* Open WSL
* Commands

1. echo HELLO WORLD

echo: To print message

1. clear

clear: To clear screen

1. ls

LS: To get directories list

Blue color - directory

Light blue color - exe file

White/grey - regular file

1. mkdir piaic

mkdir: To make/create directory

1. rmdir piaic

rmdir: To remove/delete directory

1. pwd

pwd : To get present working directory or to get path where cursor is present and it returns absolute (complete) path

1. cd piaic

cd: open directory

piaic: relative path of directory means providing just name of directory not complete path. Also, not case sensitive and whatever we passed the name of directory, then directory will appear with same name but name should be correct like “cd piAiC”

1. cd /home/abc/piaic

/home/abc/piaic : absolute (complete) path

1. cd /

/: base (root) path

1. cd ..

cd ..: come out of directory

1. touch myinto.txt

touch: create file

1. mv myinto.txt myintro.txt

mv: rename filename

myinto.txt : existing filename

myintro.txt : new filename

1. mkdir abc def

creates two directories abc and def, by providing space separated names we can create multiple directories

1. mkdir my\_name\_is

my\_name\_is : create one directory having name “my\_name\_is”

1. commands are case sensitive like wrong command “mKdir”
2. for i in {1..5}; do echo “Count Number : $i”; done && echo “Counting Completed”;

Output:

Count Number : 1

Count Number : 2

Count Number : 3

Count Number : 4

Count Number : 5

Counting Completed

1. cat abc.py

cat: print content of file “abc.py”

1. echo wow 123 > app.py

“>”: write text (wow 123) in file (app.py)

If again write same command with different text then it will overwrite existing text with new text in file

1. echo 345 wow >> app.py

“>>”: will append new text with existing text in file and new text will be at new line

1. “2>”: redirect error message but it will work only in case of error and save error in file
2. By using switches, from one command we can do multiple things

Command: ls -l

LS -L: provides detail information of all files present inside directory and “dr” in start means directory

1. cat main.py app.py

Above will concatenate “main.py” and “app.py” file content, and print

* 60 Essential Linux Commands + Free Cheat Sheet : https://www.hostinger.com/tutorials/linux-commands