

MODULE 1

Submitted by – KINJARAPU RAJASEKHAR

Date Of Submission-21/08/2024

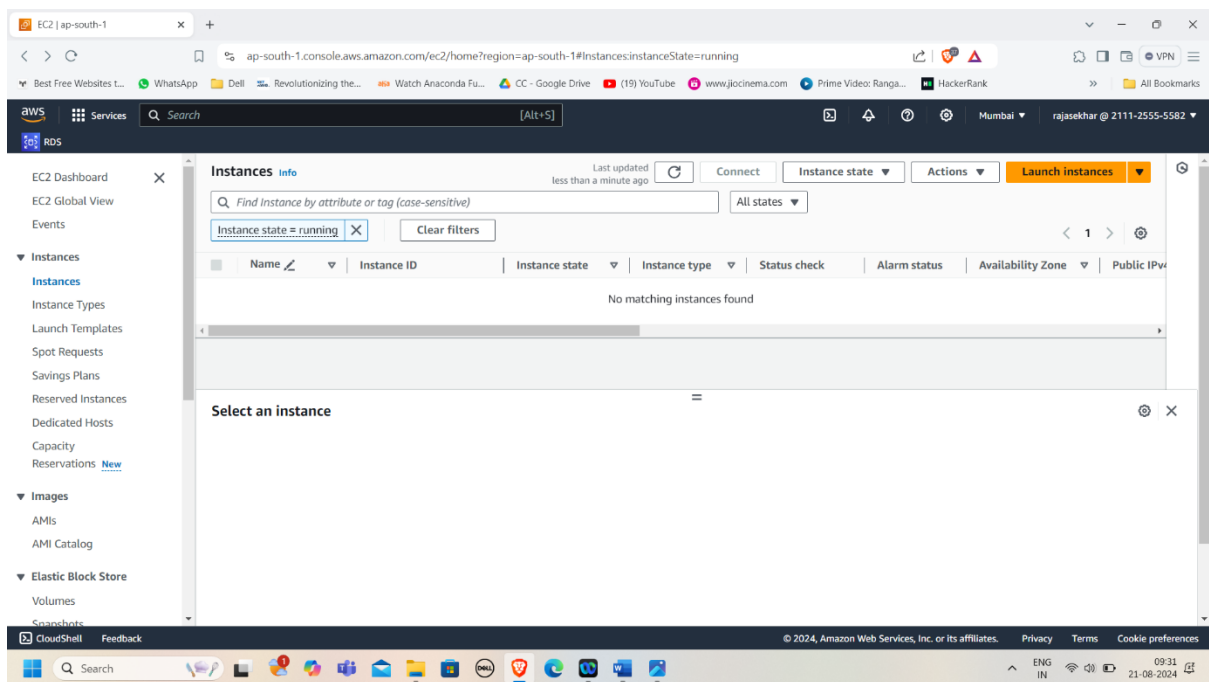
Date of Resubmission-

Batch no-SA246007

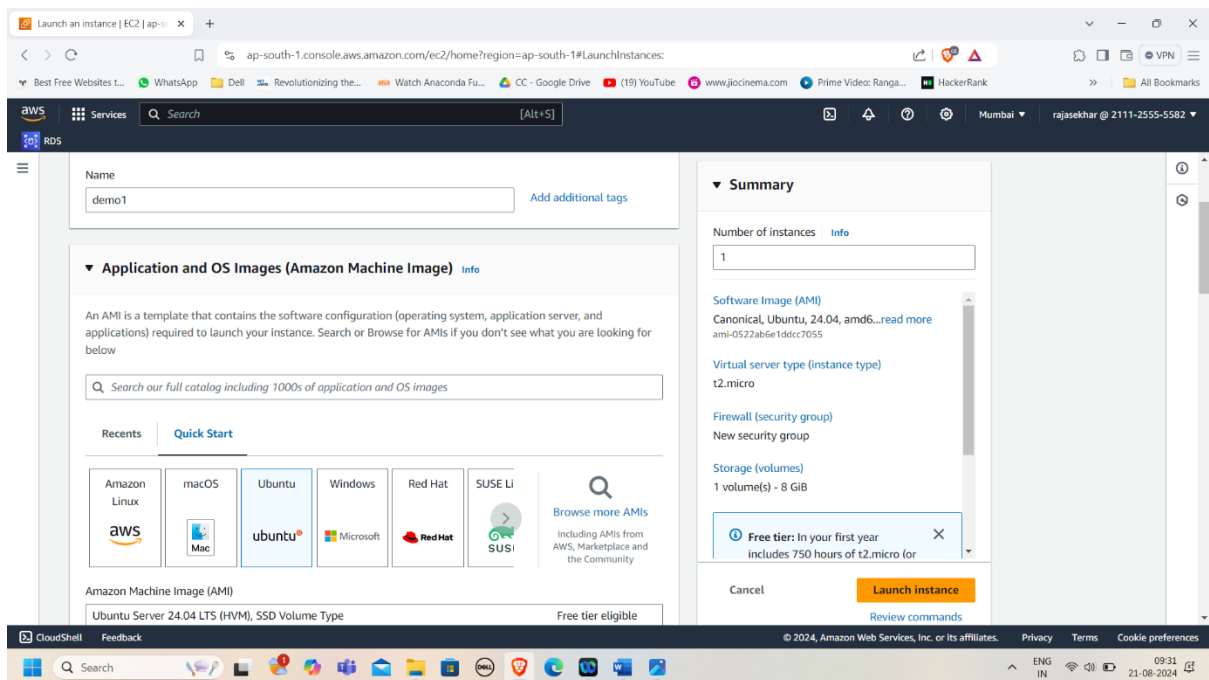
Submitted to- Vikul Mentor

