PROJECT : 5 CROSS-REGION BACKUP STRATEGY

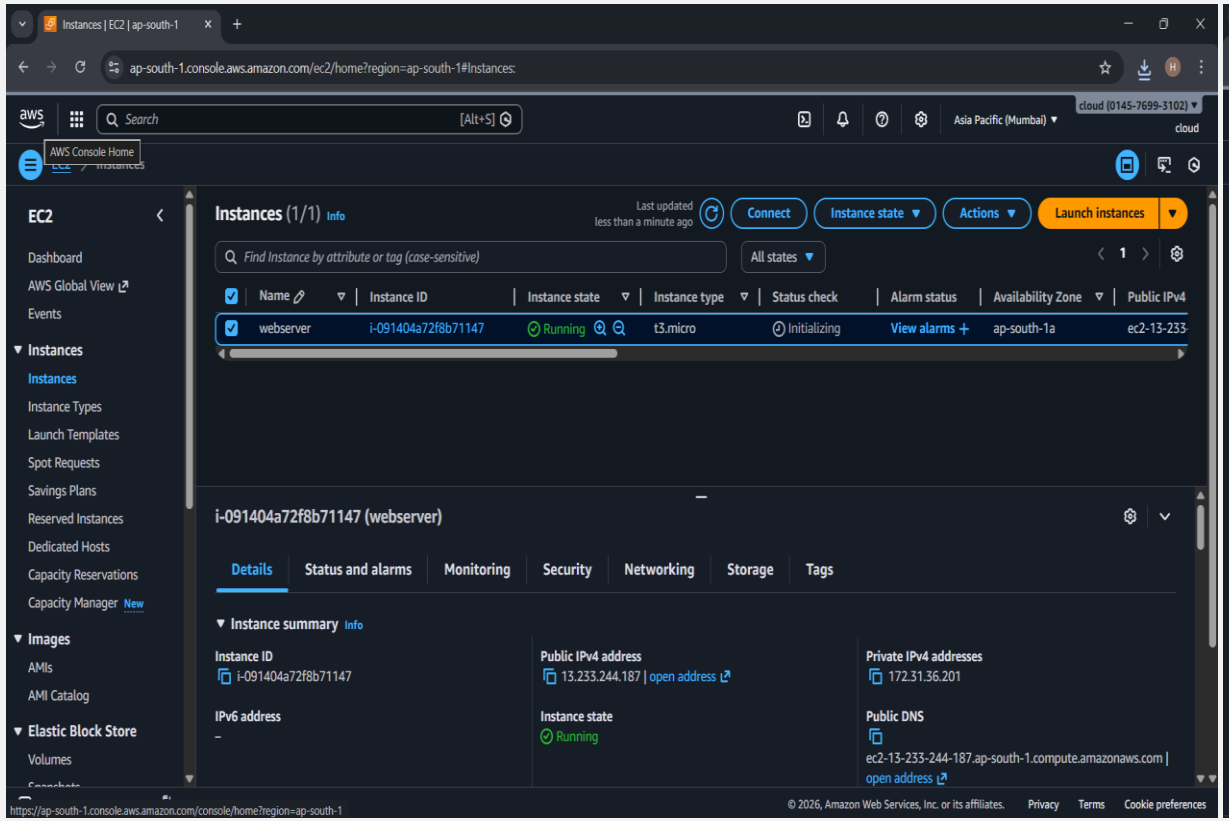
Launch EC2 in region A

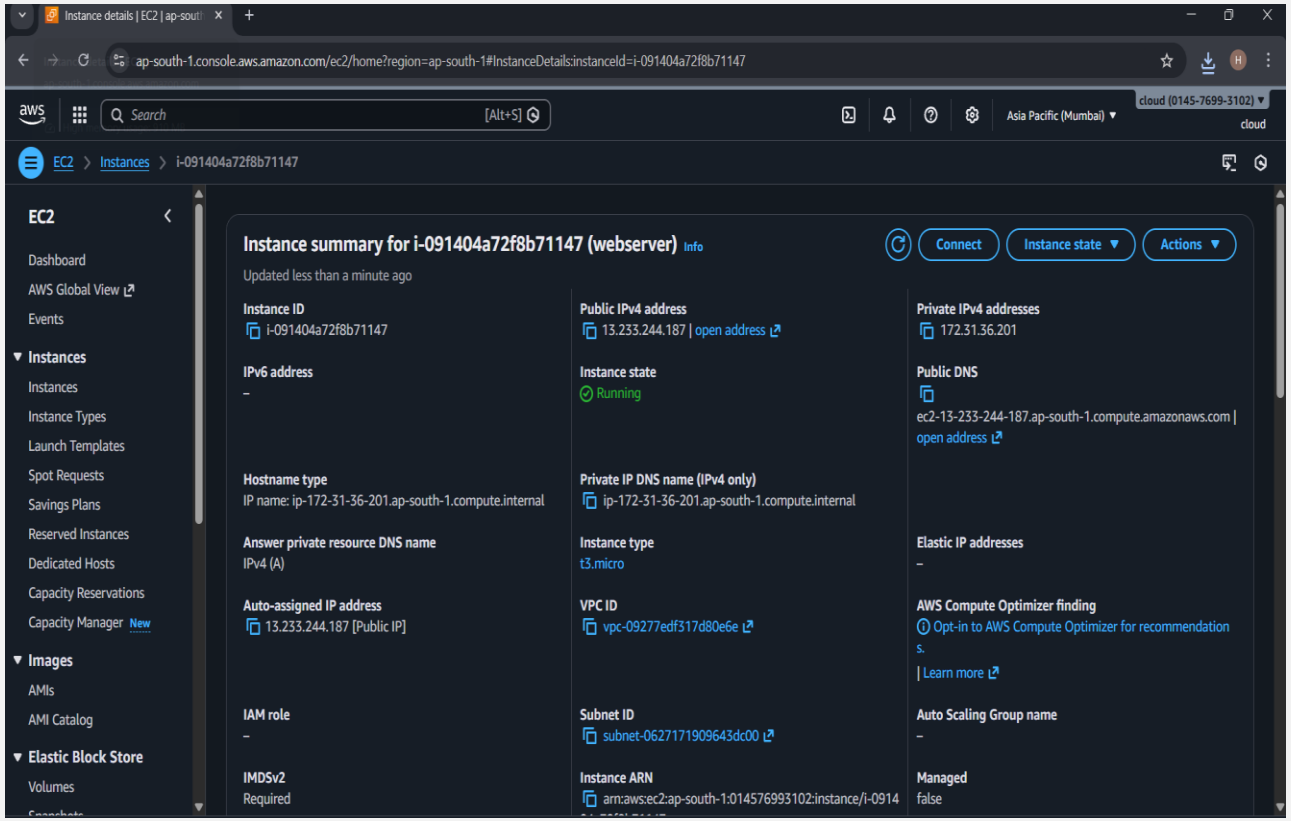
Create and copy EBS snapshot to region B

