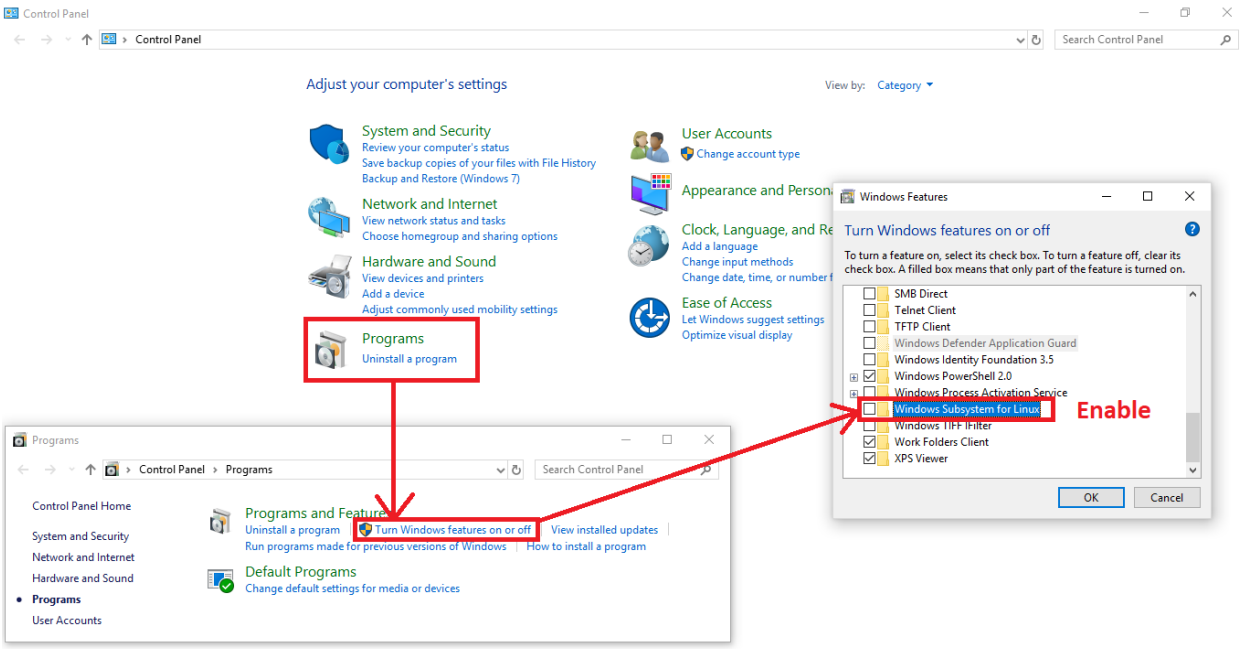
Windows Subsystem for Linux Installation Guide for Windows

Step 1:

Open your **Control Panel → Programs and Features → Turn Windows Feature on or off → Check Windows Subsystem for Linux**