3. L3 - Launch AWS EC2 Ubuntu Instance and configure the Security Group - Inbound Rule: 8080. Justify the usage of Inbound Rules

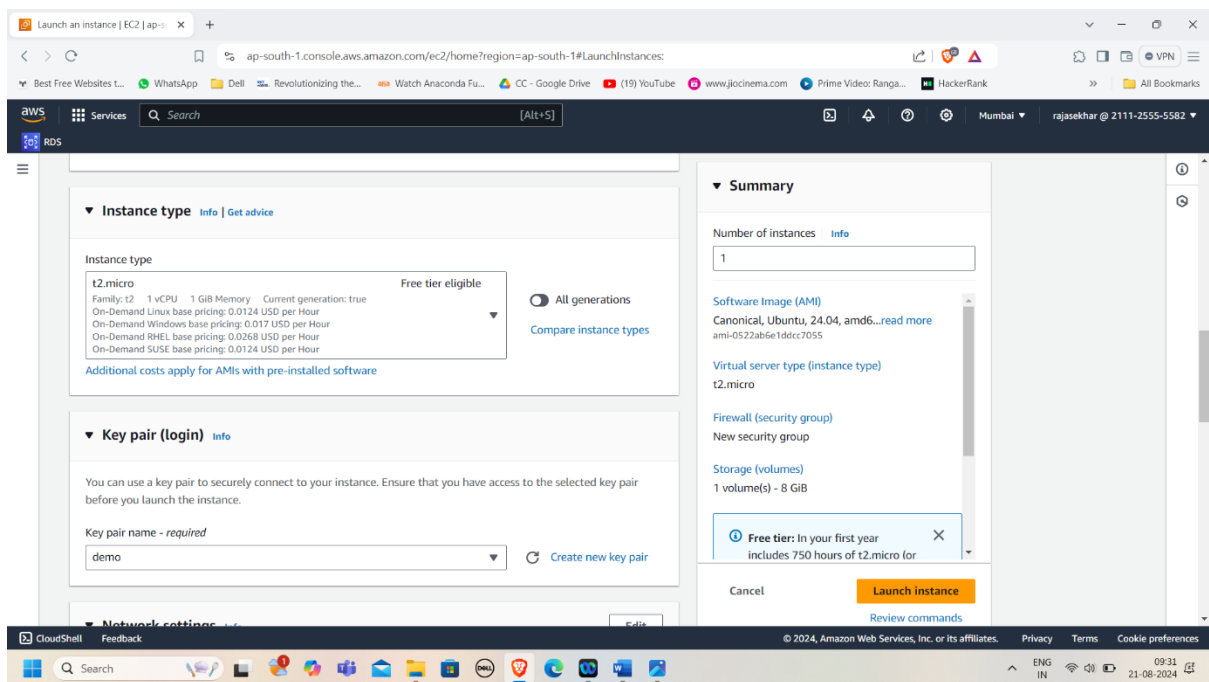
Step 1: go to ec2 dashboard and click on launch instance



