

## SHELL SCRIPT TO DISPLAY GOOD MORNING,GOOD AFTERNOON,GOOD EVENING

### ACCORDING TO SYSTEM TIME

```
yaswanth@3bb36d3d774953e: ~  
yaswanth@3bb36d3d774953e:~$ nano project.txt  
yaswanth@3bb36d3d774953e:~$ cat project.txt  
hour=$(date +%H)  
if [ $hour -lt 12 ]  
then  
echo "GOOD MORNING WORLD"  
elif [ $hour -le 16 ]  
then  
echo "GOOD AFTERNOON WORLD"  
elif [ $hour -le 20 ]  
then  
echo "GOOD EVENING WORLD"  
else  
echo "GOOD NIGHT WORLD"  
fi  
  
yaswanth@3bb36d3d774953e:~$ nano project.txt  
yaswanth@3bb36d3d774953e:~$ ./project.txt  
-bash: ./project.txt: Permission denied  
yaswanth@3bb36d3d774953e:~$ chmod +x project.txt  
yaswanth@3bb36d3d774953e:~$ ./project.txt  
./project.txt: line 2: if[date+%H -lt 12]: command not found  
./project.txt: line 3: syntax error near unexpected token `then'  
./project.txt: line 3: `then '  
yaswanth@3bb36d3d774953e:~$ nano project.txt  
yaswanth@3bb36d3d774953e:~$ ./project.txt  
./project.txt: line 14: syntax error: unexpected end of file  
yaswanth@3bb36d3d774953e:~$ nano project.txt  
yaswanth@3bb36d3d774953e:~$ ./project.txt  
GOOD MORNING WORLD  
yaswanth@3bb36d3d774953e:~$ date  
Wed Jan 22 09:39:36 UTC 2025  
yaswanth@3bb36d3d774953e:~$ nano project.txt  
yaswanth@3bb36d3d774953e:~$
```

### \*NANO EDITOR TO EDIT THE CODE

```
GNU nano 7.2 project.txt  
hour=$(date +%H)  
if [ $hour -lt 12 ]  
then  
echo "GOOD MORNING WORLD"  
elif [ $hour -le 16 ]  
then  
echo "GOOD AFTERNOON WORLD"  
elif [ $hour -le 20 ]  
then  
echo "GOOD EVENING WORLD"  
else  
echo "GOOD NIGHT WORLD"  
fi
```