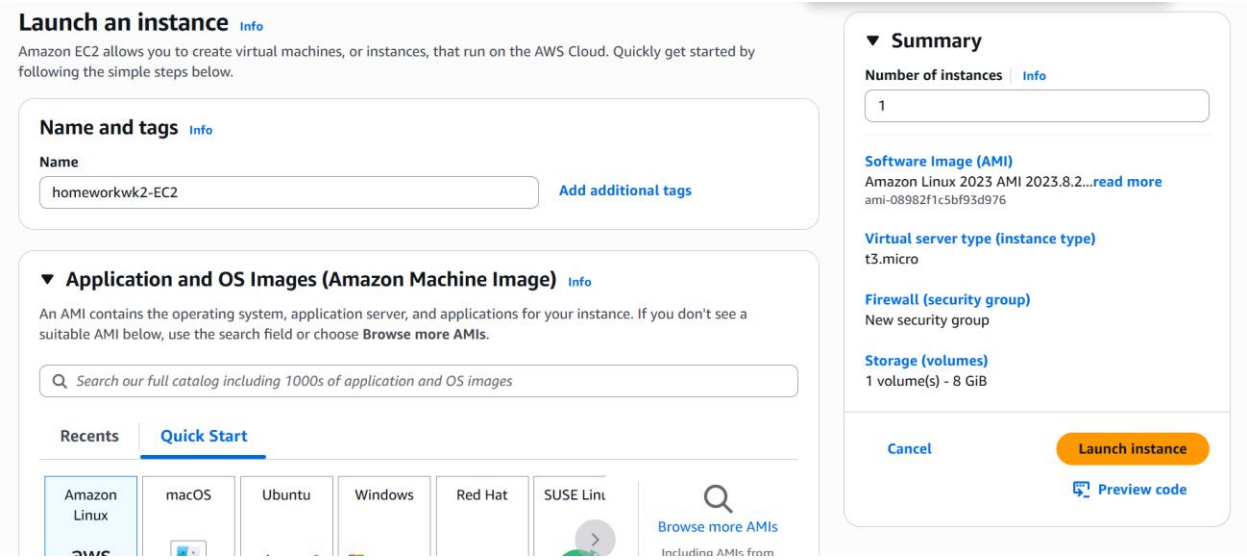
Step 1

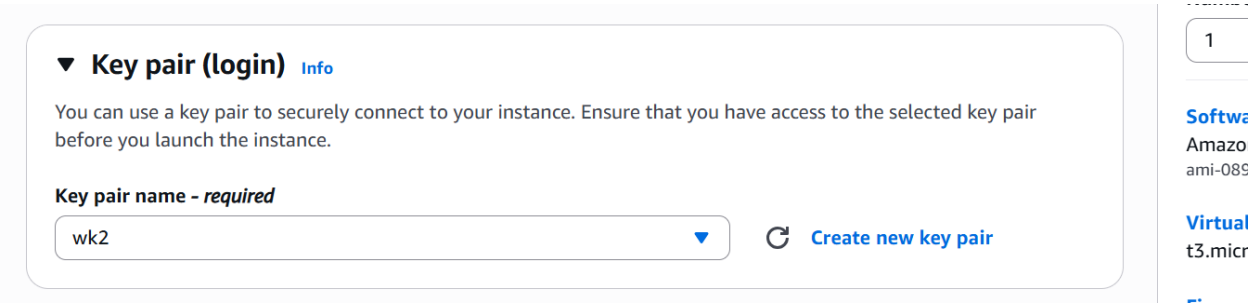
Launch Instance (orange button)



Keep Amazon Linux server selected.

