

PART-A LINUX COMMANDS

WRITE DOWN THE SYNTAX AND USAGE OF THE FOLLOWING EXERCISE WITH ALL OPTIONS. CHECK THE COMMANDS WITH THE SYSTEM

1. Usage of directory management commands: ls, cd, pwd, mkdir, rmdir

COMMAND: ls - The ls command will list the files and directories within the current working directory .

Syntax: ls [options] [file]

Options	Meaning
-l	will give a long listing

Examples:

```
$ls -l file.txt
```

```
-rwxrwx--- 1 rob rob 35 Jun 13 21:14 file.txt
```

COMMAND: cd -Change the current directory

Syntax \$cd [directoryname]

Example:

cd dir_name

Moves to directory called dir_name

cd ..

Moves one level up from the current directory

COMMAND: pwd-Print name of current/working directory

Syntax:\$pwd

Example:

```
#pwd
```

```
/root
```

COMMAND: mkdir -To create a new directory .

Syntax:\$mkdir [option] <directoryname>

Example:

```
$mkdir dir1
```

It will create the directory dir1

COMMAND:`rmdir` -To remove empty directories

Syntax:`$rmdir [option] [directory]`

Example: `$rmdir dir1`