

```
[root@b7813260c369 scripts]# vim script.sh
[root@b7813260c369 scripts]# ./script.sh
UID: 0
Username: root
succeeded.
the root user.
the user is not yaman.
Enter username for the user 1 : Rayyan
Enter expiration day for the user 1 : 2023-12-12
Enter role of the user 1 : Engineer
[Enter username for the user 2 : Amjad
Enter expiration day for the user 2 : 2023-12-12
[Enter role of the user 2 : HR Manager
[Enter username for the user 3 : Maram
Enter expiration day for the user 3 : 2023-12-12
Enter role of the user 3 : Engineer
[root@b7813260c369 scripts]# tail /etc/passwd
salwa:x:1013:1018:Accountant:/home/salwa:/bin/bash
rasha:x:1014:1019:Accountant:/home/rasha:/bin/bash
[anas:x:1015:1020:CEO:/home/anas:/bin/bash
[r1:x:1016:1024:student:/home/r1:/bin/bash
[r2:x:1017:1025:student:/home/r2:/bin/bash
r3:x:1018:1026:student:/home/r3:/bin/bash
Nawaf:x:1019:1027:Engineer:/home/Nawaf:/bin/bash
Rayyan:x:1020:1028:Engineer:/home/Rayyan:/bin/bash
[Amjad:x:1021:1029:HR Manager:/home/Amjad:/bin/bash
[Maram:x:1022:1030:Engineer:/home/Maram:/bin/bash
[root@b7813260c369 scripts]# █
```

```
#!/bin/bash
#
# Display UID and username of the user executing the script

echo "UID: $UID"
echo "Username: $(whoami)"

# Test if the last command succeeded and display a message

if [ $? -eq 0 ];
then

    echo "succeeded."

else

    echo "failed."
fi

# Display if the user is the root user or not

if [ $UID -eq 0 ];
then
    echo "the root user."
else
    echo "not the root user."
fi

# Check if the logged-in user matches the user yaman

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

# Create 3 users using a for loop

for i in 1 2 3
do
    read -p "Enter username for the user $i : " USERNAME
    read -p "Enter expiration day for the user $i : " EXPIRATION_DAY
    read -p "Enter role of the user $i : " ROLE

    useradd -e $EXPIRATION_DAY -c "$ROLE" $USERNAME
done
~
```