

## Shell Scripting Assignment-1

```
pavan@5b3d002ed32e50d: ~/Shell_Script_files
nanogreetingBasedOnTime.sh: command not found
pavan@5b3d002ed32e50d:~/Shell_Script_files$ nano greetingBasedOnTime.sh
pavan@5b3d002ed32e50d:~/Shell_Script_files$ cat greetingBasedOnTime.sh
#!/bin/bash
hour=$(date +%H)
if [ $hour -lt 12 ] # if hour is less than 12
then
echo "GOOD MORNING WORLD"
elif [ $hour -le 16 ] # if hour is less than equal to 16
then
echo "GOOD AFTERNOON WORLD"
elif [ $hour -le 20 ] # if hour is less than equal to 20
then
echo "GOOD EVENING WORLD"
else
echo "GOOD NIGHT WORLD"
fi
pavan@5b3d002ed32e50d:~/Shell_Script_files$ gr
grape      groff      groovyConsole.bat  groovydoc      groups      groups
grape.bat  grog       groovyConsole_completion  groovydoc.bat  grotty      grouppart
grape_completion  groovy     groovy_completion  groovydoc_completion  groupadd    grpck
grb.rs     groovy.bat groovyc            groovysh        groupdel    grpconv
grep       groovy.ico groovyc.bat       groovysh.bat   groupmems   grpconv.exe
gresource  groovyConsole  groovyc_completion  groovysh_completion  groupmod    grpunconv
pavan@5b3d002ed32e50d:~/Shell_Script_files$ gr
grape      groff      groovyConsole.bat  groovydoc      groups      groups
grape.bat  grog       groovyConsole_completion  groovydoc.bat  grotty      grouppart
grape_completion  groovy     groovy_completion  groovydoc_completion  groupadd    grpck
grb.rs     groovy.bat groovyc            groovysh        groupdel    grpconv
grep       groovy.ico groovyc.bat       groovysh.bat   groupmems   grpconv.exe
gresource  groovyConsole  groovyc_completion  groovysh_completion  groupmod    grpunconv
pavan@5b3d002ed32e50d:~/Shell_Script_files$ ./greetingBasedOnTime.sh
-bash: ./greetingBasedOnTime.sh: Permission denied
pavan@5b3d002ed32e50d:~/Shell_Script_files$ ls -l
total 8
-rw-r--r-- 1 pavan pavan 315 Jan 22 09:34 greetingBasedOnTime.sh
-rwxr-xr-x 1 pavan pavan  87 Jan 22 04:44 sample_script.sh
pavan@5b3d002ed32e50d:~/Shell_Script_files$ chmod +x greetingBasedOnTime.sh
pavan@5b3d002ed32e50d:~/Shell_Script_files$ ./greetingBasedOnTime.sh
GOOD MORNING WORLD
pavan@5b3d002ed32e50d:~/Shell_Script_files$
```