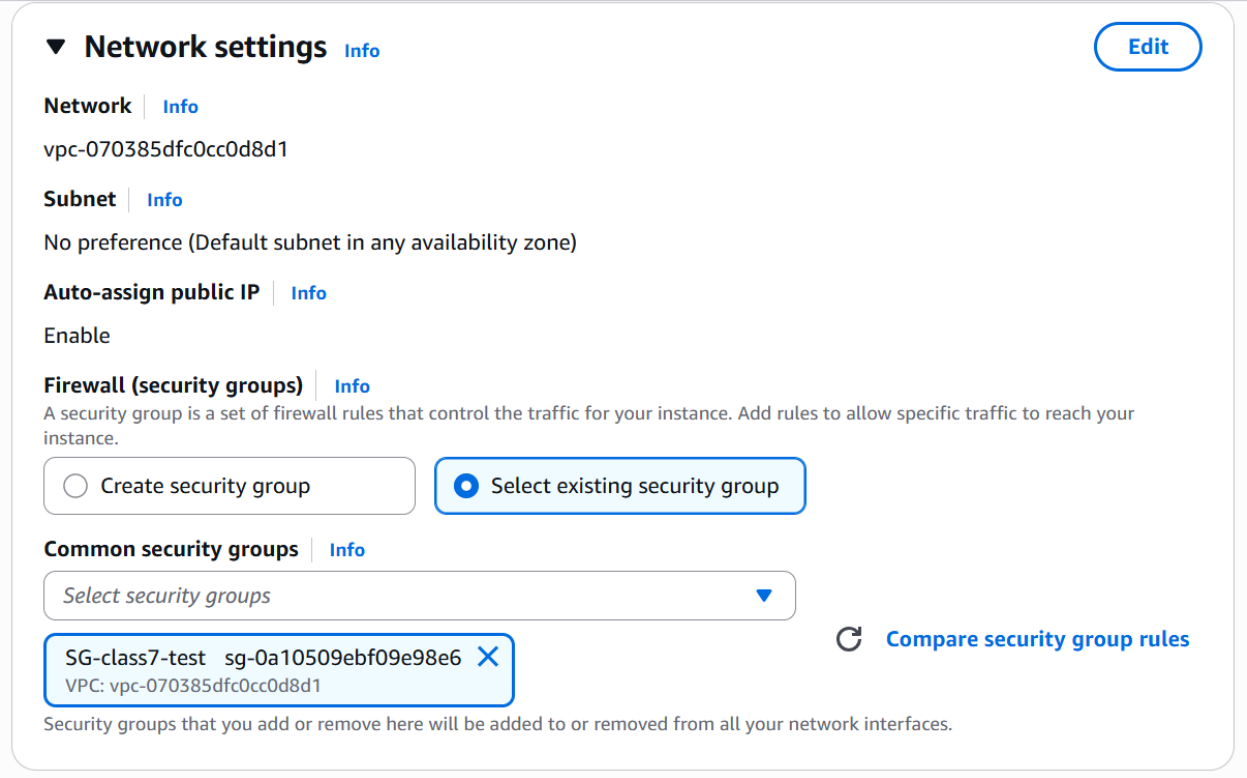
Step 2

Select Key pair if you want to connect to your ec2 instance over ssh.



Step 3

Network setting select existing security group. (SG-class7-test)



