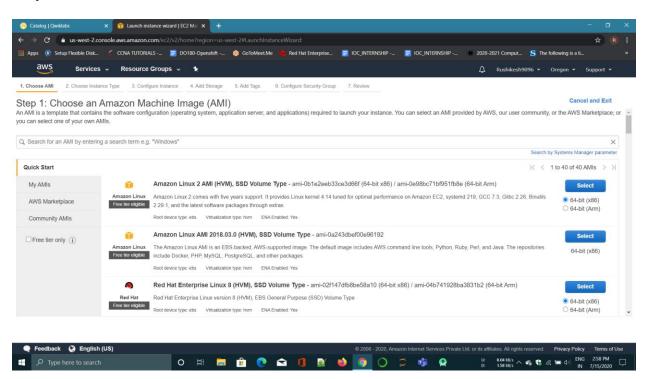
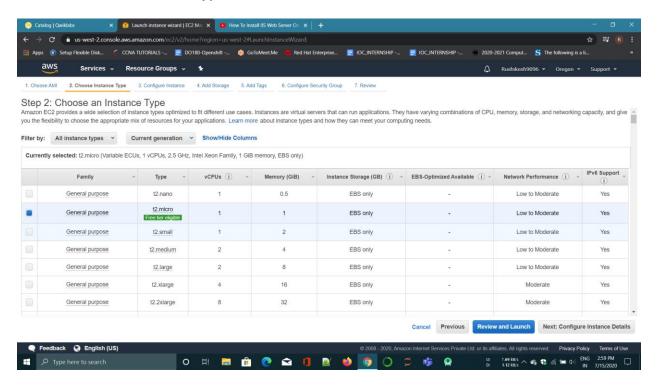
Name: Rushikeh Shejwal

Task: Create 2 Ec2 windows free tier instances. Configure IIS server on both. Be sure you are configuring them on two different availability zones for achieving high availability. Configuring a classic load balancer between those two instances with HTTP service port.

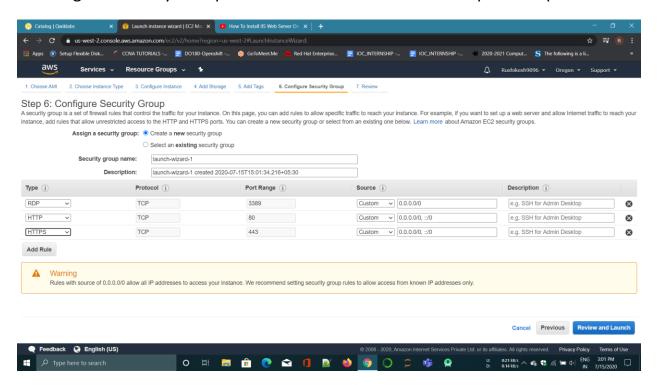
Steps: 1. Choose Windows Server AMI



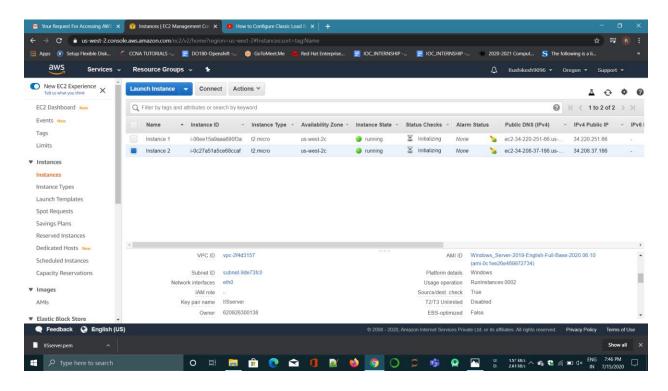
2. Choose the Instance Type



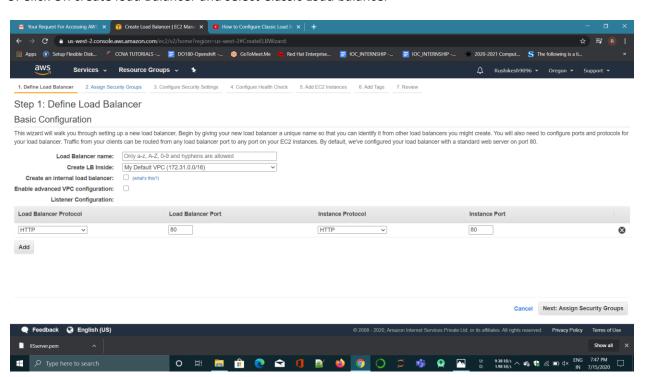
3. Configure Security Group and click on add rule and add http and https



