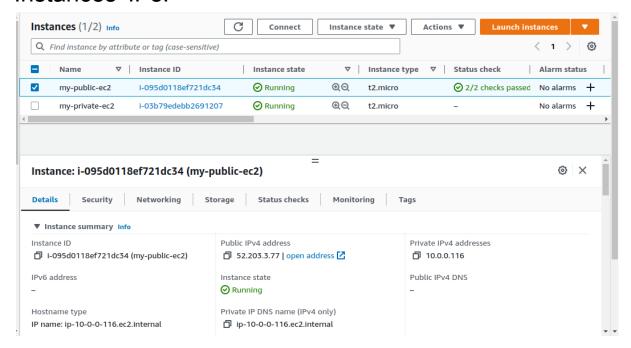
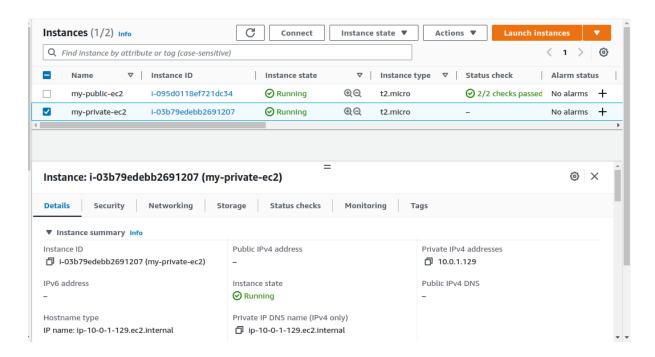
# LAB 3

الاسم: سلمي محمد يوسف

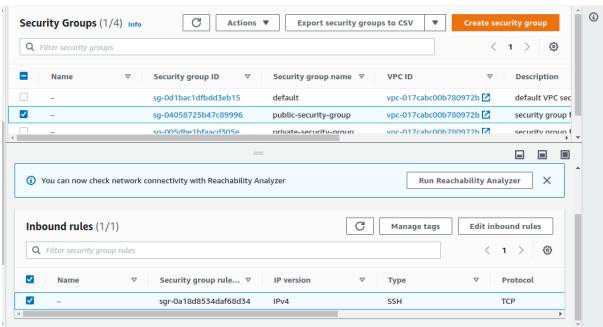
## Q1:

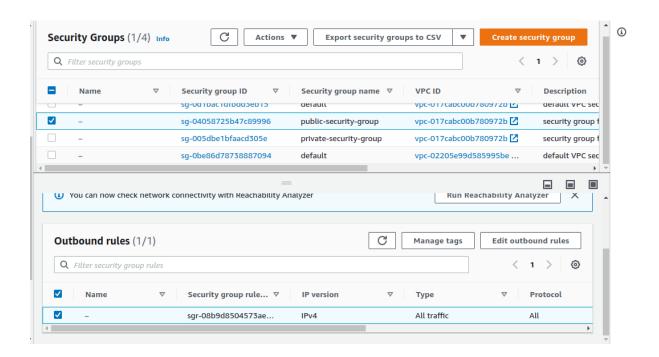
#### Instances' IPs:

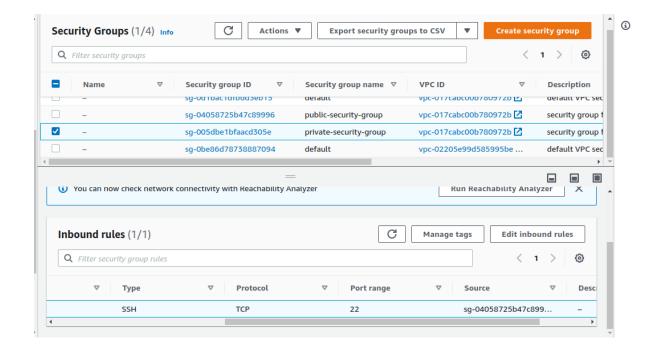


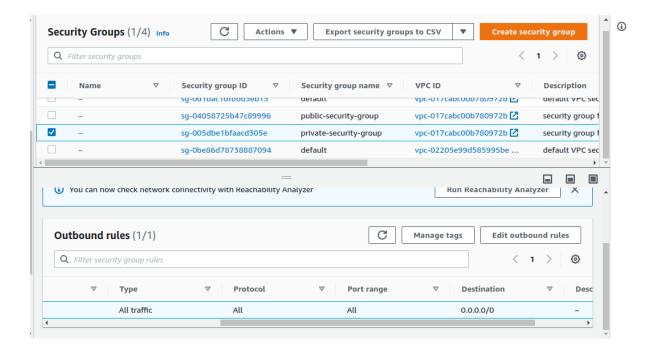


## security groups:









ssh to the public ec2:

## copying the public keypair to the public ec2:

```
salmamyoussef@salmamyoussef-Satellite-C55-B:-/Documents/AWS/Credentials$ scp -i public-ec2-keypair.pem public-ec2-keypair.pem ubuntu@52.203.3.
77:/home/ubuntu
public-ec2-keypair.pem 100% 1678 12.0KB/s 00:00
```

#### reconnect:

### ssh to the private ec2:

```
The authenticity of host '10.0.1.129 (10.0.1.129)' can't be established.
D25519 key fingerprint is SHA256; JzexALOTGLOS12+RQpMMziqN3qn0gCGBfrexInTmBSM.
This key is not known by any other names
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added '10.0.1.129' (ED25519) to the list of known hosts.
Welcome to Ubuntu 22.04.1 LTS (GNU/Linux 5.15.0-1026-aws x86_64)

* Documentation: https://landscape.canonical.com
* Management: https://landscape.canonical.com
* Support: https://lubuntu.com/advantage

System information as of Sun Jan 15 13:25:35 UTC 2023

System load: 0.0 Processe: 97
Usage of /: 19.7% of 7.57GB Users logged in: 0
Memory usage: 20% IPv4 address for eth0: 10.0.1.129
Swap usage: 0% IPv4 address for eth0: 10.0.1.129

The list of available updates is more than a week old.
To check for new updates run: sudo apt update

The programs included with the Ubuntu system are free software; the exact distribution terms for each program are described in the individual files in /usr/share/doc/*/copyright.

Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by applicable law.

To run a command as administrator (user "root"), use "sudo <command>". See "man sudo_root" for details.
```

ubuntu@ip-10-0-1-129:~\$