

```
[[root@6b7323a54afb ~]# cd scripts
[[root@6b7323a54afb scripts]# mkdir ~/scripts && cd scripts && touch script.sh
mkdir: cannot create directory '/root/scripts': File exists
[[root@6b7323a54afb scripts]# ls
[[root@6b7323a54afb scripts]# touch script.sh
[[root@6b7323a54afb scripts]# vim script.sh
[[root@6b7323a54afb scripts]# vim script.sh
```

Script :

```
#!/bin/bash
echo "UID: $UID"
echo "Username: $(whoami)"
if [ $? -eq 0 ]; then
    echo "Last command succeeded."
else
    echo "Last command failed."
fi
if [ $UID -eq 0 ]; then
    echo "User is root."
else
    echo "User is not root."
fi

if [ "$(whoami)" = "yaman" ]; then
    echo "Logged in user is yaman."
else
    echo "Logged in user is not yaman."
fi

for ((i=1; i<=3; i++)); do
    read -p "Enter username for user $i: " USERNAME
    read -p "Enter expiration day for user $i: " EXPIRATION_DAY
    read -p "Enter role for user $i: " ROLE

    useradd -e $EXPIRATION_DAY -c "$ROLE" $USERNAME
    echo "User $USERNAME created."
done
```

output +crontab +Shahadscript.sh:

```
[[root@6b7323a54afb scripts]# ls
script.sh
[[root@6b7323a54afb scripts]# vim shahadscript.sh
[[root@6b7323a54afb scripts]# crontab -e
crontab: installing new crontab
[[root@6b7323a54afb scripts]# vim shahadscript.sh
[[root@6b7323a54afb scripts]# crontab -e
crontab: installing new crontab
[[root@6b7323a54afb scripts]# ./shahadscript.sh
bash: ./shahadscript.sh: Permission denied
[[root@6b7323a54afb scripts]# chmod 744 shahadscript.sh
[[root@6b7323a54afb scripts]# ./shahadscript.sh
[[root@6b7323a54afb scripts]# ls
script_log.txt  script.sh  shahadscript.sh
[[root@6b7323a54afb scripts]# cat script_log.txt
07:10:58 up 3 days, 23:28,  0 users,  load average: 0.01, 1.37, 3.29
```

```
#!/bin/bash
uptime >> /root/scripts/script_log.txt
~
```