

EmbedUR - Linux Training Program

Module - 3

Assignment – 20 (Conditional Execution)

- 1) Write a script which will take your name as an input.
- 2) It should check this name with your system's username.
- 3) If the username matches, it should greet you by displaying "Hello".
- 4) Else, it should display "Try again"

HINT: Your system's username is stored in a variable \$USER

Output:

```
aswinsankesh@aswin-linux:~$ gedit conditional.sh &
[2] 2717
aswinsankesh@aswin-linux:~$ chmod +x conditional.sh
[2]+  Done                  gedit conditional.sh
aswinsankesh@aswin-linux:~$ ./conditional.sh
Enter your name: aswinsankesh
hello aswinsankesh
aswinsankesh@aswin-linux:~$ ./conditional.sh
Enter your name: aswin
Try again
aswinsankesh@aswin-linux:~$
```

File:

```
1 #!/bin/bash
2
3 read -p "Enter your name: " name
4
5 if [ "$name" == "$USER" ]; then
6 echo "hello $name"
7 else
8 echo "Try again"
9 fi
10
```

Explanation:

\$name => returns the value stored in the name variable

== => checks whether the given two conditions are matching

fi => to end an if-else statement