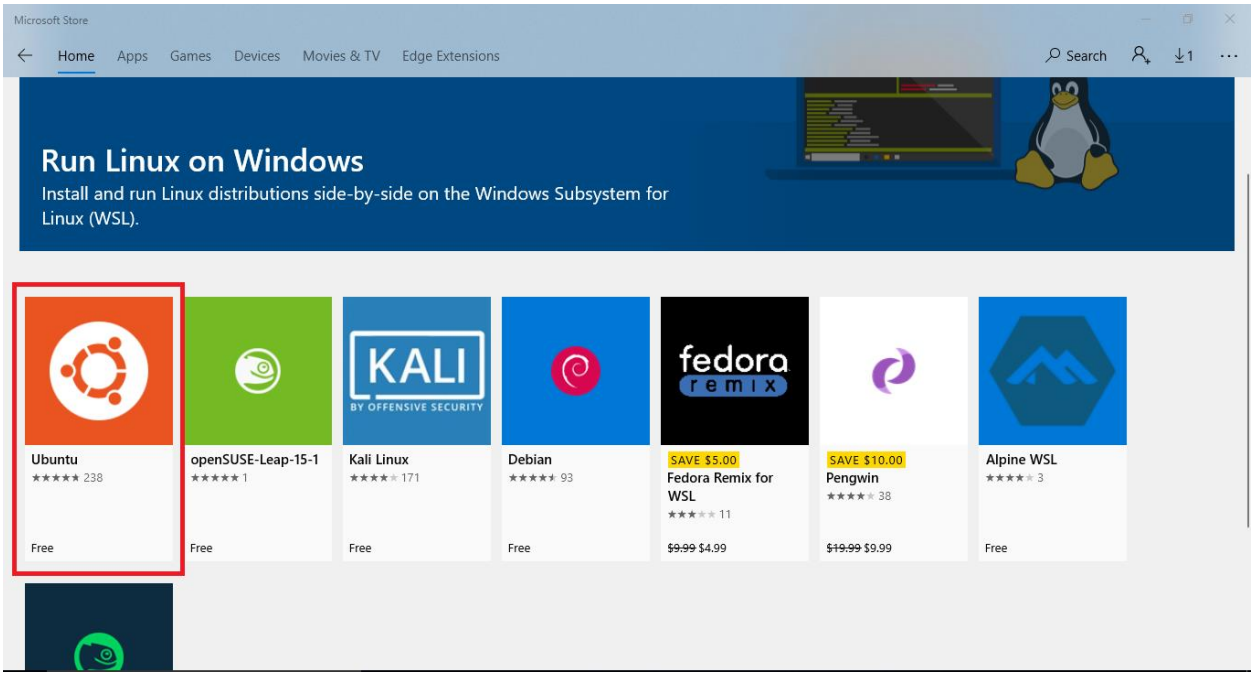
Now, press **OK** button. (process will take few minutes)

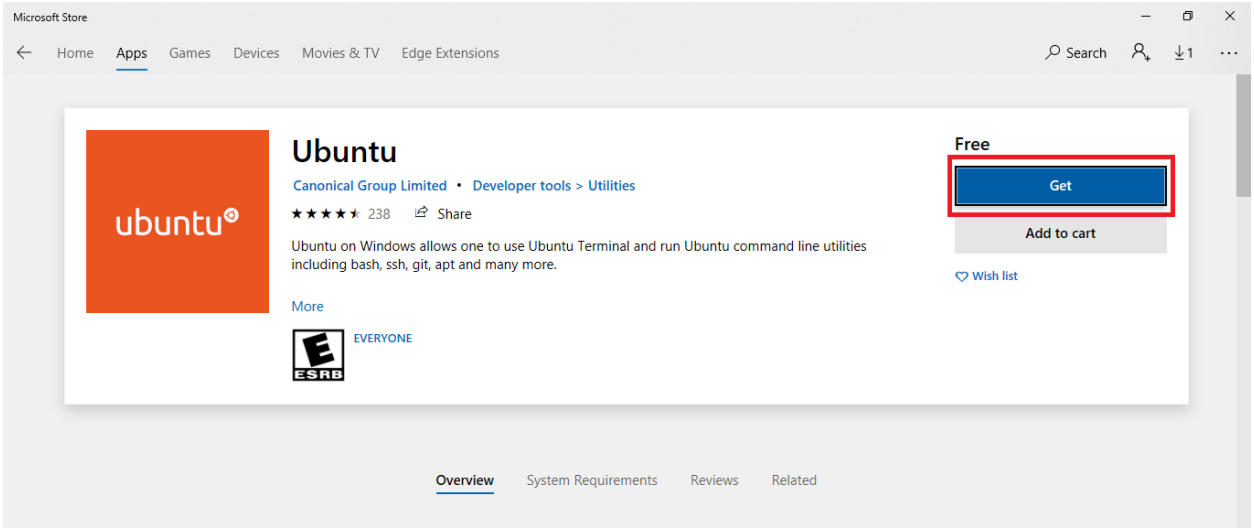
then will ask you to restart your system, so press **Restart** button.