Step 4

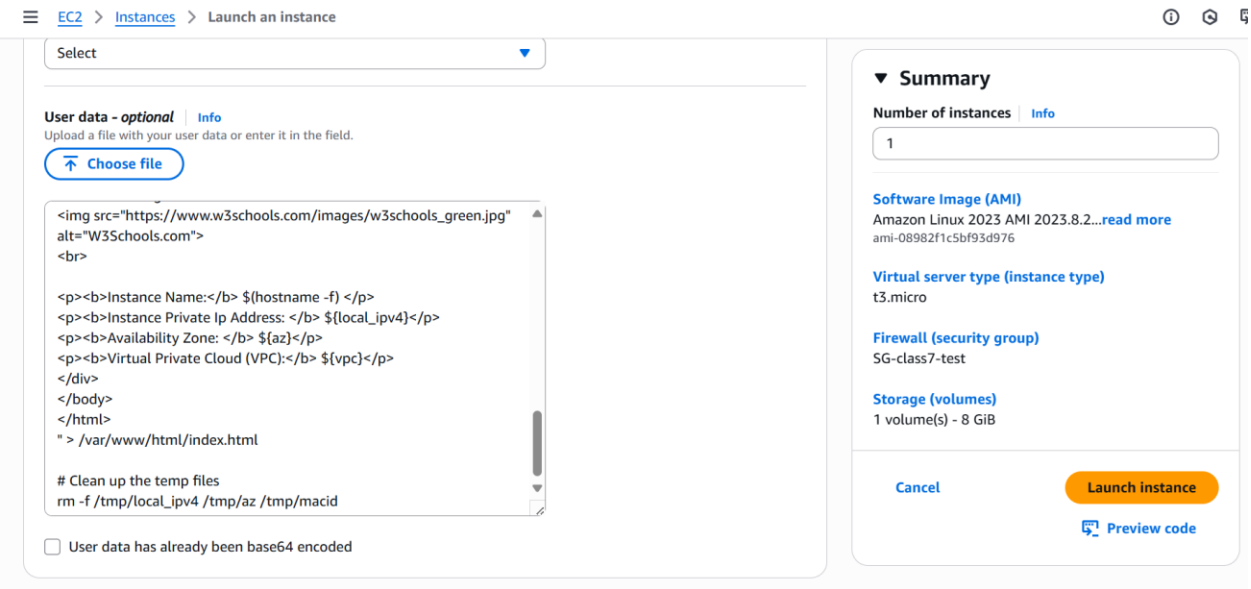
Grabbed source code from Theo's repo. Copy the code.

Code Blame Raw

```
#!/bin/bash
# Use this for your user data (script from top to bottom)
# install httpd (Linux 2 version)
yum update -y
yum install -y httpd
systemctl start httpd
systemctl enable httpd

# Get the IMDSv2 token
TOKEN=$(curl -X PUT "http://169.254.169.254/latest/api/token" -H "X-aws-ec2-metadata-token-ttl-seconds: 21600")

# Background the curl requests
curl -H "X-aws-ec2-metadata-token: $TOKEN" -s http://169.254.169.254/latest/meta-data/local-ipv4 &> /tmp/local_ipv4 &
curl -H "X-aws-ec2-metadata-token: $TOKEN" -s http://169.254.169.254/latest/meta-data/placement/availability-zone &> /tmp/a
curl -H "X-aws-ec2-metadata-token: $TOKEN" -s http://169.254.169.254/latest/meta-data/network/interfaces/macs/ &> /tmp/maci
wait

macid=$(cat /tmp/macid)
local_ipv4=$(cat /tmp/local_ipv4)
az=$(cat /tmp/az)
vpc=$(curl -H "X-aws-ec2-metadata-token: $TOKEN" -s http://169.254.169.254/latest/meta-data/network/interfaces/macs/${macid

echo "
<!doctype html>
```

Step 5

Under advanced detail go to the bottom to User data paste the code in user data optional.

