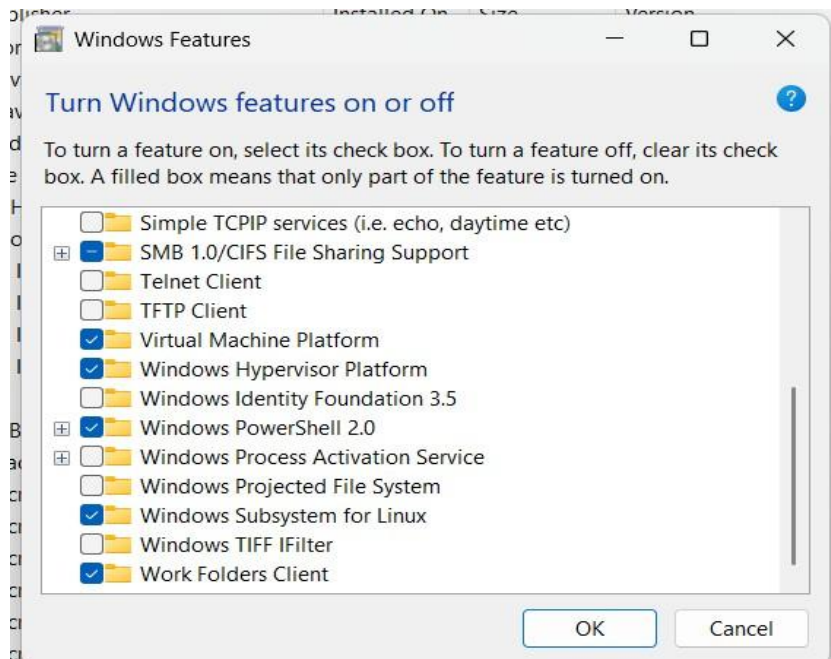


PRACTICAL :- 1

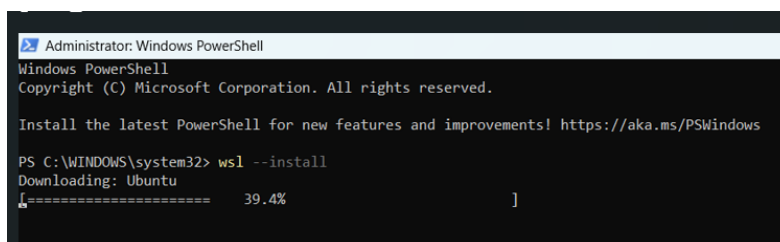
AIM: Installation of Java on Unix/Linux Machine (Without Virtual Box)

Step 1: Enable WSL (Windows Sub System for Linux) from Control Panel



Step 2: Power Shell (Run As Administrator)

Command: wsl --install



Step 3:

Package Update

Command: sudo apt update

```
alisha@Alisha:~$ sudo apt update
[sudo] password for alisha:
Hit:1 http://archive.ubuntu.com/ubuntu noble InRelease
Get:2 http://security.ubuntu.com/ubuntu noble-security InRelease [126 kB]
Get:3 http://archive.ubuntu.com/ubuntu noble-updates InRelease [126 kB]
Get:4 http://security.ubuntu.com/ubuntu noble-security/main amd64 Components [21.6 kB]
```

Step 4: Java Installation

Command: `sudo apt install openjdk-11-jdk -y`

```
alisha@Alisha:~$ sudo apt install openjdk-11-jdk -y
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following additional packages will be installed:
```

Step 5: Verify Java Installation

Command: `java -version`

```
alisha@Alisha:~$ java --version
openjdk 11.0.28 2025-07-15
OpenJDK Runtime Environment (build 11.0.28+6-post-Ubuntu-1ubuntu124.04.1)
OpenJDK 64-Bit Server VM (build 11.0.28+6-post-Ubuntu-1ubuntu124.04.1, mixed mode, sharing)
alisha@Alisha:~$
```