

OS Lab Assignment - 9

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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 take name as a input and display a greeting message to the user by checking system clock. (Ex :- Hello John Good Morning in morning time else Hello John Good Afternoon in afternoon time else Hello John Good Evening in Evening time).

```
# !/usr/bin/bash

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

#-----
#
# Write a shell script to take name as a input and display a greeting message to
the user
# by checking system clock. (Ex :- Hello John Good Morning in morning time else
Hello John
# Good Afternoon in afternoon time else Hello John Good Evening in Evening time)
#-----
#

# This command for clear all running statement in terminal
clear

echo "-----"
echo "\t Greeting Message"
echo "-----"

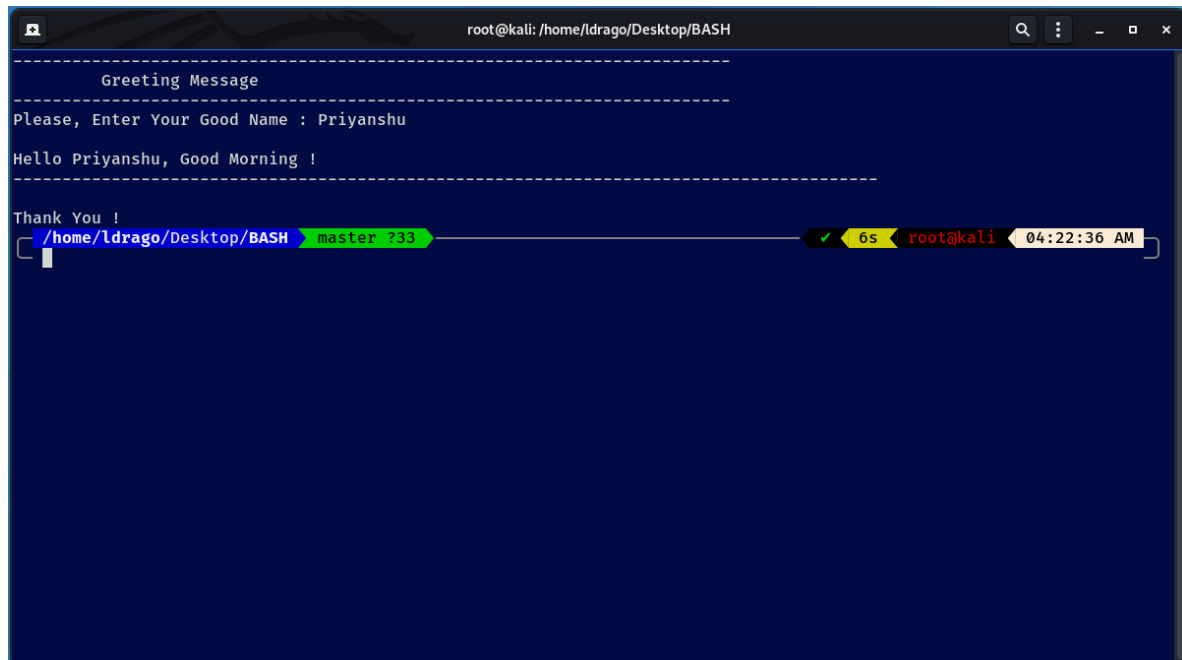
echo "Please, Enter Your Good Name : \c"
read name
echo

# this for check time
hour=$(date +"%H")

# if else conditions
if [ $hour -lt 12 ]
then echo "Hello $name, Good Morning !"
else if [ $hour -lt 16 ]
```

```
then echo "Hello $name, Good Afternoon ! "  
else  
echo "Hello $name, Good Evening !"  
fi  
fi  
echo "-----"  
echo  
echo "Thank You !"
```

OUTPUT:



A terminal window titled 'root@kali: /home/ldrago/Desktop/BASH' displays the output of a shell script. The script prints a 'Greeting Message', prompts for a name, and greets the user. The user has entered 'Priyanshu', and the script has responded with 'Hello Priyanshu, Good Morning !'. The terminal also shows the 'Thank You !' message and the command prompt. A status bar at the bottom indicates a successful execution in 6 seconds.

```
root@kali: /home/ldrago/Desktop/BASH  
-----  
Greeting Message  
-----  
Please, Enter Your Good Name : Priyanshu  
Hello Priyanshu, Good Morning !  
-----  
Thank You !  
root@kali: /home/ldrago/Desktop/BASH master ?33 ✓ 6s root@kali 04:22:36 AM
```