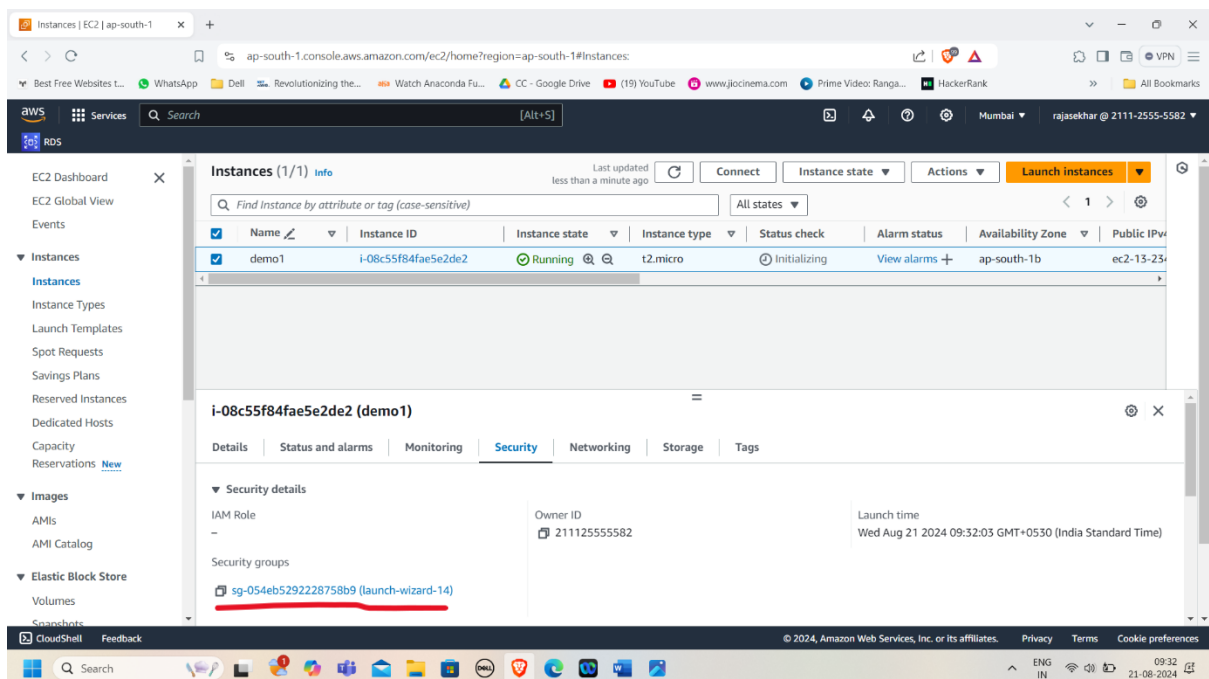
step 2: give name and ami as ubuntu



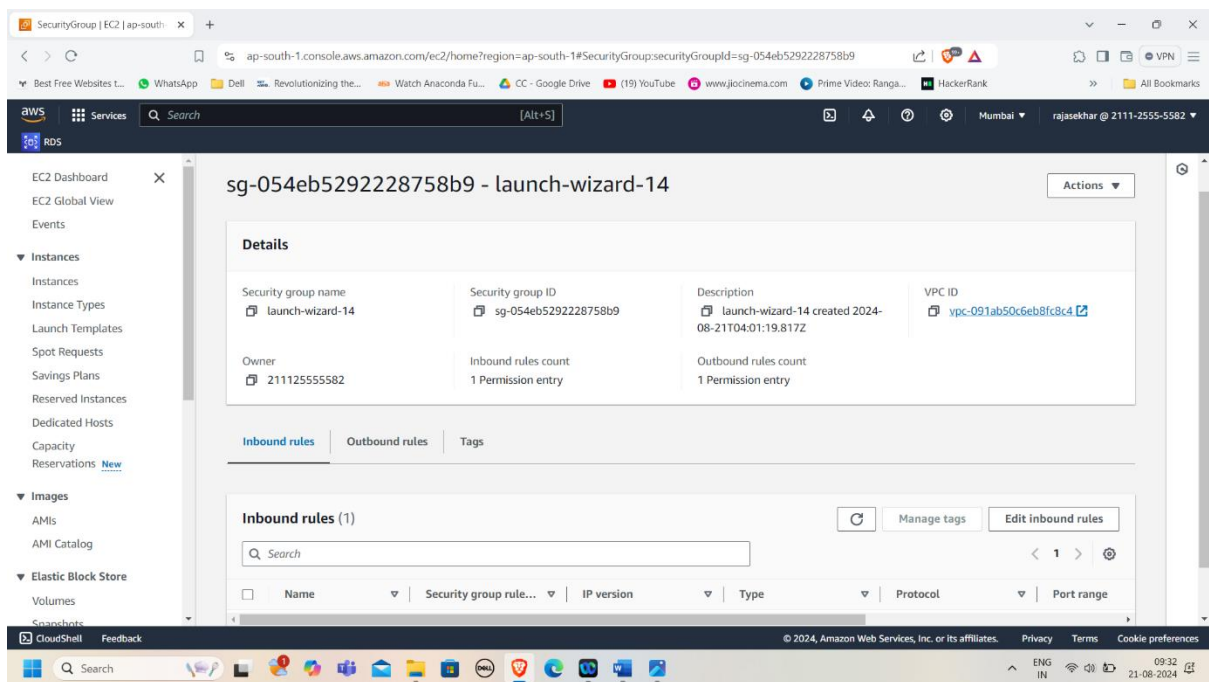
Step 3: select and instance type and key