Restore EC2 in region B

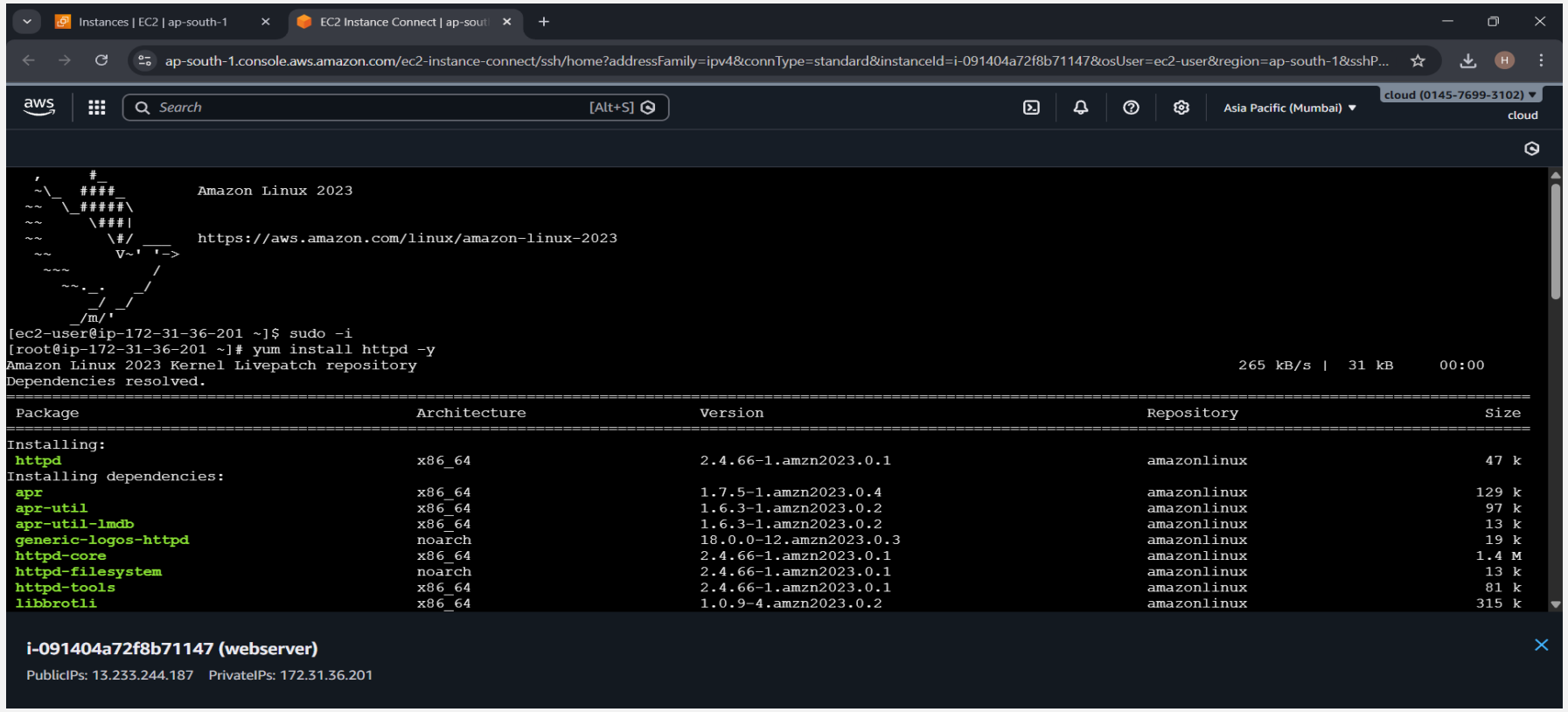
Validate application availability

➢ Launch ec2 instance in region A