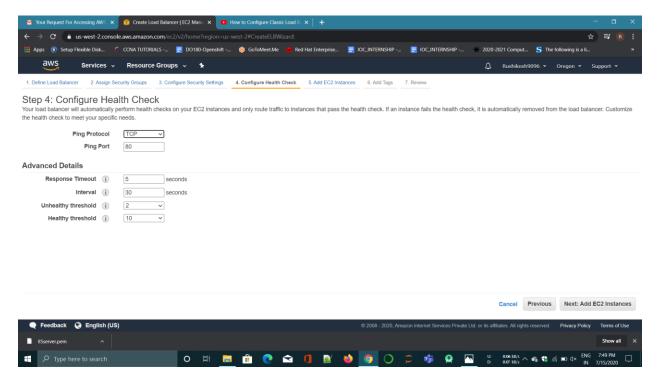
4. Launch 2 EC2 Instances



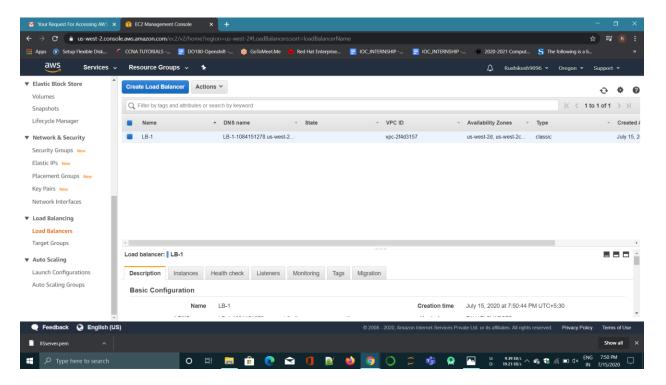
5. Click On create load Balancer and select Classic Load balancer



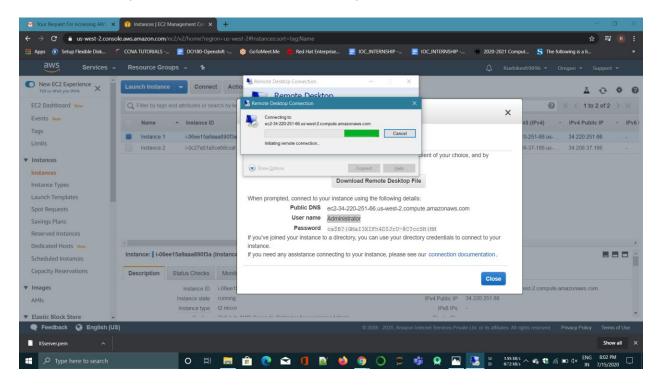
6. Configure health check



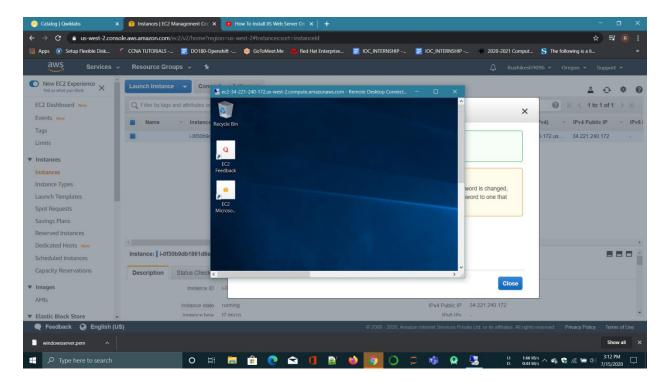
7. Add instances and click on create load balancer. Load balancer is created.



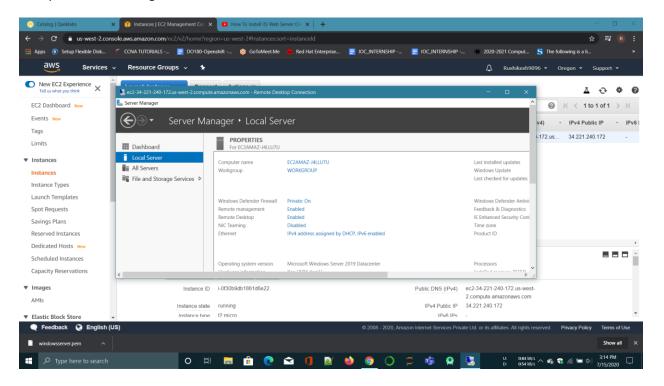
8. Go to Instances select instance 1 and click on connect. Open the remote desktop connection. Copy the username and password. Paste it into remote desktop connection. Click on connect.