pair and click on launch instance



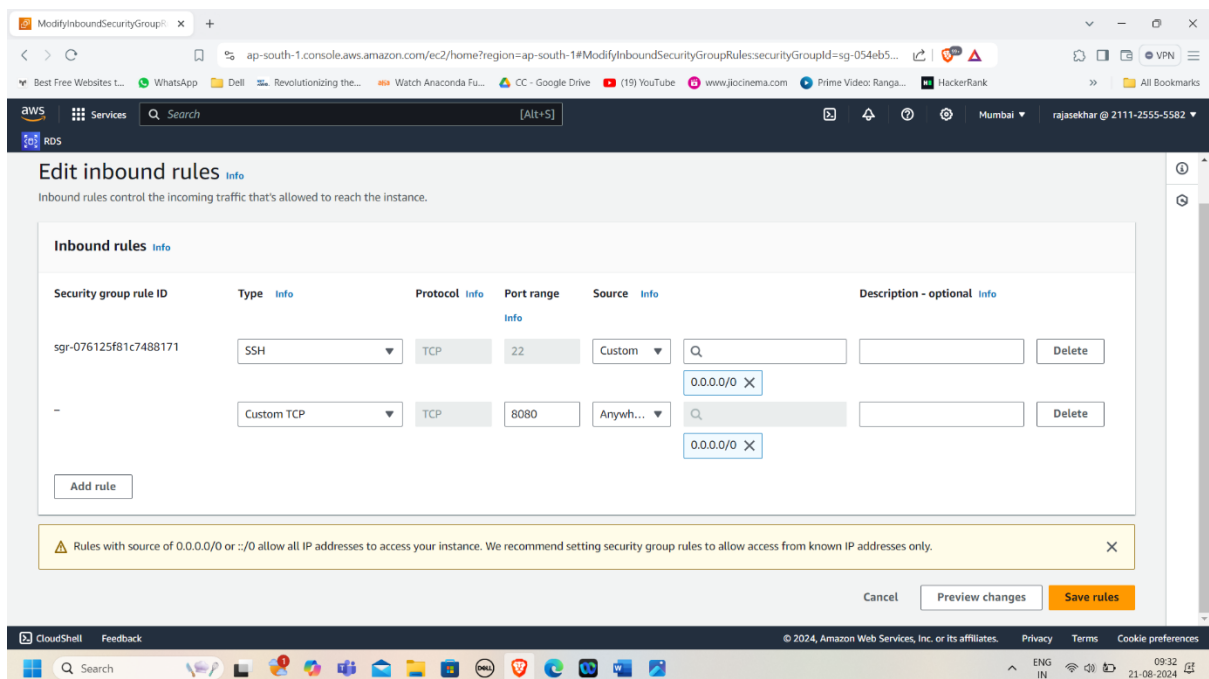
Step 4: here instance is created and click on security and click on security groups



