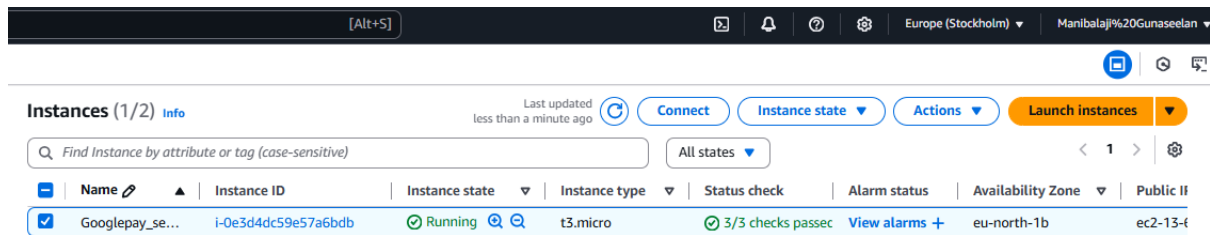


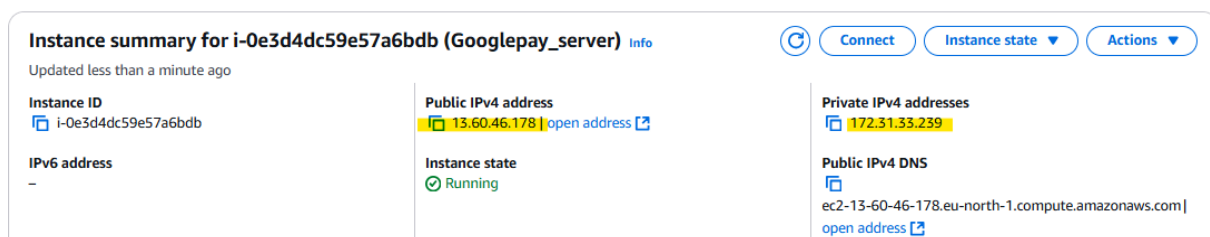
Task 1:

Create a directory called `my_folder`, navigate into it, and create a file named `my_file.txt` with some text. Then, create another file named `another_file.txt` with some text. Concatenate the content of `another_file.txt` to `my_file.txt` and display the updated content. Finally, list all files and directories in the current directory.

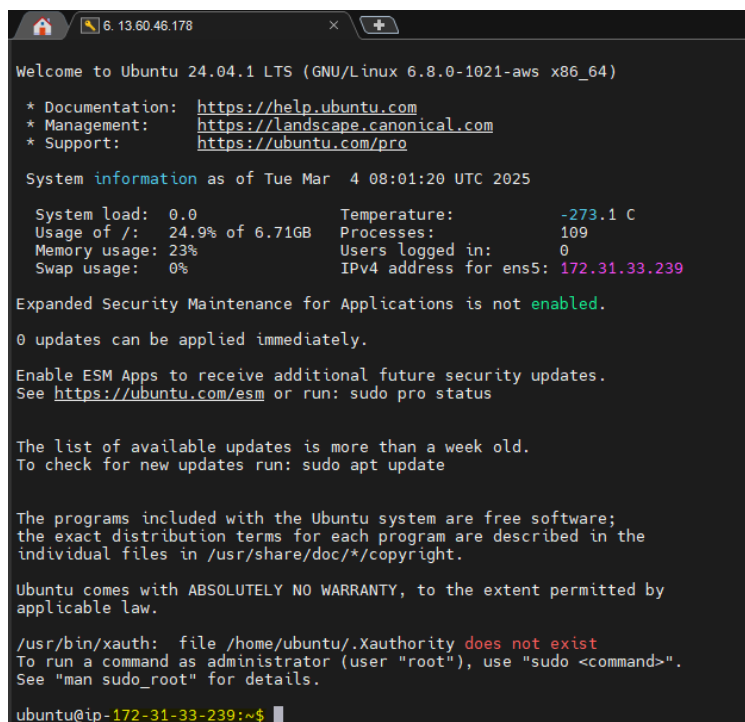
Answer:



The screenshot shows the AWS Management Console interface. At the top, there's a navigation bar with the AWS logo, a search bar, and various icons. Below the navigation bar, the main content area displays a table of instances. The table has columns for Name, Instance ID, Instance state, Instance type, Status check, Alarm status, Availability Zone, and Public IP. One instance is listed: 'Googlepay_se...' with Instance ID 'i-0e3d4dc59e57a6bdb', state 'Running', type 't3.micro', and status '3/3 checks passed'.



The screenshot shows the 'Instance summary' page for the instance 'i-0e3d4dc59e57a6bdb' (Googlepay_server). The page provides details about the instance, including its ID, state (Running), and various IP addresses. The Public IPv4 address is '13.60.46.178'. The Private IPv4 address is '172.31.33.239'. The Public IPv4 DNS is 'ec2-13-60-46-178.eu-north-1.compute.amazonaws.com'.



```
Welcome to Ubuntu 24.04.1 LTS (GNU/Linux 6.8.0-1021-aws x86_64)

* Documentation:  https://help.ubuntu.com
* Management:    https://landscape.canonical.com
* Support:        https://ubuntu.com/pro

System information as of Tue Mar  4 08:01:20 UTC 2025

System load:  0.0           Temperature:   -273.1 C
Usage of /:   24.9% of 6.71GB Processes:    109
Memory usage: 23%          Users logged in: 0
Swap usage:   0%           IPv4 address for ens5: 172.31.33.239

Expanded Security Maintenance for Applications is not enabled.

0 updates can be applied immediately.

Enable ESM Apps to receive additional future security updates.
See https://ubuntu.com/esm or run: sudo pro status

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.

/usr/bin/xauth: file /home/ubuntu/.Xauthority does not exist
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

ubuntu@ip-172-31-33-239:~$
```

```
ubuntu@ip-172-31-33-239:~$ mkdir my_folder
ubuntu@ip-172-31-33-239:~$ cd my_folder
ubuntu@ip-172-31-33-239:~/my_folder$ echo "I am the devops engineer my_file.txt" > myfile.txt
ubuntu@ip-172-31-33-239:~/my_folder$ echo "I am the AWS engineer anotherfile.txt" > anotherfile.txt
ubuntu@ip-172-31-33-239:~/my_folder$ cat anotherfile.txt >> myfile.txt
ubuntu@ip-172-31-33-239:~/my_folder$ cat myfile.txt
I am the devops engineer my_file.txt
I am the AWS engineer anotherfile.txt
ubuntu@ip-172-31-33-239:~/my_folder$ ls
anotherfile.txt  myfile.txt
```

Task 2:

Create 20 files with .txt extensions and rename the first 5 files to .yaml extension and Print the latest created top 5 files among the total no of files".

```
ubuntu@ip-172-31-33-239:~/my_folder$ for i in {1..20}; do touch files$i.txt; done
ubuntu@ip-172-31-33-239:~/my_folder$ for i in {1..5}; do mv files$i.txt file$i.yml; done
ubuntu@ip-172-31-33-239:~/my_folder$ ls -lt | head -n 5
total 8
-rw-rw-r-- 1 ubuntu ubuntu 0 Mar 4 08:09 files20.txt
-rw-rw-r-- 1 ubuntu ubuntu 0 Mar 4 08:09 files19.txt
-rw-rw-r-- 1 ubuntu ubuntu 0 Mar 4 08:09 files18.txt
-rw-rw-r-- 1 ubuntu ubuntu 0 Mar 4 08:09 files17.txt
ubuntu@ip-172-31-33-239:~/my_folder$
```