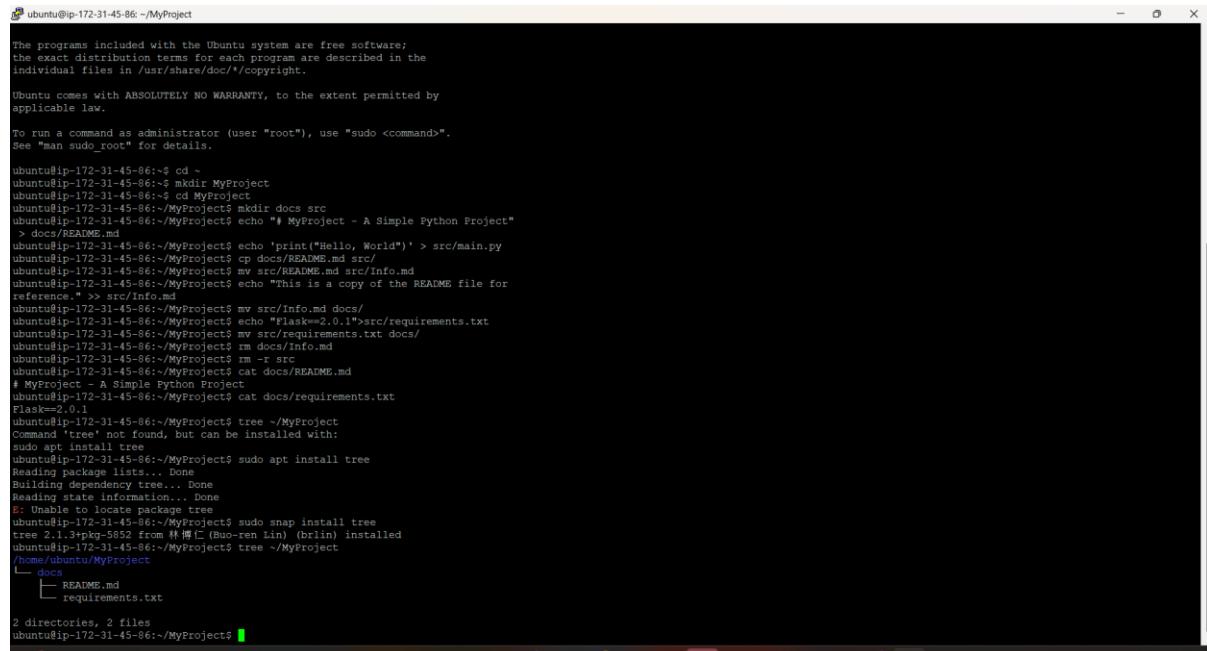


## DAY-2 ASSIGNMENT



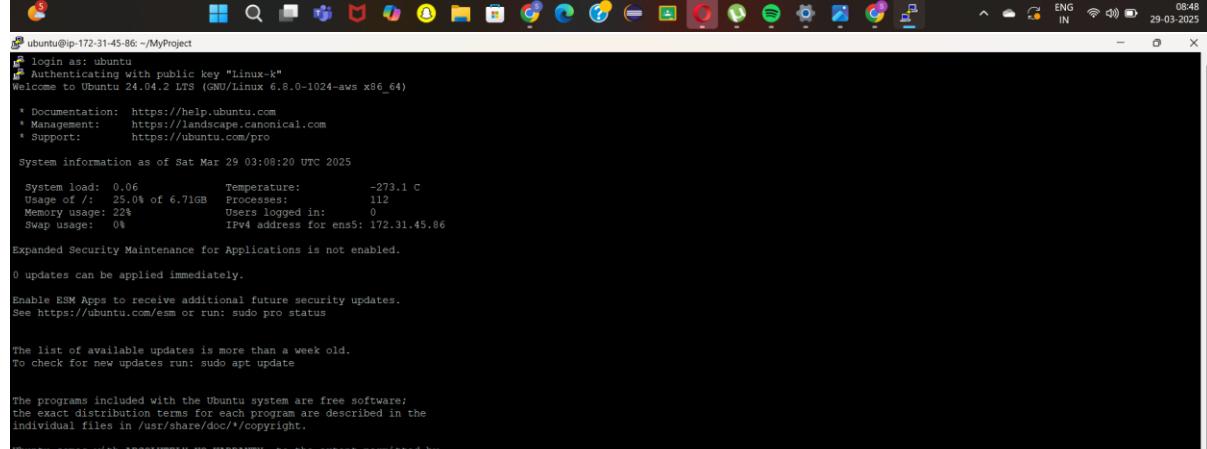
```
ubuntu@ip-172-31-45-86: ~/MyProject
The programs included with the Ubuntu system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*copyright.

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-172-31-45-86:~$ cd ~
ubuntu@ip-172-31-45-86:~$ mkdir MyProject
ubuntu@ip-172-31-45-86:~$ cd MyProject
ubuntu@ip-172-31-45-86:~/MyProject$ mkdir docs src
ubuntu@ip-172-31-45-86:~/MyProject$ echo "# MyProject - A Simple Python Project" > docs/README.md
ubuntu@ip-172-31-45-86:~/MyProject$ echo 'print("Hello, World")' > src/main.py
ubuntu@ip-172-31-45-86:~/MyProject$ cp docs/README.md src/
ubuntu@ip-172-31-45-86:~/MyProject$ mv src/README.md src/Info.md
ubuntu@ip-172-31-45-86:~/MyProject$ echo "This is a copy of the README file for
reference." >> src/Info.md
ubuntu@ip-172-31-45-86:~/MyProject$ mv src/Info.md docs/
ubuntu@ip-172-31-45-86:~/MyProject$ echo "Flask==2.0.1" > src/requirements.txt
ubuntu@ip-172-31-45-86:~/MyProject$ mv src/requirements.txt docs/
ubuntu@ip-172-31-45-86:~/MyProject$ rm docs/Info.md
ubuntu@ip-172-31-45-86:~/MyProject$ rm -r src
ubuntu@ip-172-31-45-86:~/MyProject$ cat docs/README.md
# MyProject - A Simple Python Project
ubuntu@ip-172-31-45-86:~/MyProject$ cat docs/requirements.txt
Flask==2.0.1
ubuntu@ip-172-31-45-86:~/MyProject$ tree ~/MyProject
Command 'tree' not found, but can be installed with:
sudo apt install tree
ubuntu@ip-172-31-45-86:~/MyProject$ sudo apt install tree
Reading package lists... Done
Building dependency tree... Done
Reading information from status... Done
E: Unable to locate package tree
ubuntu@ip-172-31-45-86:~/MyProject$ sudo snap install tree
tree 2.1.3+pk1-5852 from 林博仁 (Bao Lin) (brlin) installed
ubuntu@ip-172-31-45-86:~/MyProject$ tree ~/MyProject
/home/ubuntu/MyProject
└── docs
    └── README.md
        └── requirements.txt

2 directories, 2 files
ubuntu@ip-172-31-45-86:~/MyProject$
```



```
ubuntu@ip-172-31-45-86: ~/MyProject
login as: ubuntu
Authenticating with public key "Linux-k"
Welcome to Ubuntu 24.04.2 LTS (GNU/Linux 6.8.0-1024-aws x86_64)

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

System information as of Sat Mar 29 03:08:20 UTC 2025

System load: 0.06 Temperature: -273.1 C
Usage of /: 25.0% of 6.71GB Processes: 112
Memory usage: 22% Users logged in: 0
Swap usage: 0% IPv4 address for ens5: 172.31.45.86

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

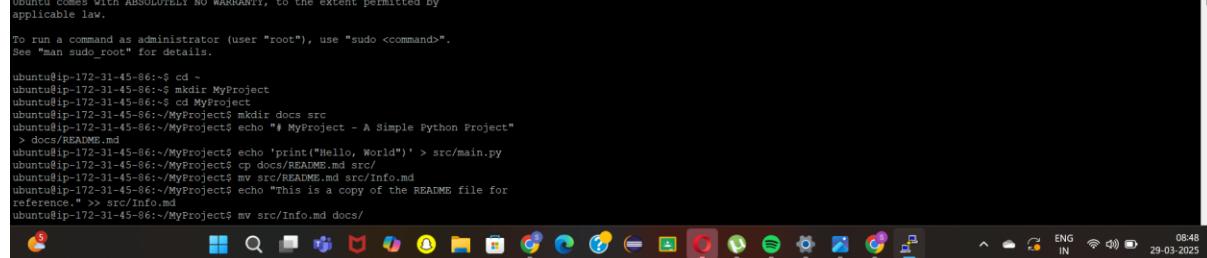
The list of available updates is more than a week old.
to check for new updates run: sudo apt update

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ubuntu@ip-172-31-45-86: ~/MyProject
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