# Bash Lab

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[root@150fafecc8a3 scripts]# cat script.sh
#!/bin/bash

#Task1:
USERS=$(whoami)
echo " The user can Executing is $USERS , Userid = $UID"
#Task2:
ls

if [ $? -eq 0 ]; then
  echo "The command executed successfully."

fi

#Task3:
if [ "$EUID" -ne 0 ];then
    echo "U are Not the root"
    else
        echo "U are the root"

fi

#Task3:
test "$whoami" == "yaman" && echo "U are Yaman" || echo "U are not Yaman"

#Task4:

for ((i=1; i<=3; i++))
do
  echo "Enter the details for User $i:"

  read -p "Username: " USERNAME
  read -p "Expiration Day: " EXPIRATION_DAY
  read -p "Role: " ROLE

  useradd -m -e $EXPIRATION_DAY -c "$ROLE" $USERNAME
done

[root@150fafecc8a3 scripts]# |
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```
[root@150fafecc8a3 scripts]# vim script.sh
[root@150fafecc8a3 scripts]#    ./script.sh
 The user can Executing is root , Userid = 0
script.sh
The command executed successfully.
U are the root
U are not Yaman
Enter the details for User 1:
Username: Atheer
Expiration Day: 2029-4-4
Role: CEO
Enter the details for User 2:
Username: Mohammed
Expiration Day: Manager
Role: 2029-4-2
useradd: invalid date 'Manager'
Enter the details for User 3:
Username: Osama
Expiration Day: 2029-4-4
Role: Doctor
useradd: user 'Osama' already exists
[root@150fafecc8a3 scripts]# |
```