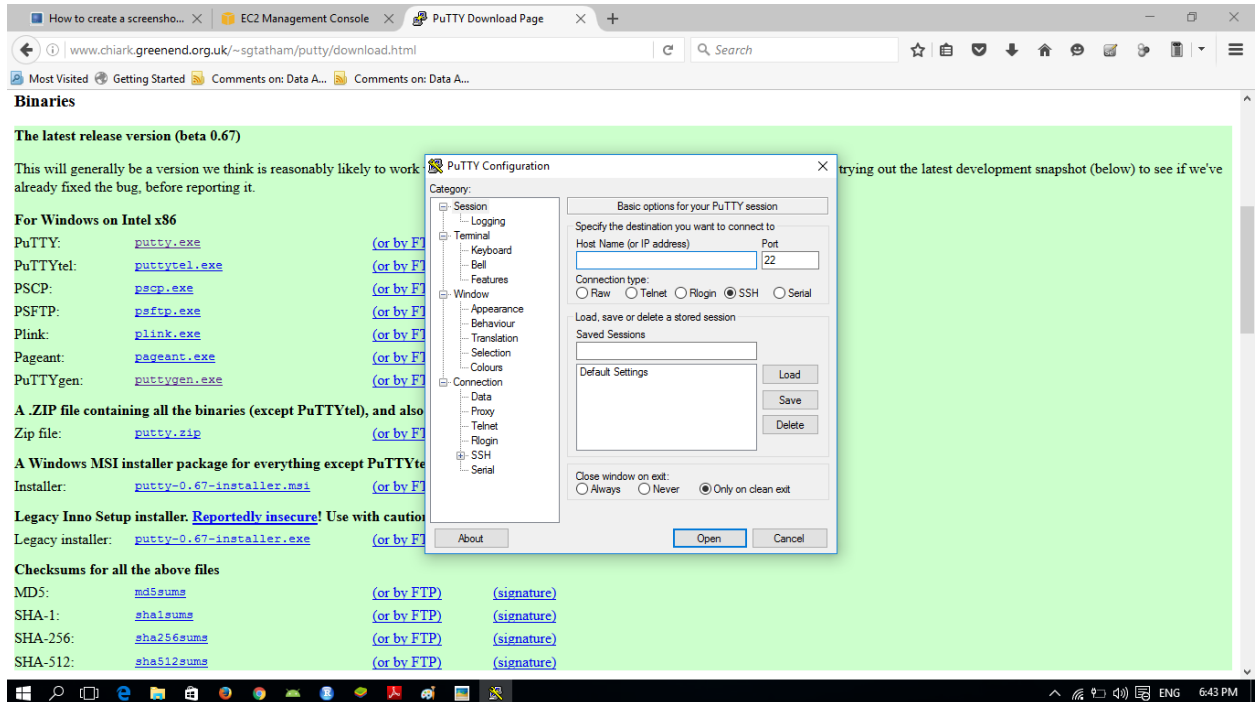
How to create a screensho...   EC2 Management Console   PuTTY Download Page

https://us-west-2.console.aws.amazon.com/ec2/v2/home?region=us-west-2#Instances:sort=dns

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1 to 2 of 2

Zone ▼   Instance State ▼   Status Checks ▼   Alar   Public DNS

running   2/2 checks ...   None   ec2-52-37-64-214.us-west-2.compute.amazo...
running   2/2 checks ...   None   ec2-52-42-231-135.us-west-2.compute.amaz...

Instance: i-05fb211d3efd87cb0   Public DNS: ec2-52-42-231-135.us-west-2.compute.amazonaws.com

Description   Status Checks   Monitoring   Tags

Instance ID   i-05fb211d3efd87cb0   Public DNS   ec2-52-42-231-135.us-west-2.compute.amazonaws.com

Instance state   running   Public IP   52.42.231.135

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https://us-west-2.console.aws.amazon.com/ec2/v2/home?region=us-west-2#Instances:sort=dns

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running   2/2 checks ...   None   ec2-52-37-64-214.us-west-2.compute.amazo...
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Instance state   running   Public IP   52.42.231.135

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