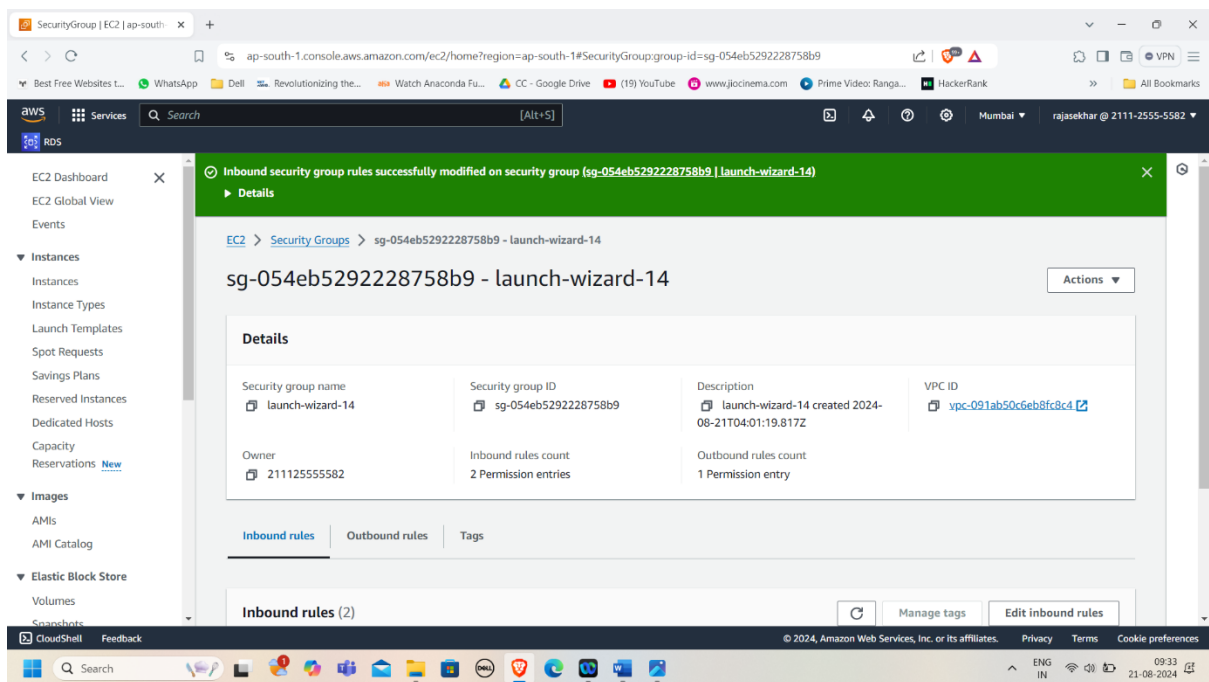
Step 5: click on edit inbound rules



Step 5: click on add rule and give port number and custom type then click on save rules.



