Submitted By -: Rohan Kumar

Section -: C

Roll No. -: 52

Subject -: Operating System Lab (BCSC 0803)

Submitted To -: Ms. Nidhi

Write a Shell script to accept a filename as argument and displays the last modification time if the file exists and a suitable message if it doesn't.

```
echo "\t Last Modification time of entered file"

# File_Name for see last modification time
read -p "Enter File_Name : " File_Name
echo

# Make sure Entered File Exist
if [ ! -f $File_Name ]
then
        echo "$File_Name File doesn't Exist. "
        exit 1   # If condition is true then exit the script
fi

# Use stat command to display the result
echo "$File_Name was last modified on $(stat -c %x $File_Name)"
echo
echo "Thank You !"
```

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echo "Thank You !"
```

"last_mt.sh" 20L, 448C   18,0-1   All

```
rohan@ASUSNOTE:~$ sh last_mt.sh
         Last Modification time of entered file
Enter File_Name : file.sh

file.sh was last modified on 2020-08-06 15:31:57.130692900 +0530

Thank You !
rohan@ASUSNOTE:~$ sh last_mt.sh
         Last Modification time of entered file
Enter File_Name : cd

cd File doesn't Exist.
rohan@ASUSNOTE:~$
```