Task - 1

Create a file excalibur.txt in Desktop -

=> cd Desktop

=> cat > excalibur.txt

=> I am Excalibur [file content]

=> ctrl+z

Change the permission of the file to owner: read, write and execute, group: read and execute and for other users execute only. -

=> chmod 751 excalibur.txt

Create a directory named mydirectory -

=> mkdir mydirectory

Copy the file excalibur.txt to mydirectory -

=> cp excalibur.txt mydirectory

Delete the file excalibur.txt from desktop -

=> rm excalibur.txt

Task - 2

Delete all the files and folders from a directory -

=> rm -rfv {\*,.\*} [also deletes hidden files from that directory]

Task - 3

Find all the .txt files in a folder -

=> find . -type f -name "\*.txt"

Task - 4

Check for a given string in multiple files (N.B. Choose a random string of your choice) -

=> grep "Partha" ,/ \* [Partha is a random string]

Task - 5

Show only lines 12-18 of a .txt file -

=> sed -n '12,18p' bat.txt [bat.txt is the .txt file name from which I was showing line 12-18]

Task - 6

Show all the files in a directory -

=> ls -p | grep -v /