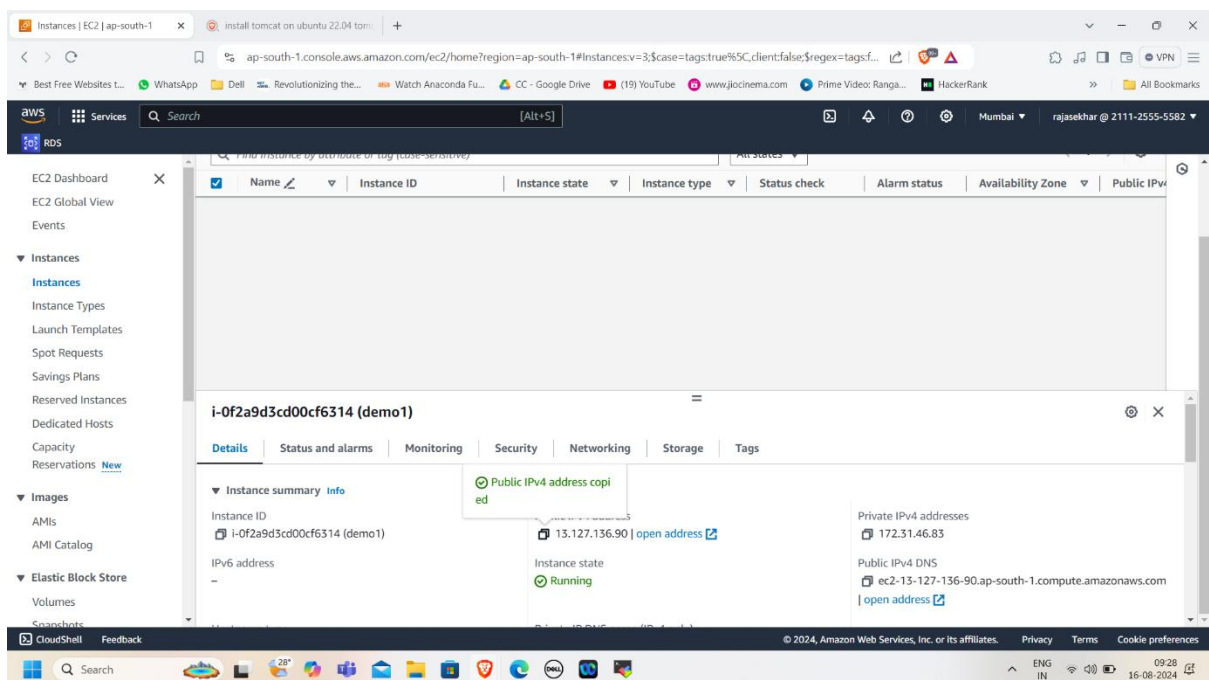
Step6: here the inbound rules are modified



