

2. Create Ami of ubuntu OS host NGNIX page. share AMI to mumbai and Oregon region. also make it public?

Step 1:

- Launch an Ubuntu EC2 Instance
- Connect that ubuntu instance
- Install NGINX on the EC2 Instance
- `sudo apt update`
- `sudo apt install nginx -y`
- `sudo systemctl start nginx`
- `sudo systemctl enable nginx`

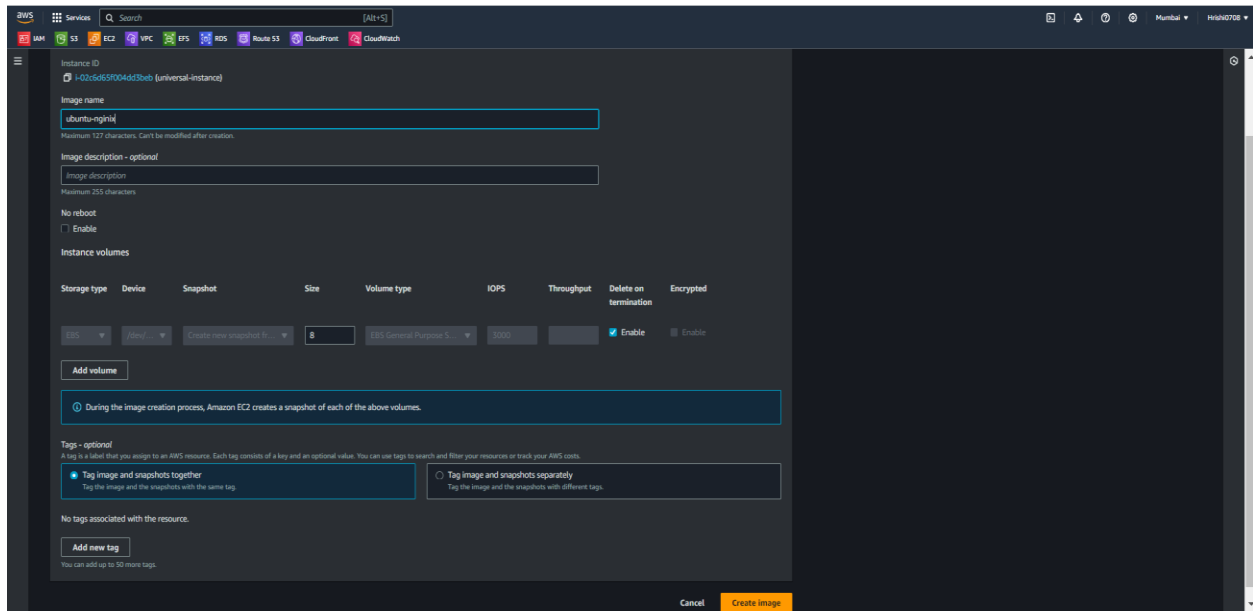
```
ubuntu@ip-172-31-32-221:~$ history
1  clear
2  ls
3  sudo apt update
4  sudo apt install nginx -y
5  sudo systemctl start nginx
6  sudo systemctl enable nginx
7  sudo systemctl status nginx
8  hitory
9  sudohitory
10 sudo history
11 history
ubuntu@ip-172-31-32-221:~$
```

i-0cc80697022518bac (ubuntu-instance)

PublicIPs: 13.235.33.150 PrivateIPs: 172.31.32.221

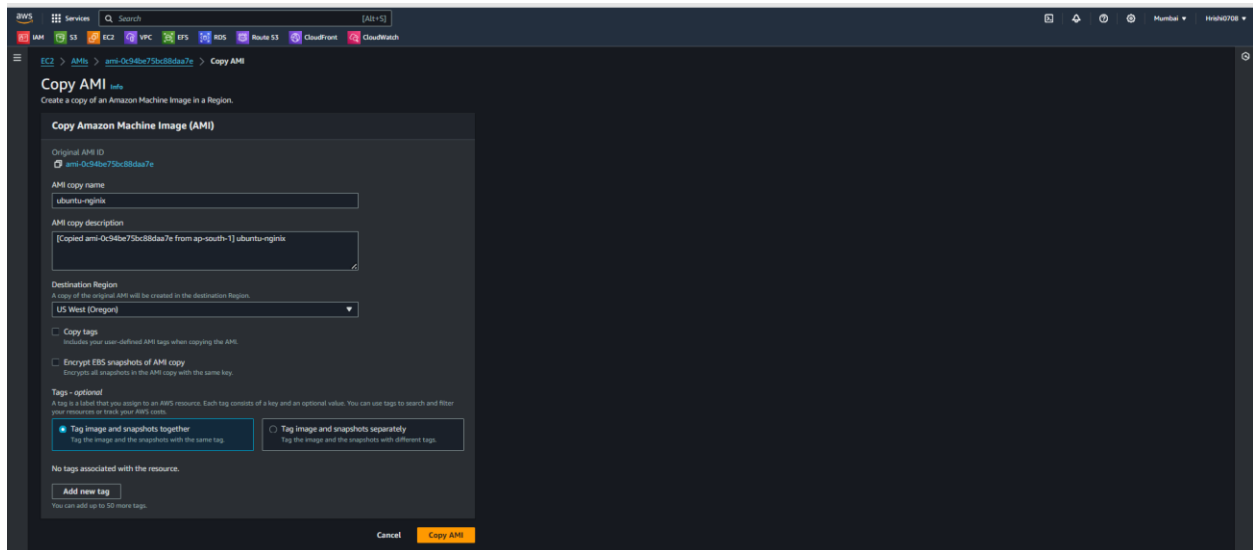
Step 2:

- Create an AMI from the Instance
- Actions > Image and templates > Create image



Step 3:

- Share the AMI to Mumbai and Oregon Regions
- Select your new AMI, then Actions > Copy AMI



Step 4:

- Make the AMIs Public
- Go to the AMIs page in the EC2 Dashboard.
- Account attributes > setting > Data protection and security
- Block Public access for AMI > manage > untick > update
- Repeat the above steps for the copied AMIs in both Mumbai and Oregon regions