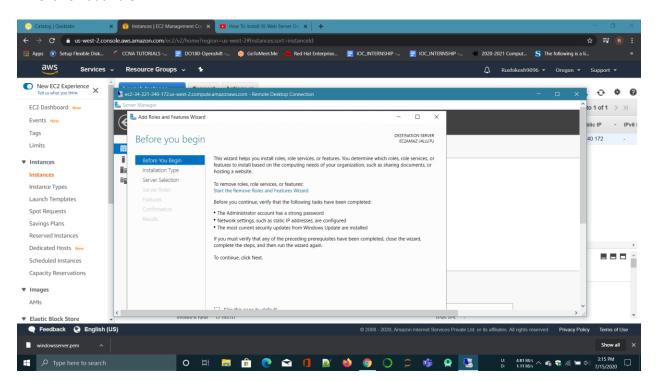
9. windows server is started for instance 1



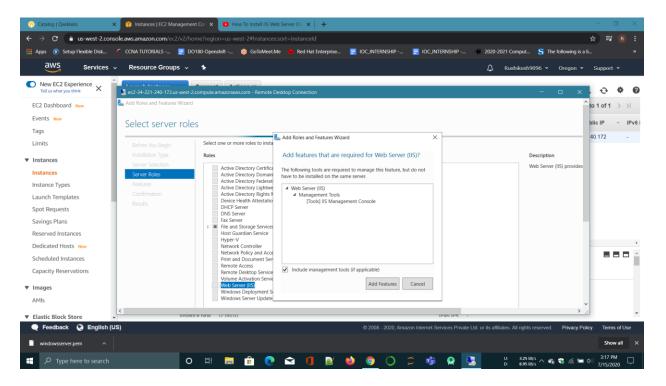
10. Open server manager



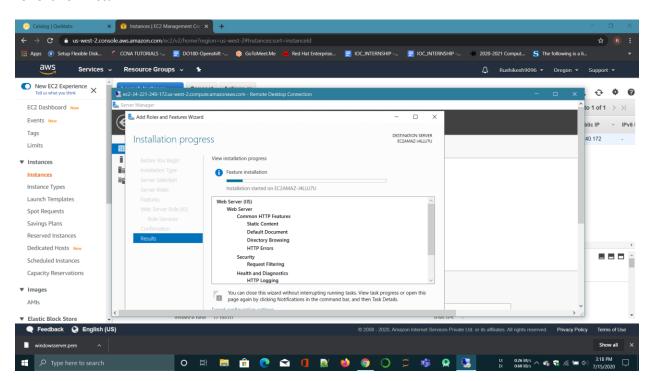
11. Click on add rule



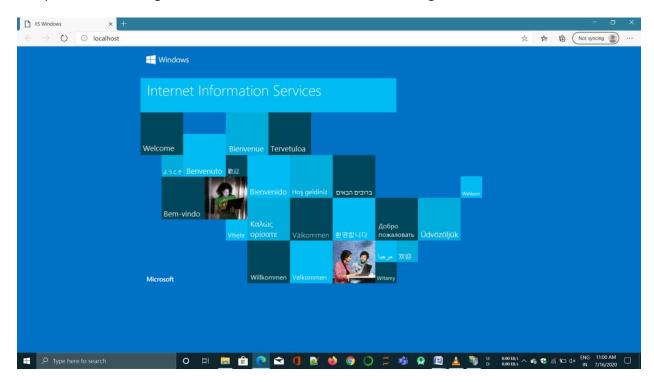
12. Select IIS server



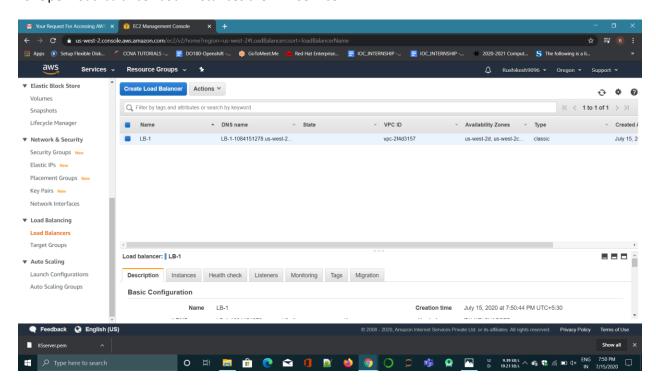
13. Click on Install



- 14. Creating IIS server for instance 2 repeat the steps 8 to 13.
- 15. open IIS server and go to sites. Click on browser. IIS server is configured for both Instances.



16. Open load balancer both instances are in Inservice



- 17. open Instances. Select instance 1 and go to actions click on Networking. Select Change source. Click on yes disable. Now instance 1 is disable.
- 18. Go to Load balancer and copy the dns name and paste it on browser. Instance 1 is Out of service hence the link redirect to instance 2.

From Instance 2