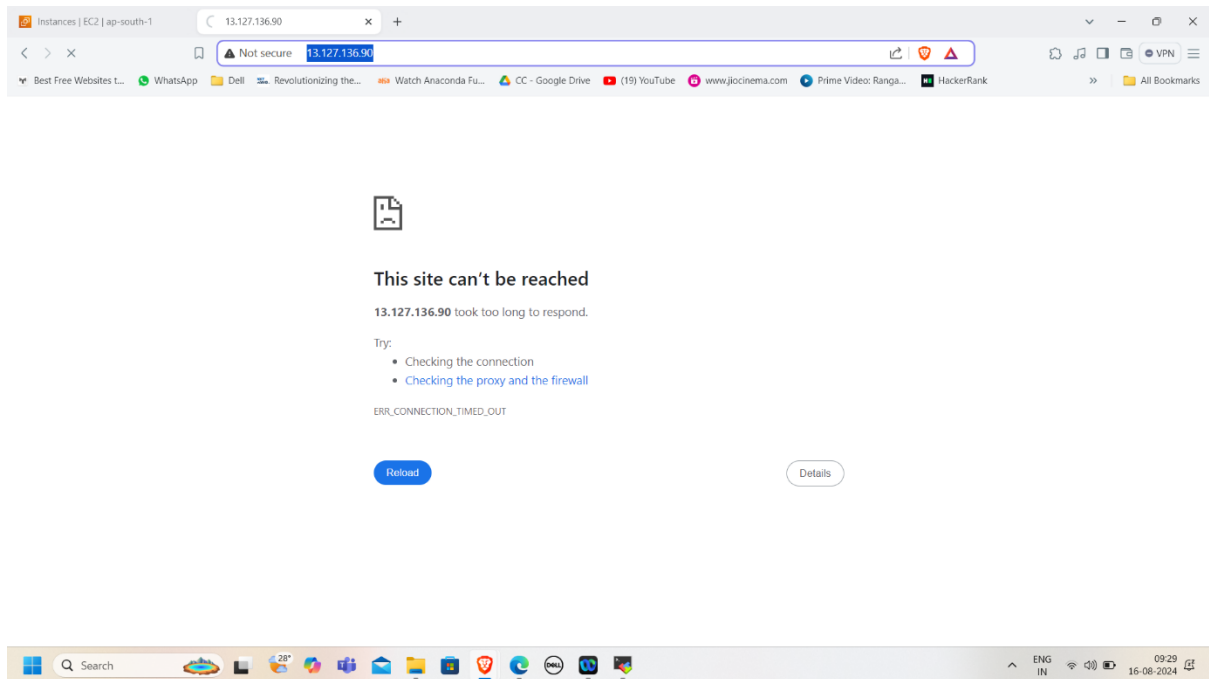
Justification:

When you want you run the tomcat server on browser we need port 8080 let see(prerequisite to install java and unzip the tomcat by referring I5.)

