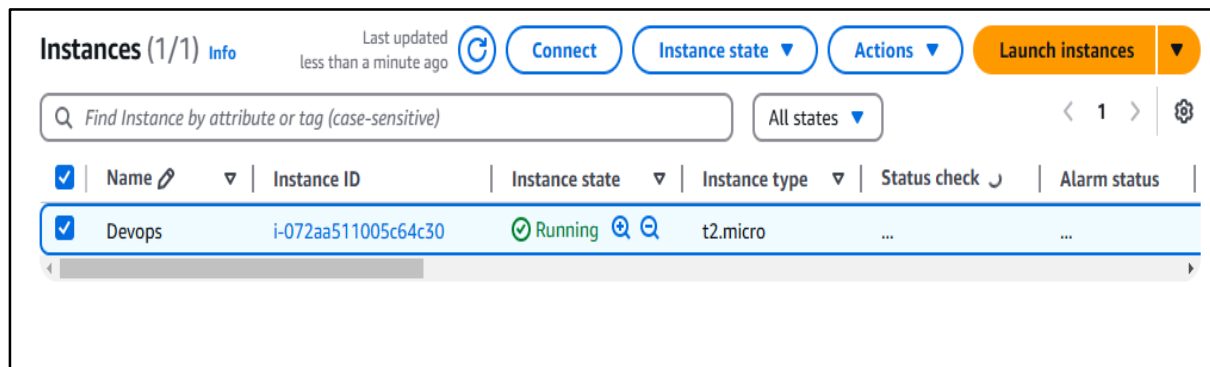


Created virtual server using an EC2 instance and accessed it through the PuTTY terminal.



I practiced basic Linux commands for file management.

```
ubuntu@ip-172-31-87-70:~$ whoami
ubuntu
ubuntu@ip-172-31-87-70:~$ sudo apt update
Hit:1 http://us-east-1.ec2.archive.ubuntu.com/ubuntu noble InRelease
Hit:2 http://us-east-1.ec2.archive.ubuntu.com/ubuntu noble-updates InRelease
Hit:3 http://us-east-1.ec2.archive.ubuntu.com/ubuntu noble-backports InRelease
Ign:4 https://pkg.jenkins.io/debian binary/ InRelease
Hit:5 https://pkg.jenkins.io/debian binary/ Release
Hit:6 http://security.ubuntu.com/ubuntu noble-security InRelease
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
9 packages can be upgraded. Run 'apt list --upgradable' to see them.
ubuntu@ip-172-31-87-70:~$ pwd
/home/ubuntu
ubuntu@ip-172-31-87-70:~$ touch file.txt
ubuntu@ip-172-31-87-70:~$ mkdir Folder
ubuntu@ip-172-31-87-70:~$ cp file.txt /home/ubuntu/Folder/
ubuntu@ip-172-31-87-70:~$ cd Folder
ubuntu@ip-172-31-87-70:~/Folder$ ls
file.txt
ubuntu@ip-172-31-87-70:~/Folder$
```

**Successfully installed Java and Jenkins on the virtual server.**

```
ubuntu@ip-172-31-87-70:~$ java --version
openjdk 11.0.25 2024-10-15
OpenJDK Runtime Environment (build 11.0.25+9-post-Ubuntu-lubuntul24.04)
OpenJDK 64-Bit Server VM (build 11.0.25+9-post-Ubuntu-lubuntul24.04, mixed mode,
  sharing)
ubuntu@ip-172-31-87-70:~$
ubuntu@ip-172-31-87-70:~$ jenkins --version
Running with Java 11 from /usr/lib/jvm/java-11-openjdk-amd64, which is older tha
n the minimum required version (Java 17).
Supported Java versions are: [17, 21]
See https://jenkins.io/redirect/java-support/ for more information.
ubuntu@ip-172-31-87-70:~$
```