**Vishwaraj Chauhan**

**Bootcamp**

**Assignment 2**

Q1.1**-** Create a File

A**-**

Vishwarajs-MacBook-Pro:bootcamp vishwarajchauhan$ touch file1.txt

Vishwarajs-MacBook-Pro:bootcamp vishwarajchauhan$ ls

dir2 dir3 file1.txt

Vishwarajs-MacBook-Pro:bootcamp vishwarajchauhan$ touch file2 file3

Vishwarajs-MacBook-Pro:bootcamp vishwarajchauhan$ ls

dir2 dir3 file1.txt file2 file3

Q1.2**-** Copy a file

A-

Vishwarajs-MacBook-Pro:bootcamp vishwarajchauhan$ ls

dir2 dir3 file1.txt file2 file3

Vishwarajs-MacBook-Pro:bootcamp vishwarajchauhan$ cp file1.txt dir2

Vishwarajs-MacBook-Pro:bootcamp vishwarajchauhan$ ls

dir2 dir3 file1.txt file2 file3

Vishwarajs-MacBook-Pro:bootcamp vishwarajchauhan$ cd dir2

Vishwarajs-MacBook-Pro:dir2 vishwarajchauhan$ ls

file1.txt file2 file3

Q1.3- Move a File

A  -

Vishwarajs-MacBook-Pro:bootcamp vishwarajchauhan$ mv dir3 dir2

Vishwarajs-MacBook-Pro:bootcamp vishwarajchauhan$ cd dir2

Vishwarajs-MacBook-Pro:dir2 vishwarajchauhan$ ls

dir3 dirA file1.txt file2 file3 file5.txt

Q1.4- Rename File

A-

Vishwarajs-MacBook-Pro:bootcamp vishwarajchauhan$ ls

dir2 file1.txt file2 file3

Vishwarajs-MacBook-Pro:bootcamp vishwarajchauhan$ rename 's/.txt/.php/' \*.txt

Vishwarajs-MacBook-Pro:bootcamp vishwarajchauhan$ ls

dir2 file1.php file2 file3

Vishwarajs-MacBook-Pro:bootcamp vishwarajchauhan$ rename 's/.php/.html/' \*.txt

Vishwarajs-MacBook-Pro:bootcamp vishwarajchauhan$ ls

dir2 file1.php file2 file3

Vishwarajs-MacBook-Pro:bootcamp vishwarajchauhan$ rename 's/.php/.html/' \*.php

Vishwarajs-MacBook-Pro:bootcamp vishwarajchauhan$ ls

dir2 file1.html file2 file3

Vishwarajs-MacBook-Pro:bootcamp vishwarajchauhan$

Q2- File permission Commands

A-

Vishwarajs-MacBook-Pro:bootcamp vishwarajchauhan$ ls -l

total 0

drwxr-xr-x  6 vishwarajchauhan  staff  192 May 19 23:58 dir2

-rw-r--r--  1 vishwarajchauhan  staff    0 May 19 23:08 file1.html

-rw-r--r--  1 vishwarajchauhan  staff    0 May 19 22:56 file2

-rw-r--r--  1 vishwarajchauhan  staff    0 May 19 23:07 file3

Vishwarajs-MacBook-Pro:bootcamp vishwarajchauhan$

Vishwarajs-MacBook-Pro:bootcamp vishwarajchauhan$

Vishwarajs-MacBook-Pro:bootcamp vishwarajchauhan$

Vishwarajs-MacBook-Pro:bootcamp vishwarajchauhan$ chmod 000 file1.html

Vishwarajs-MacBook-Pro:bootcamp vishwarajchauhan$ ls -l

total 0

drwxr-xr-x  6 vishwarajchauhan  staff  192 May 19 23:58 dir2

-rw-------  1 vishwarajchauhan  staff    0 May 19 23:08 file1.html

-rw-r--r--  1 vishwarajchauhan  staff    0 May 19 22:56 file2

-rw-r--r--  1 vishwarajchauhan  staff    0 May 19 23:07 file3

Vishwarajs-MacBook-Pro:bootcamp vishwarajchauhan$  chmod 400 file2

Vishwarajs-MacBook-Pro:bootcamp vishwarajchauhan$ ls -l

total 0

drwxr-xr-x  6 vishwarajchauhan  staff  192 May 19 23:58 dir2

-rw-------  1 vishwarajchauhan  staff    0 May 19 23:08 file1.html

-r--------  1 vishwarajchauhan  staff    0 May 19 22:56 file2

-rw-r--r--  1 vishwarajchauhan  staff    0 May 19 23:07 file3

Vishwarajs-MacBook-Pro:bootcamp vishwarajchauhan$ chmod 776 file3

Vishwarajs-MacBook-Pro:bootcamp vishwarajchauhan$ ls -l

total 0

drwxr-xr-x  6 vishwarajchauhan  staff  192 May 19 23:58 dir2

-rw-------  1 vishwarajchauhan  staff    0 May 19 23:08 file1.html

-r--------  1 vishwarajchauhan  staff    0 May 19 22:56 file2

-rwxrwxrw-  1 vishwarajchauhan  staff    0 May 19 23:07 file3

Vishwarajs-MacBook-Pro:bootcamp vishwarajchauhan$