

DAY 2 ASSIGNMENT

Task: What is the linux command to

1. Check your present working directory.

→ **pwd**

```
ubuntu@ip-172-31-34-30:~$ pwd
/home/ubuntu
ubuntu@ip-172-31-34-30:~$
```

2. List all the files or directories including hidden files.

→ **ls -la**

```
ubuntu@ip-172-31-34-30:~$ ls -la
total 504
drwxr-x--- 104 ubuntu ubuntu 4096 Mar  3 18:27 .
drwxr-xr-x   7 root    root   4096 Feb  3 15:59 ..
-rw-----   1 ubuntu ubuntu 11198 Mar  3 18:27 .bash_history
-rw-r--r--   1 ubuntu ubuntu   220 Jan  6  2022 .bash_logout
-rw-r--r--   1 ubuntu ubuntu  3771 Jan  6  2022 .bashrc
drwx-----   2 ubuntu ubuntu  4096 Jan 28 10:29 .cache
drwx-----   3 ubuntu ubuntu  4096 Feb  4 10:09 .config
drwx-----   2 ubuntu ubuntu  4096 Mar  3 12:49 .docker
-rw-rw-r--   1 ubuntu ubuntu   106 Feb 17 04:41 .gitconfig
-rw-----   1 ubuntu ubuntu    20 Mar  3 10:52 .lessht
drwxrwxr-x   3 ubuntu ubuntu  4096 Feb 17 09:51 .local
-rw-r--r--   1 ubuntu ubuntu   807 Jan  6  2022 .profile
```

3. Create a nested directory A/B/C/D/E

→ **mkdir -p A/B/C/D/E**

```
ubuntu@ip-172-31-34-30:~$ mkdir -p A/B/C/D/E
```

```
ubuntu@ip-172-31-34-30:~$ tree
```

```
.
├── A
│   ├── B
│   │   ├── C
│   │   │   ├── D
│   │   │   │   └── E
│   └── application.log
└── backups
```