region A – asia pacific(Mumbai) ap-south-1

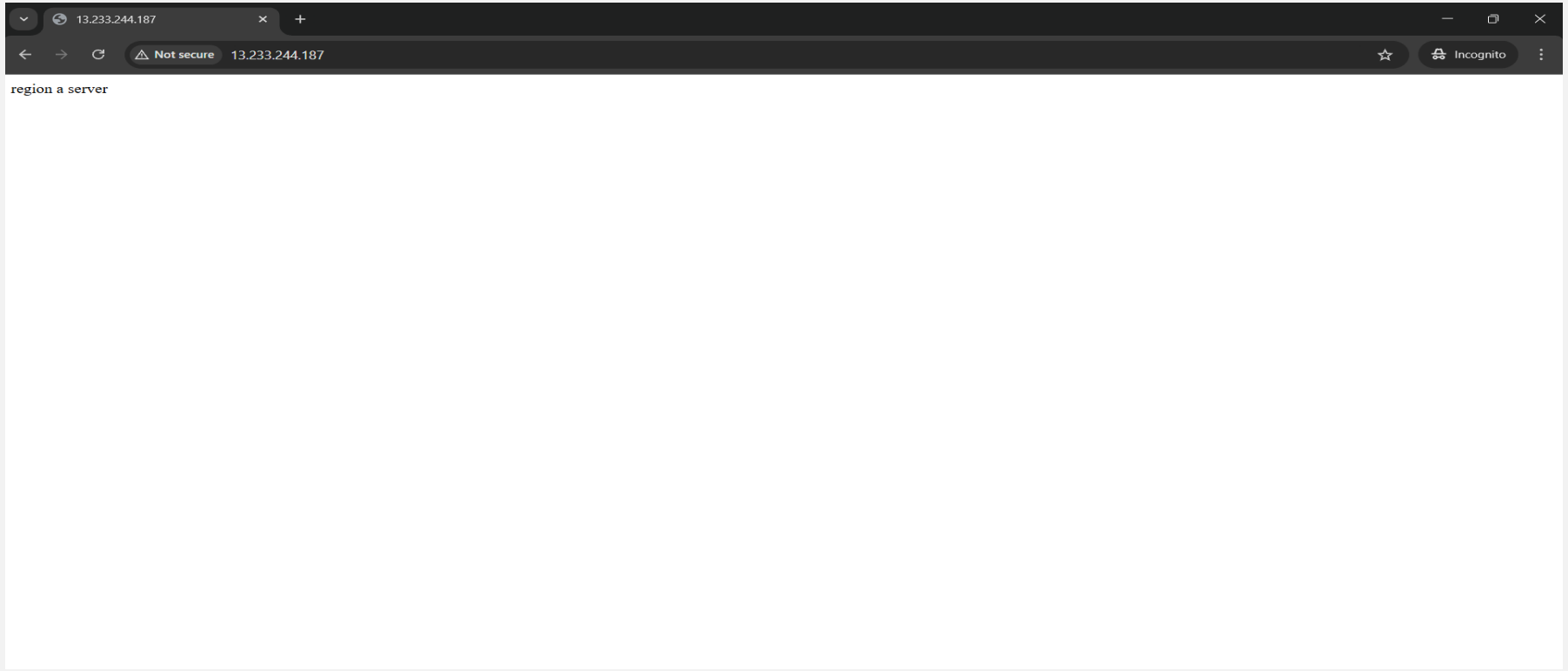




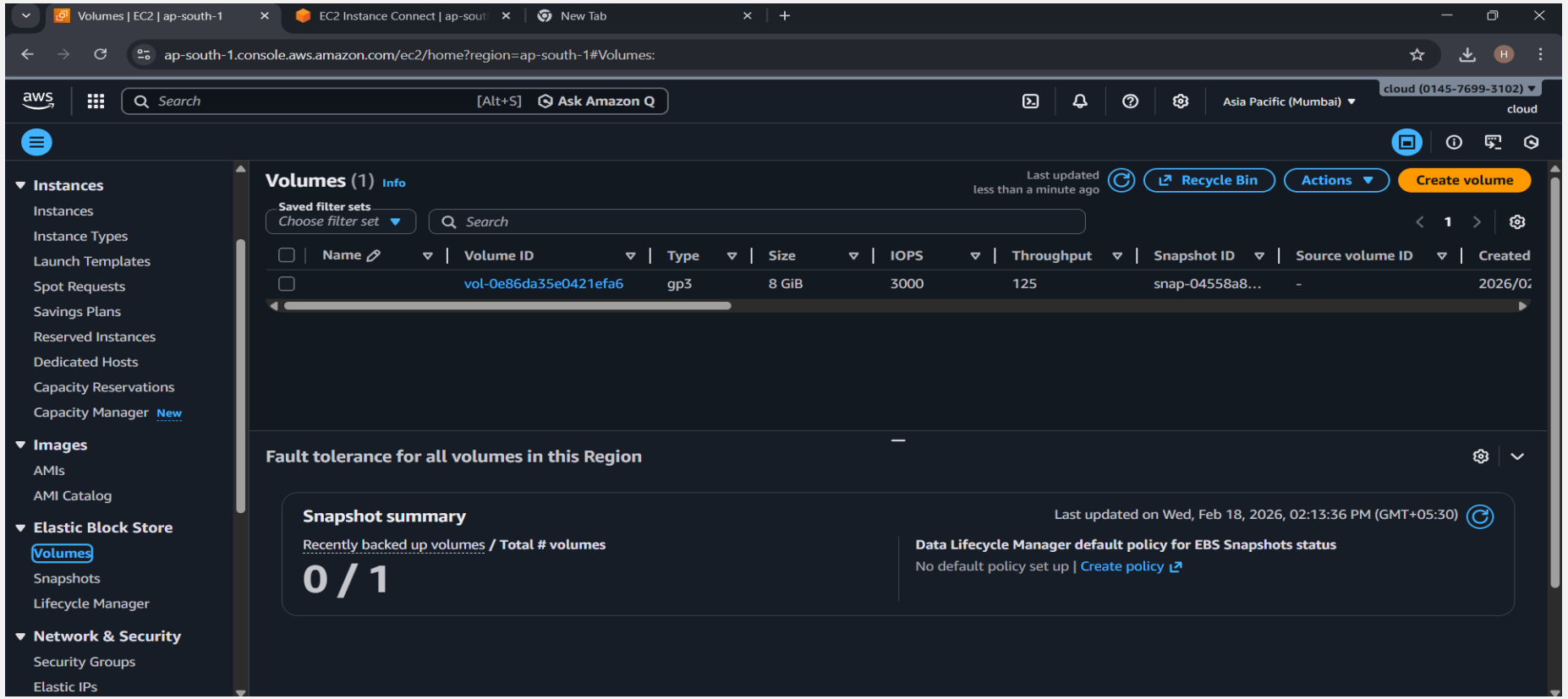
➢ Here we connect instance and install httpd



