Prac9

1. Login to AWS console

2. create ec2 machine

* Select amazon linux
* T2.micro
* Create new key pair
* Edit network:
  + Ssh port 22 source type: custom source: 0.0.0.0/0
  + Add rule
  + Http port 80 source type: custom source: 0.0.0.0/0

Done Launch instance

3. Open MobaXterm:

* Click session -> SSH
* Remote Host: Public IP of instance
* Username: ec2-user
* Advanced setting: use private key

4. install httpd webserver in machine(used to run web app)

sudo su

yum update -y

yum install httpd -y

cd /var/www/html

create website vi index.html or name.html

cat name.html (To see contents)

service httpd start (or service https restart)

6. Go to browser and type: http://ipaddres/name.html

For secure:

Ec2 -> dashboard -> security groups -> select your(check instance to determine security group) -> edit inbound rules

For ssh connect only one device by : yourip/32 🡪 curl ifconfig.me

32 = only 1 device can access

For your ip in cmd: C:\Users\Toshita>curl ifconfig.me

106.213.87.176

Paste this in the source of ssh save