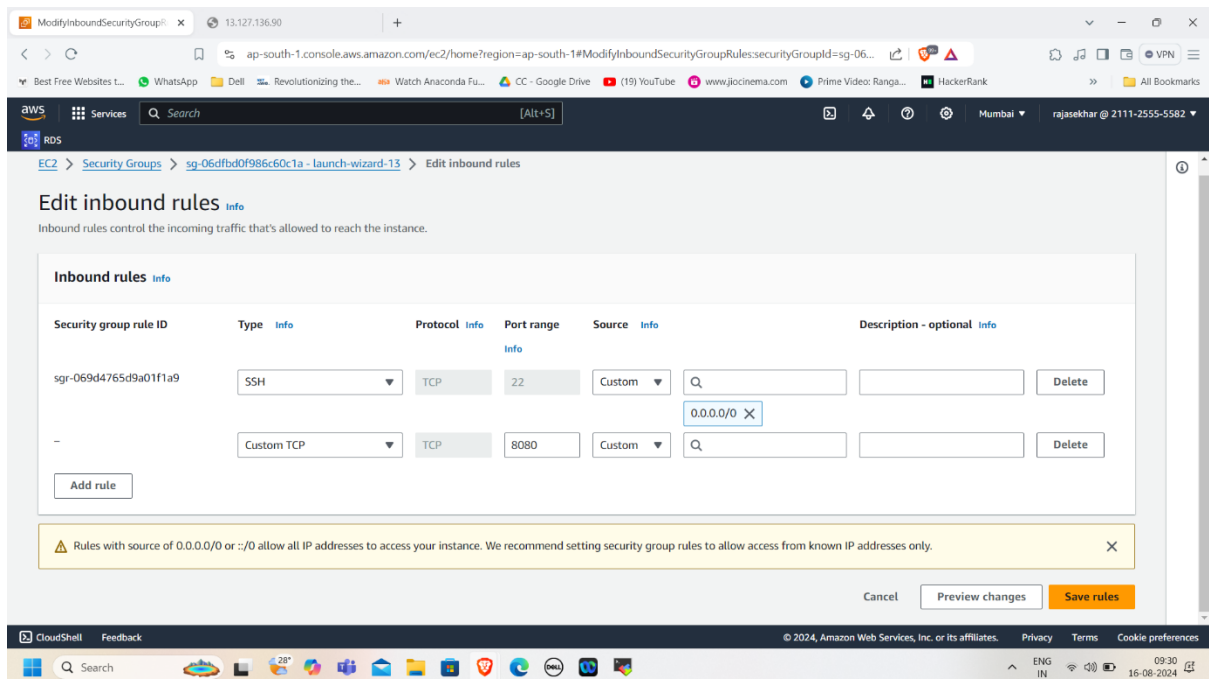
Step1: copy the public ipv4 adress



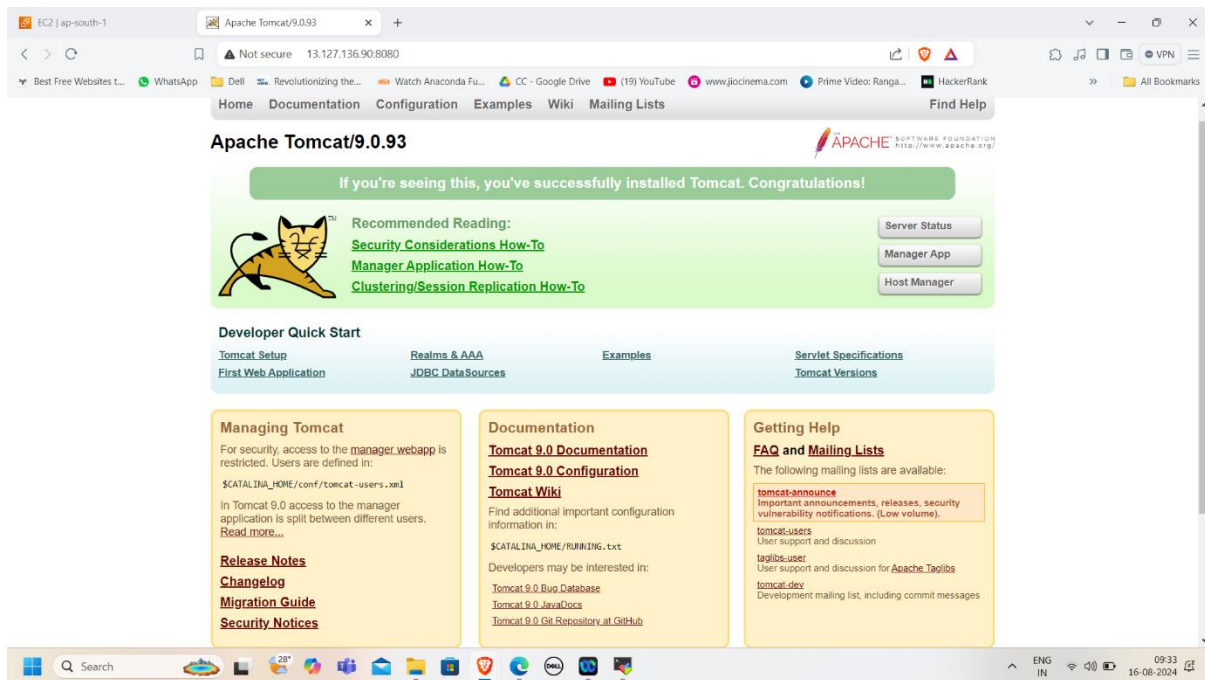
Step2:run it on browser,it doesn't work because we have to edit inbound rules with port 8080



Step3: edit the inbound rules with port 8080



Step4 :then run the public ip address:8080 in browser then we can access the tomcat server



Here we justified the usage of port 8080.