Step 2:

After restarting the system, go to **Microsoft Store** and search for **Linux**, then press **Get the apps** button.

Now, select **Ubuntu** and then press the **Get** button.

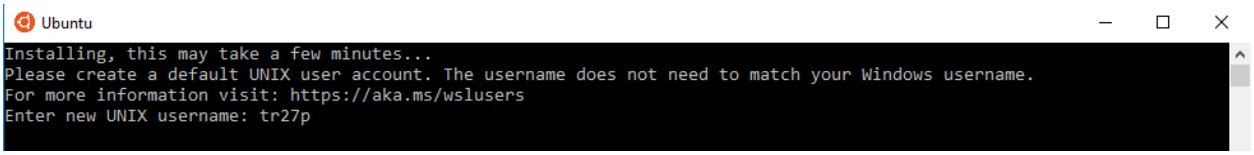


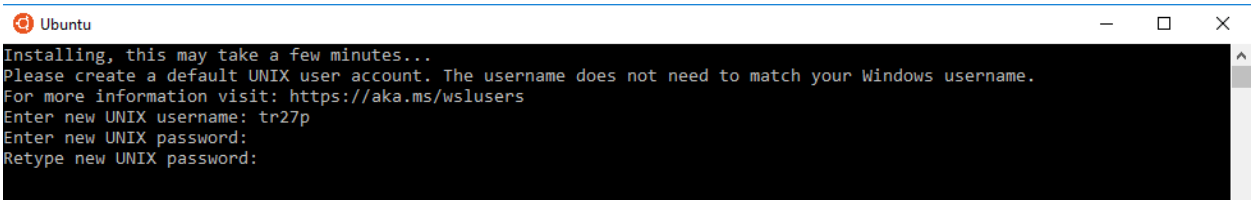


After installing the **Ubuntu** WSL, now you will be able to **Launch** this application, will see the following screen (this process will take time to complete).

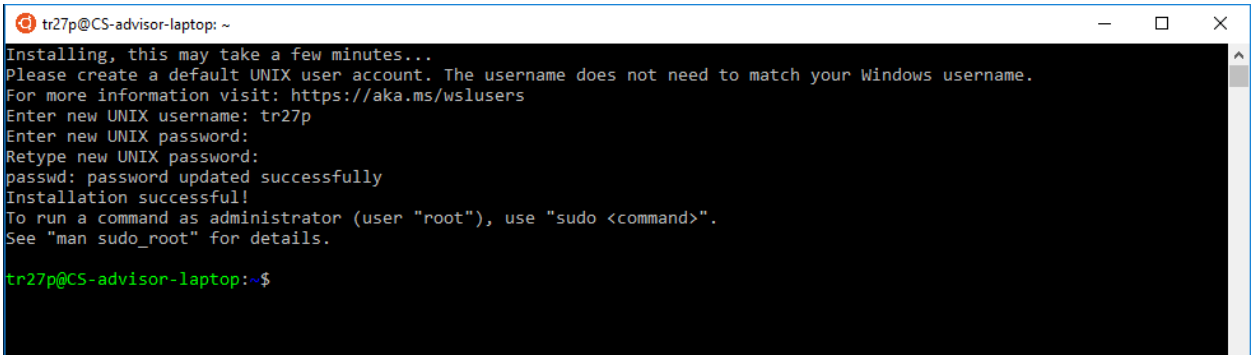
Step 3:

Now enter the **Username**, and **Password** (***Note:*** this Username and password is just for current Ubuntu WSL, so you could put as per your choice).





And finally, you should be able to see the following screen.



