
ASSIGNMENT 08

NAME -- ROHAN KUMAR

SEC -- C

ROLL NO -- 52

UNI.ROLL NO -191500669

DATE - 10 August 2020

Course: B.Tech. (CSE)

Year: 2nd Semester : 3rd

SUBMITTED TO - Miss Nidhi

```

# Write a shell script to input the name of a file as command line argument and
display
# whether it is a file, a directory or anything else.
#-----
-----

# This command for clear all running statement in terminal
clear

echo "-----"
echo "\t Entered name is file, a directory or something else"
echo "-----"

# Enter File Name Foer Check
read -p "File_Name : " file

# if else conditions
if [ -d $file ]
then
    echo
    echo "$file File Name is Directory !"
else if [ -f $file ]
then
    echo
    echo "$file File Name is File !"
else
    echo
    echo "Something Else !"
fi
fi
echo "-----"
echo
echo "Thank You !"

```

output—

```
rohan@ASUSNOTE:~$ vi assign08.sh
rohan@ASUSNOTE:~$ sh assign08.sh
-----
Entered name is file, a directory or something else
-----
File_Name : shellscrip
shellscrip File Name is Directory !
-----
Thank You !
rohan@ASUSNOTE:~$ sh assign08.sh
-----
Entered name is file, a directory or something else
-----
File_Name : assign08.sh
assign08.sh File Name is File !
-----
Thank You !
rohan@ASUSNOTE:~$ sh assign08.sh
-----
Entered name is file, a directory or something else
-----
File_Name : cd
Something Else !
-----
Thank You !
rohan@ASUSNOTE:~$
```