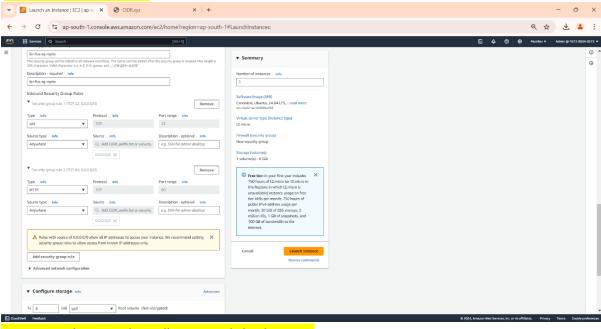
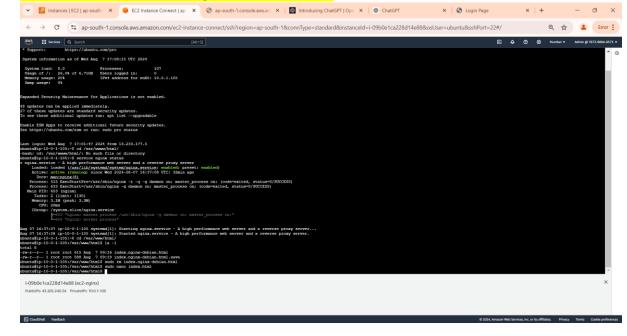
SOP: CREATE HOME WEBPAGE USING NGINX SERVER

Create EC2 Instance - o × $\begin{tabular}{ll} \leftarrow & \rightarrow & {\bf C} & \begin{tabular}{ll} {\bf sap-south-1.console.aws.amazon.com/ec2/home?region=ap-south-1\#LaunchInstances:} \\ \end{tabular}$ Q ☆ ± ≗ : EC2 > Instances > Launch an instance Software Image (AMI)
Canonical, Ubuntu, 24.04 LTS, ...read more ami-0ud21ae1d0696ad58 Virtual server type (instance type) t2.micro Name kin-fusi-ec2-ngnix ▼ Application and OS Images (Amazon Machine Image) Info Q **Edit Network Setting** → C ap-south-1.console.aws.amazon.com/ec2/home?region=ap-south-1#LaunchInstances: ▼ Key pair (login) lafe ▼ Summary ▼ Network settings Info | vpc-0323a1650772568eb (kir-ass-vpc-01) | 100.00/r/6 | Subnet | Info ○ Create security group Description - required | Info Inbound Security Group Rules Remove ▼ Security group rule 1 (TCP, 22, 0.0.0.0/0)

Add Security Group Rule



Connect with EC2 and install Nginx and check Status.



*sudo su -----to access through root user

*apt-get update -----update vm

*apt-get install nginx -----install Nginx Package

*service nginx status -----to check Status

* cd /var/www/html/ -----open file Location

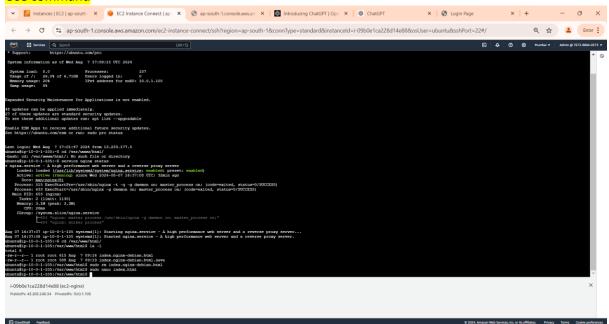
* Is -I -----list out all files

* sudo nano File_name -----open file

Copy pubic IP and past it to the new tab(Observe Result)



• Use command



*sudo rm File-name -----remove file

*sudo nano index.html -----create new file and add Login Page code.

*sudo service nginx start -----start status

• Copy pubic IP and past it to the new tab(Observe Result)



SOP Completed