OS Lab Assignment - 8

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Section -: C

Roll No. -: 31

Subject -: Operating System Lab (BCSC 0803)

Submitted To -: Ms. Nidhi

NOTE: *Github link for Script*

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.

```bash
# !usr/bin/bash

# For run this shell script use this syntax "sh Modified_Time.sh"

#-----------------------------------------------------------------------
#  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.
#-----------------------------------------------------------------------

# This command for clear all running statement in terminal
clear

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

# 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. "
        echo "-------------------------------------------------------------------
------"
        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
echo "Thank You !"
```

OUTPUT: