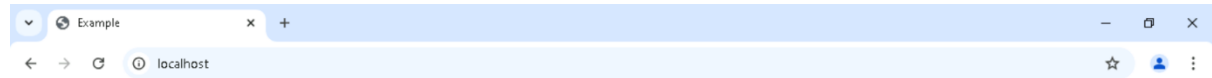


Linus and Shell Scripting

Project-1

```
root@b5c7dd85f01583:~# sudo apt update && apt upgrade -y
Hit:1 http://archive.ubuntu.com/ubuntu noble InRelease
Hit:2 http://security.ubuntu.com/ubuntu noble-security InRelease
Get:3 http://archive.ubuntu.com/ubuntu noble-updates InRelease [126 kB]
Hit:4 http://archive.ubuntu.com/ubuntu noble-backports InRelease
Fetched 126 kB in 1s (99.3 kB/s)
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
3 packages can be upgraded. Run 'apt list --upgradable' to see them.
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
Calculating upgrade... Done
The following packages were automatically installed and are no longer required:
  apache2-bin apache2-data apache2-utils libapr1t64 libaprutil1-dbd-sqlite3 libaprutil1-ldap libaprutil1t64
  liblua5.4-0 ssl-cert
Use 'apt autoremove' to remove them.
#
# Patches available for rsync vulnerabilities, including a potential RCE,
# tracked by CVE-2024-12084 through CVE-2024-12088 and CVE-2024-12747.
# For more see: https://ubuntu.com/blog/rsync-remote-code-execution
#
The following upgrades have been deferred due to phasing:
  libpolkit-agent-1-0 libpolkit-gobject-1-0 polkitd
0 upgraded, 0 newly installed, 0 to remove and 3 not upgraded.
root@b5c7dd85f01583:~#
root@b5c7dd85f01583:~# sudo apt install apache2 -y
Reading package lists... Done
```

```
Fetched 90.2 kB in 2s (59.8 kB/s)
Selecting previously unselected package apache2.
(Reading database ... 41485 files and directories currently installed.)
Preparing to unpack ../apache2_2.4.58-1ubuntu8.5_amd64.deb ...
Unpacking apache2 (2.4.58-1ubuntu8.5) ...
Setting up apache2 (2.4.58-1ubuntu8.5) ...
apache-htcacheclean.service is a disabled or a static unit not running, not starting it.
Processing triggers for man-db (2.12.0-4build2) ...
root@b5c7dd85f01583:~# sudo systemctl enable apache2
Synchronizing state of apache2.service with SysV service script with /usr/lib/systemd/systemd-sysv-install.
Executing: /usr/lib/systemd/systemd-sysv-install enable apache2
root@b5c7dd85f01583:~#
root@b5c7dd85f01583:~# cd /var/www/html/
root@b5c7dd85f01583:/var/www/html# ls
root@b5c7dd85f01583:/var/www/html# nano index.html
root@b5c7dd85f01583:/var/www/html# ls
index.html
root@b5c7dd85f01583:/var/www/html#
```



GFG

This is a test.