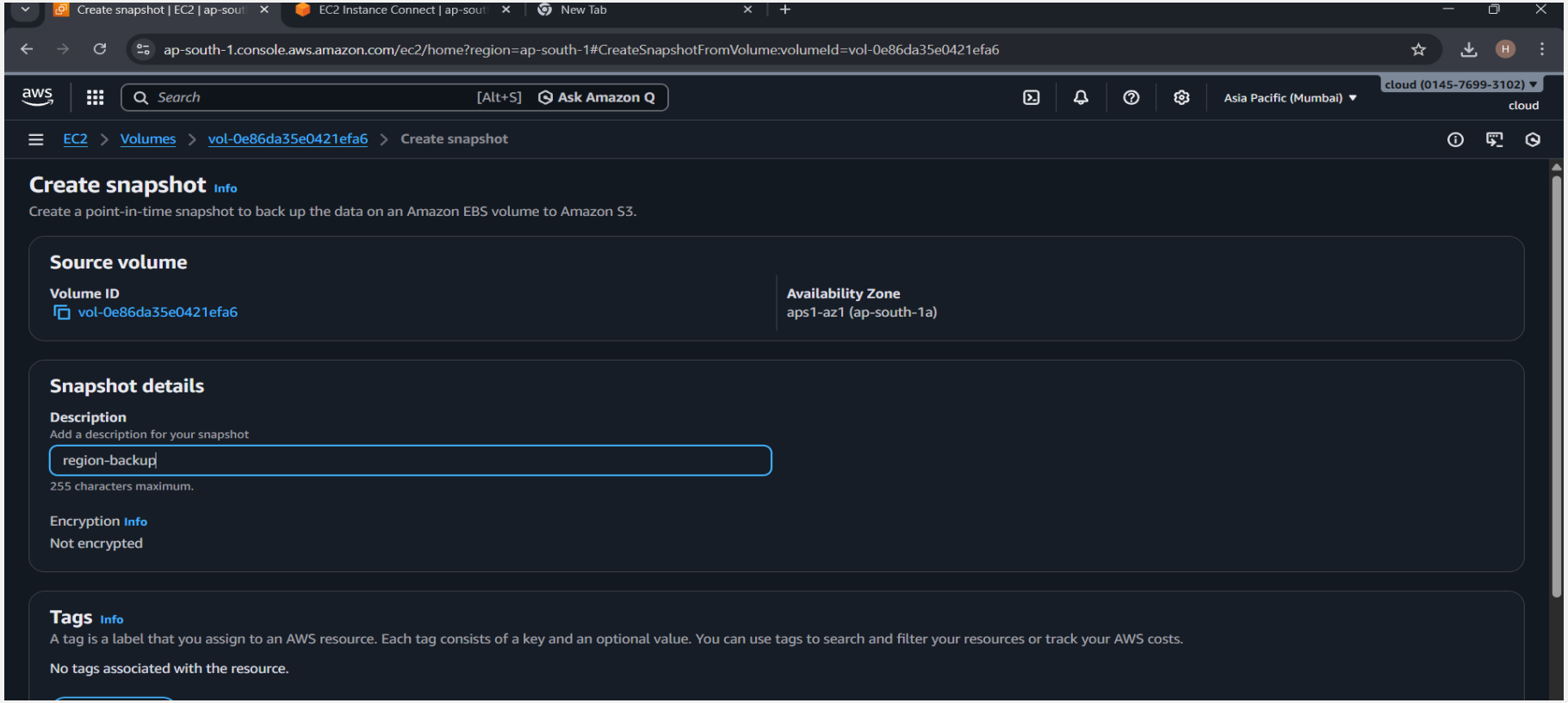
- Create index.html file use public ip it will display the output



