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).

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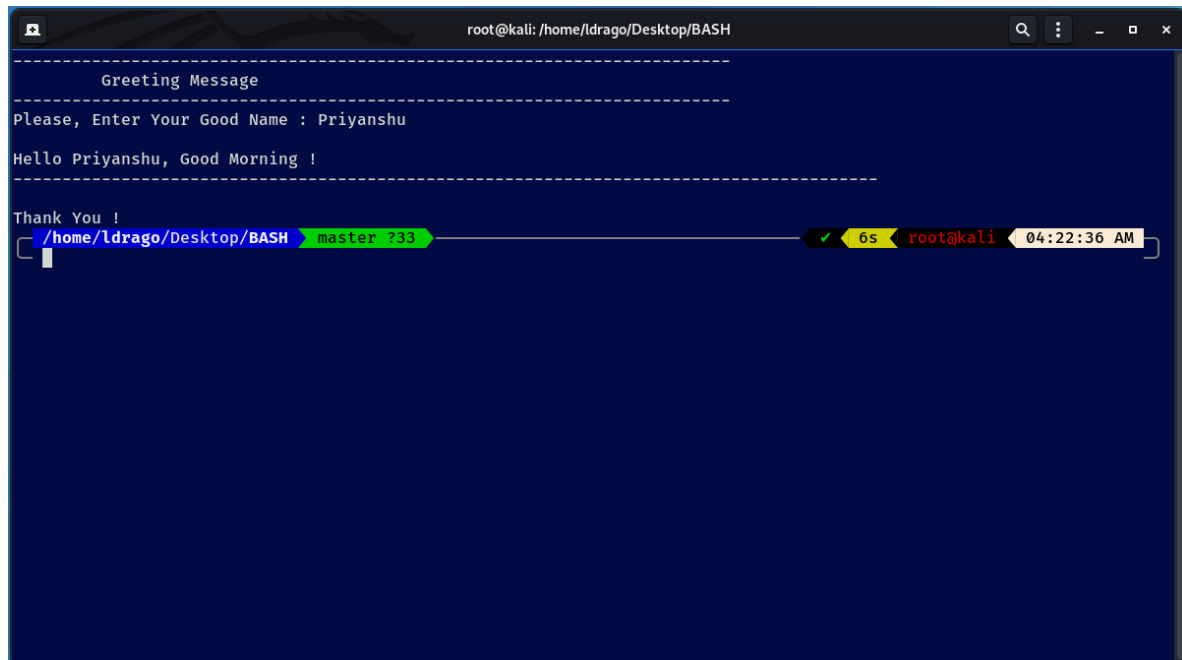
```bash
then echo "Hello $name, Good Afternoon ! "
else
echo "Hello $name, Good Evening !"
fi
fi
echo "-----------------------------------------------------------------------------------"
echo
echo "Thank You !"
```

OUTPUT:


```
--------------------------------------------------------------------
        Greeting Message
--------------------------------------------------------------------
Please, Enter Your Good Name : Priyanshu

Hello Priyanshu, Good Morning !
--------------------------------------------------------------------

Thank You !
```