

Day 2 : Basic Linux commands

This is [#90DaysofDevops](#) challenge under the guidance of [Shubham Londhe](#) sir.

Day 2 TASK

Day 2 Task: Basics linux command

Task: What is the linux command to

1. Check your present working directory.
2. List all the files or directories including hidden files.
3. Create a nested directory A/B/C/D/E

What is Linux?

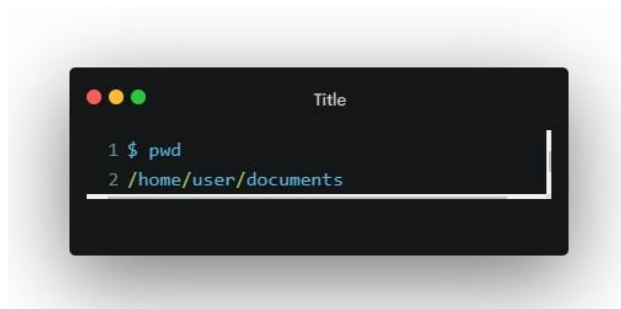
Linux is a free and open-source operating system (OS) that was created by Linus Torvalds in 1991. It is based on the Unix operating system.

Linux is known for its stability, security, and flexibility.

There are many different versions of Linux, known as “distributions,” each with its own unique features and capabilities. Some of the most popular distributions include Ubuntu, CentOS, and Red Hat Enterprise Linux.

Command to use present working directory :

The “pwd” command stands for “print working directory.” It is used to display the full path of the current working directory.



Command to list files and directories with hidden files :

`ls` is a command that is used to list the files and directories in a directory. The `-la` option tells `ls` to display the files in a long format and include hidden files.

```
#ls -la
```



```
1 total 32
2 drwxr-xr-x  8 user  staff   272 Jan  5
20:23 .
3 drwxr-xr-x  9 user  staff   306 Jan  4
16:21 ..
4 -rw-r--r--  1 user  staff   8196 Jan  5
20:23 .bash_history
-rw-r--r--  1 user  staff   220 Nov 15
20:17 .bash_logout
-rw-r--r--  1 user  staff  3771 Nov 15
20:17 .bashrc
77 drwxr-
```

Create a nested directory A/B/C/D/E :

The command to create a nested directory is `mkdir -p A/B/C/D/E`. The `-p` switch creates parents' directories.



```
1 mkdir -p A/B/C/D/E
2
```

If this post was helpful, please do follow and click the clap

__ Thank you for reading

__Rajani