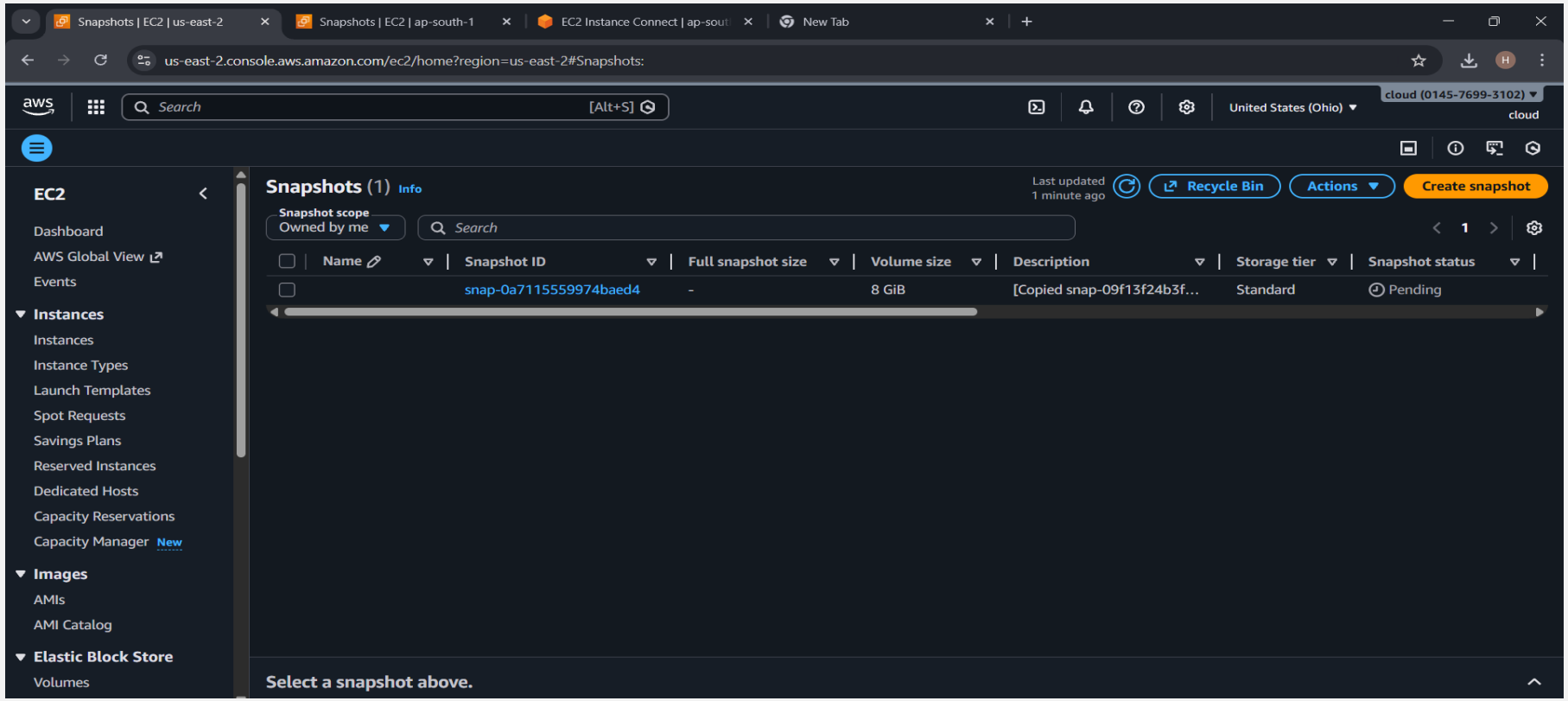
- Create EBS snapshot in region A
  here we select the root volume attached to EC2



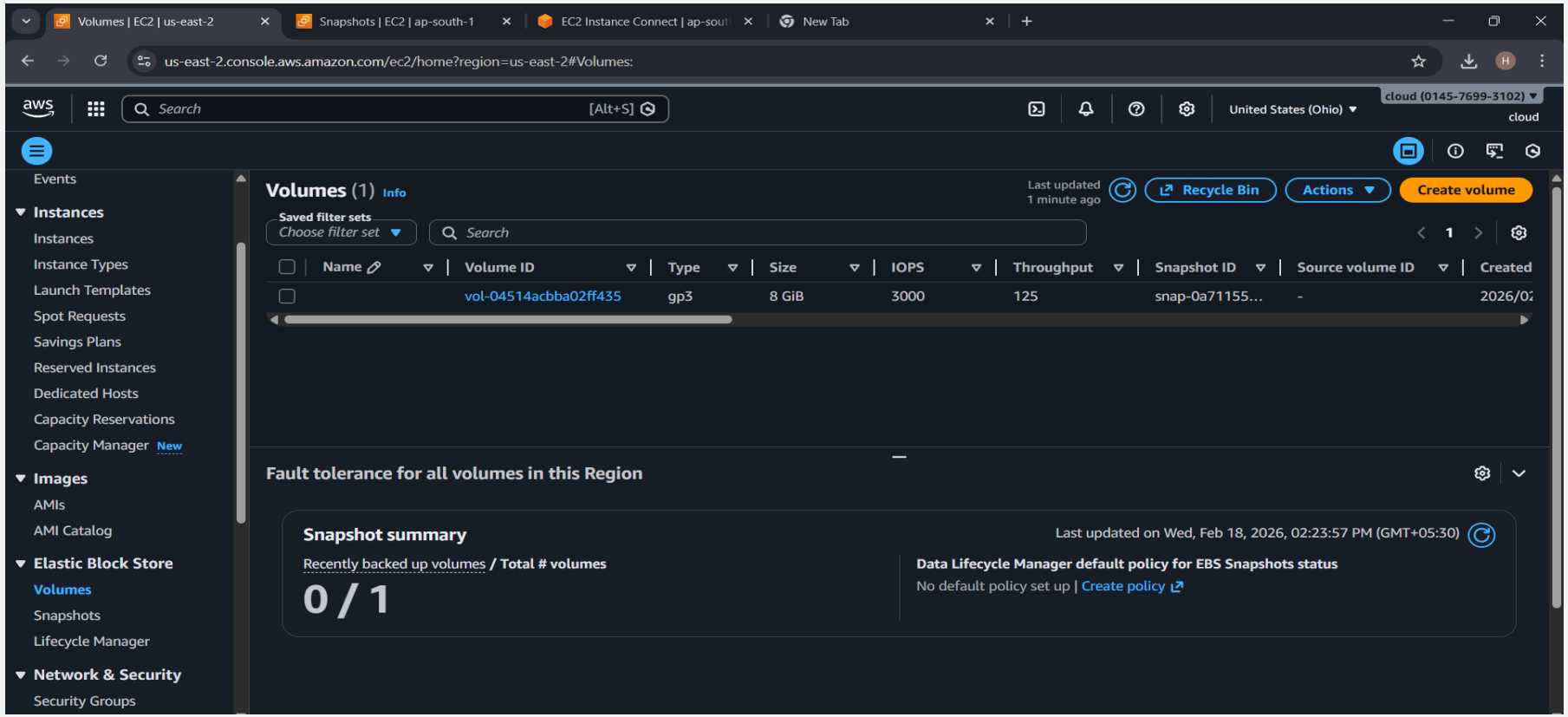
➢ By using root volume we create snapshot