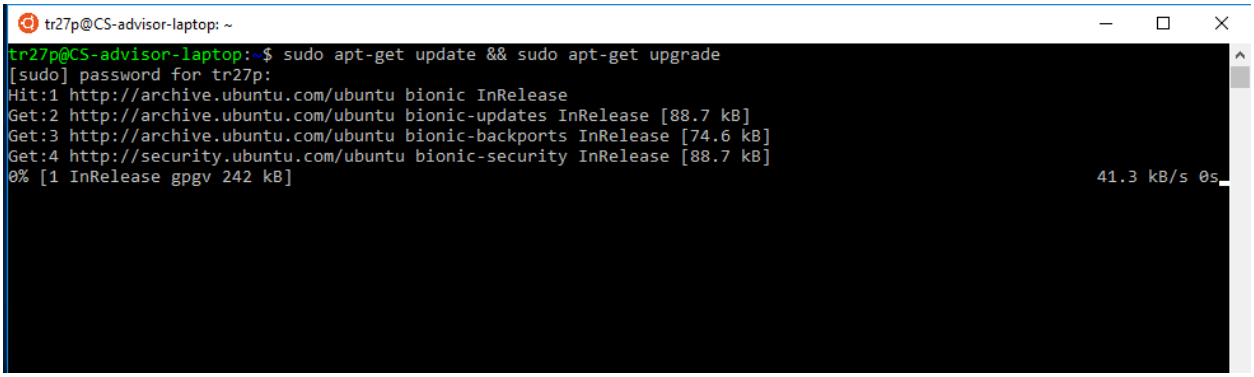
Step 4:

Now, we need to update the Linux to be able to user GCC compiler.

Type command:

```
sudo apt-get update && sudo apt-get upgrade
```

and you will be able to see following screen (This will take time, also make sure you hit **"y"** whenever it asks during updating process).

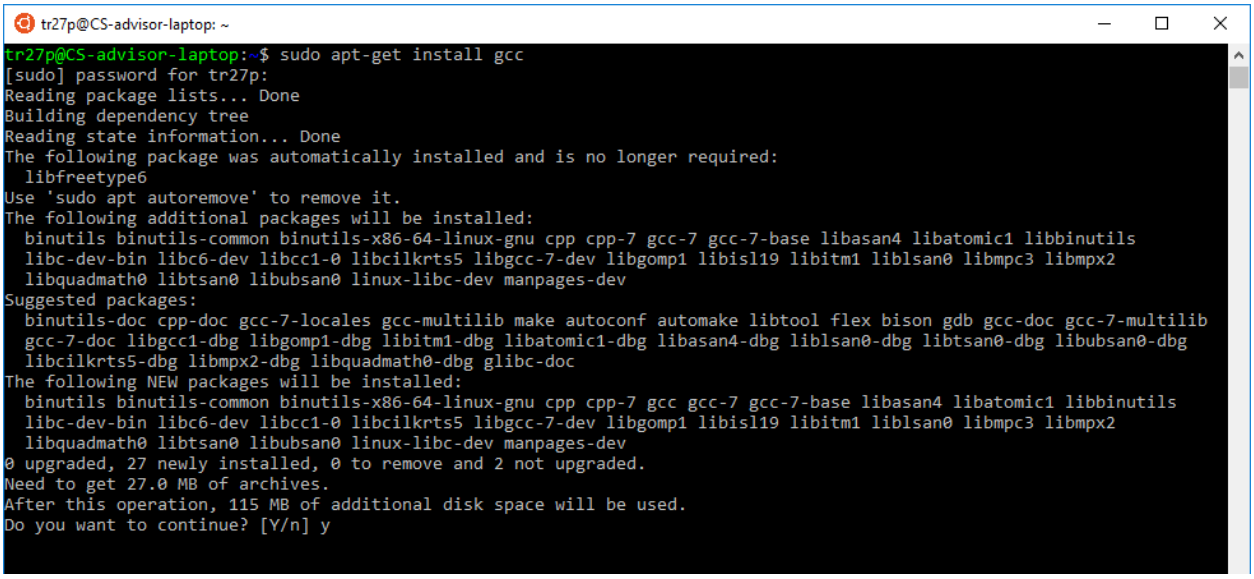


Step 5:

Finally, install GCC compiler by typing following command:

```
sudo apt-get install gcc
```

and you will be able to see following screen (This will take time, also make sure you hit **"y"** whenever it asks during updating process).



Done!!!