

# OS Lab Assignment - 8

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**Section -: C**

**Roll No. -: 11**

**Subject -: Operating System Lab (BCSC 0803)**

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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.

```
# !usr/bin/bash
clear

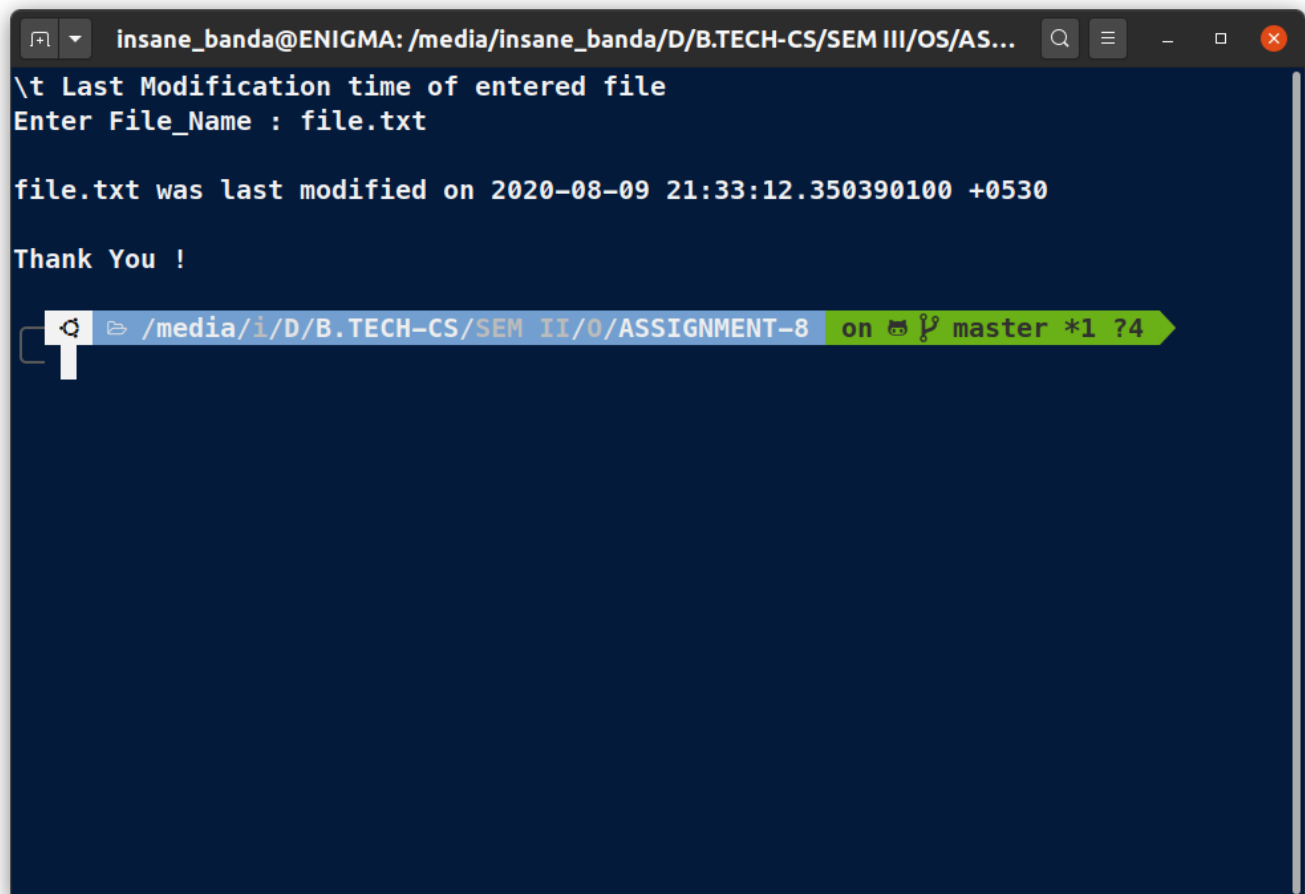
echo "\t Last Modification time of entered file"

# 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 !"
```

**OUTPUT:**



```
insane_banda@ENIGMA: /media/insane_banda/D/B.TECH-CS/SEM III/OS/AS...  
\\t Last Modification time of entered file  
Enter File_Name : file.txt  
  
file.txt was last modified on 2020-08-09 21:33:12.350390100 +0530  
  
Thank You !  
  
[ ] /media/i/D/B.TECH-CS/SEM II/O/ASSIGNMENT-8 on master *1 ?4
```