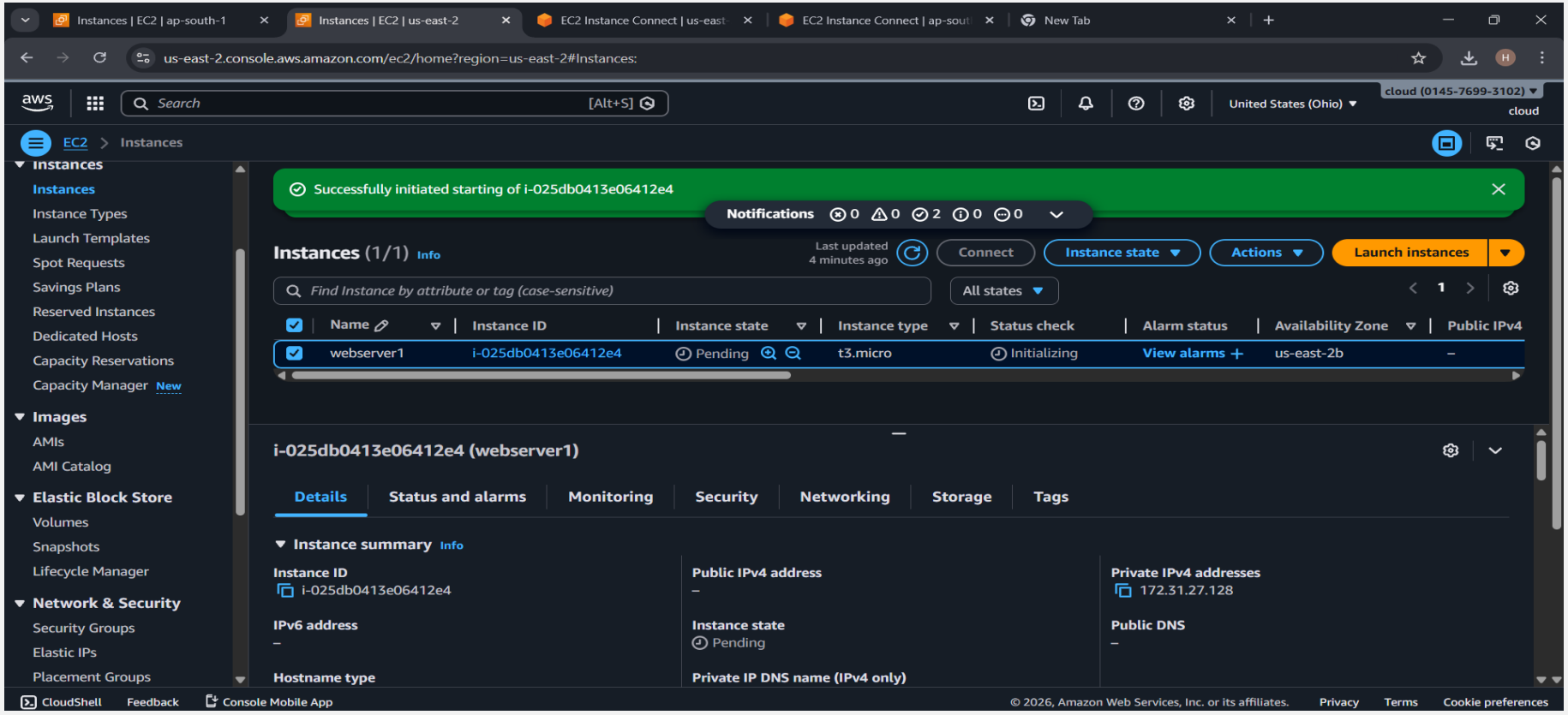
- Copy snapshot to region b
  region b –us east(ohio) us-east-2a