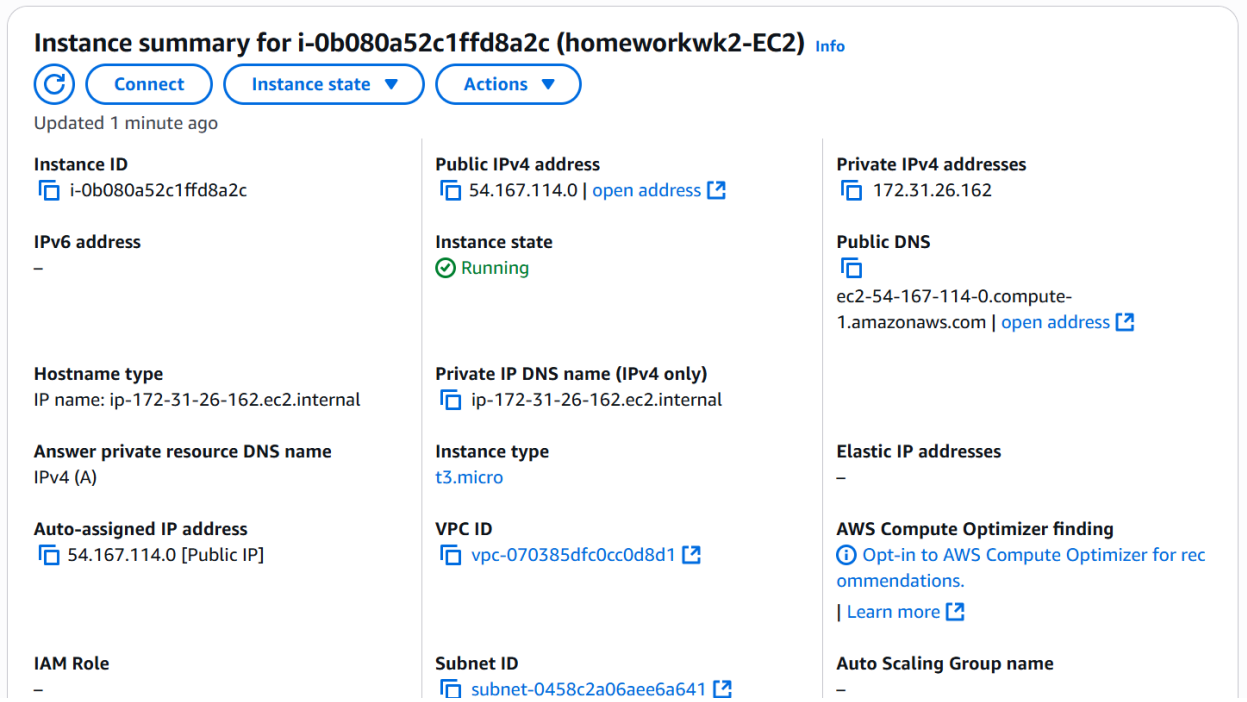


Step 6

Confirm that the instance was created.

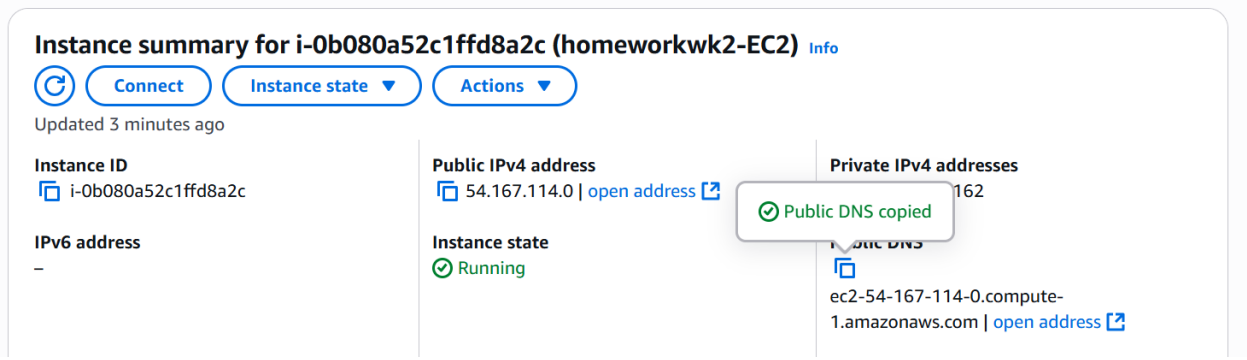
Step 7

Click on the instance ID to display the configuration settings.



Step 8

Copy the link from the public DNS button.



Step 9

Paste the link into a web browser and put the http:// at the beginning of the link.

Not secure ec2-54-167-114-0.compute-1.amazonaws.com
Forex Trading Hours... TheoTrade Futures... na-lf-lyf Landmark Independ... na-lf-day1 Alternative-Seminar... na-lf-day2 Small Business Adm...

AWS Instance Details

Samurai Katana

insert an image or GIF

Instance Name: ip-172-31-26-162.ec2.internal

Instance Private Ip Address: 172.31.26.162

Availability Zone: us-east-1a

Virtual Private Cloud (VPC): vpc-070385dfc0cc0d8d1