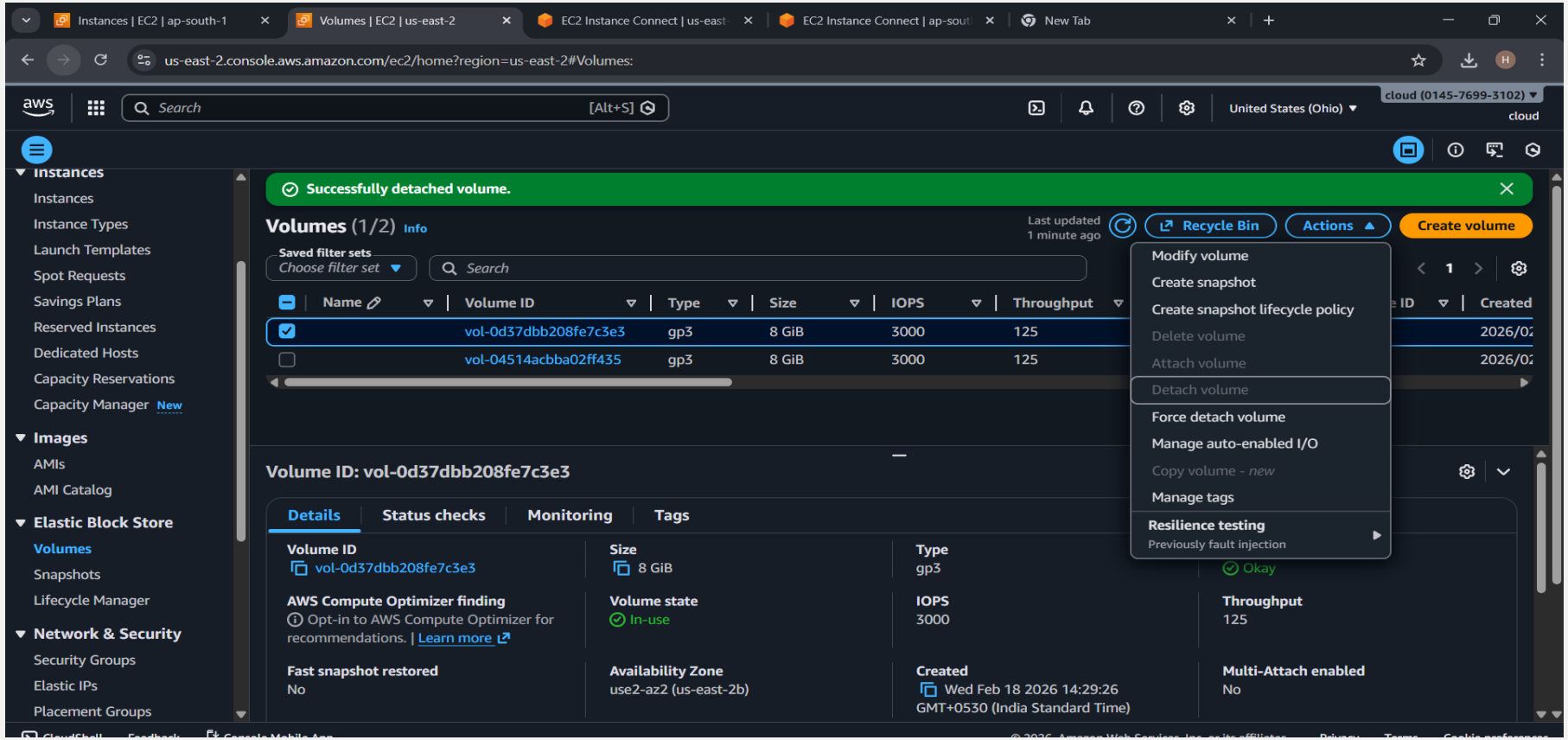
- Restore EC2 region b
  by copied snapshot we will create volume in correct availability zone



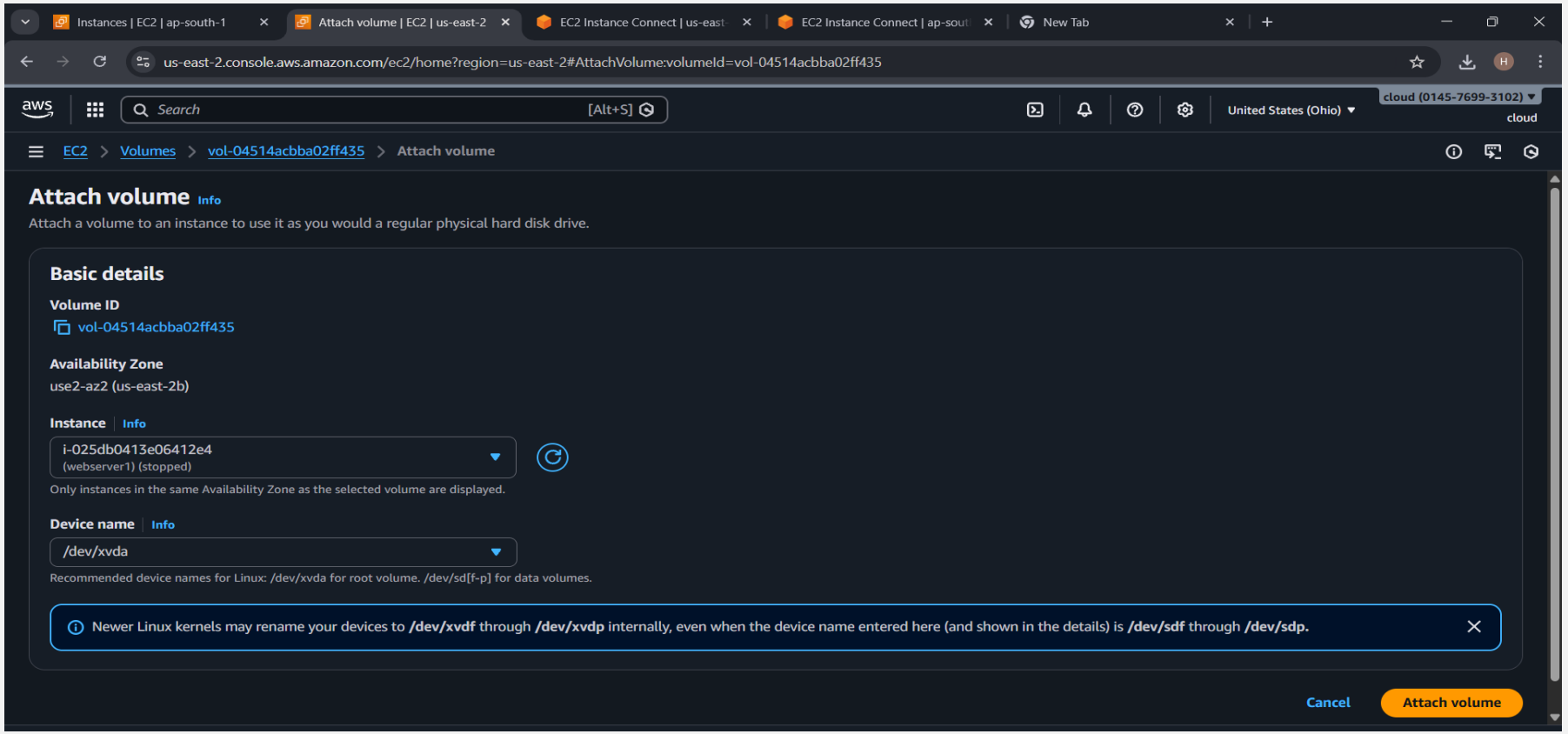
➢ Launch EC2 instance in region B



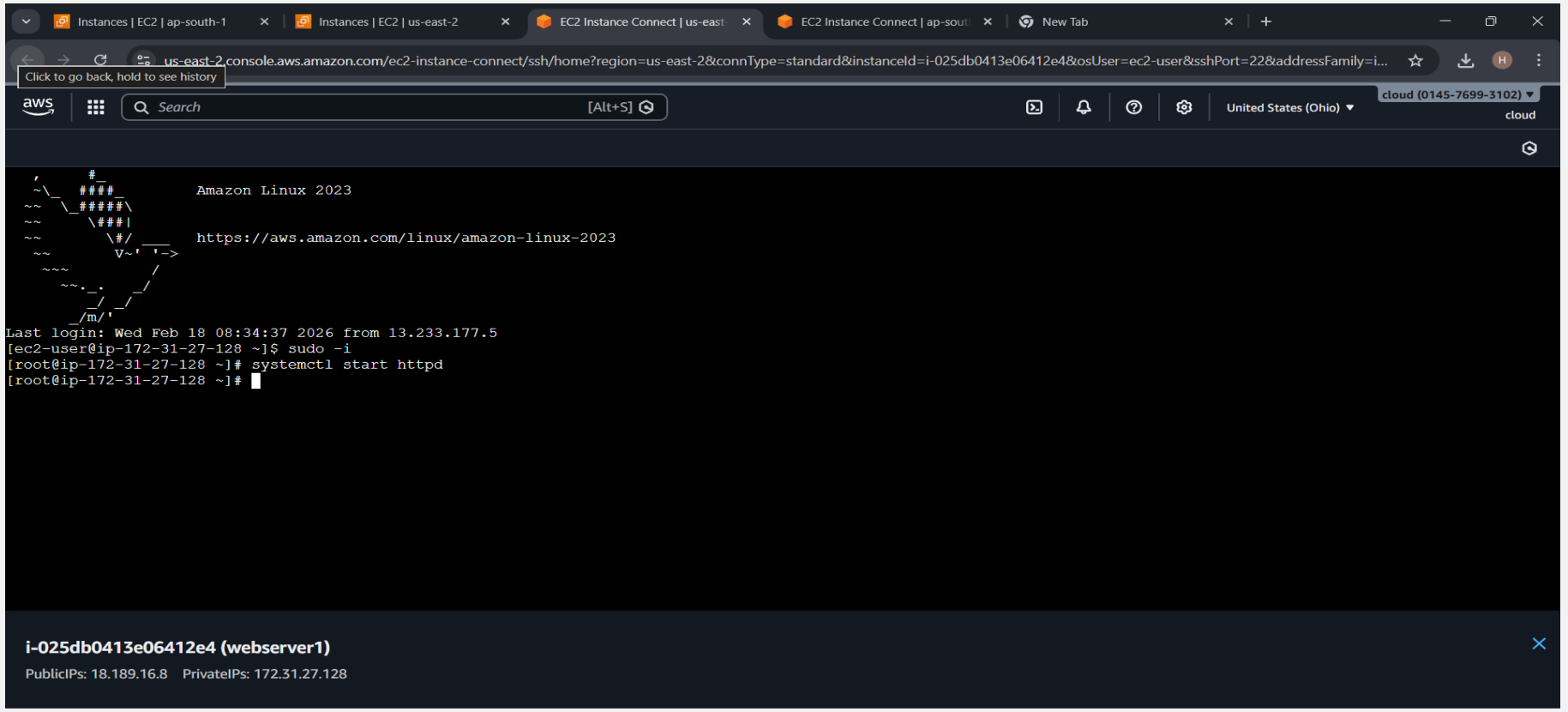
➢ Detach its root volume



➢ Attach restored volume into instance.



- Connect EC2 instance and start httpd.



- Our backup successfully restore in another region instance.