## **Bash-Scripting-Task**

• screenshot of the script:

```
#!bin/bin/bash
userid=$(id -u)
username=$(whoami)
echo "$userid"
echo "$username"
if [ $? -eq 0 ]; then
    echo "Command succeeded"
else
    echo "Command not succeeded"
fi
if [ "$userid" -eq 0 ]; then
    echo "You the root user."
else
    echo "You are not the root user."
fi
logged_in_user=$(whoami)
expected_user="yaman"
if [ "$logged_in_user" == "$expected_user" ]; then
    echo "You are the user $expected_user."
else
    echo "You are not the user $expected_user."
fi
```

```
users=3
for ((i=1; i<=users; i++)); do
    read -p "Enter username $i: " username
    read -p "Enter expiration day $i: " expiration_day
    read -p "Enter the role $i: " role

    useradd -e "$expiration_day" -c "$role" "$username"

done
    echo "$(tail -n 3 /etc/passwd)"
-- INSERT --</pre>
```

• The output after run the script:

```
[root@78e8b6979d0f scripts]# vim script.sh
[root@78e8b6979d0f scripts]# bash script.sh
root
Command succeeded
You the root user.
You are not the user yaman.
Enter username 1: mohamed
Enter expiration day 1: 25/9/2026
Enter the role 1: hr
Enter username 2: salim
Enter expiration day 2: 15/5/2024
Enter the role 2: it
Enter username 3: saad
Enter expiration day 3: 4/9/2025
Enter the role 3: accou
mohamed:x:1020:1027:hr:/home/mohamed:/bin/bash
salim:x:1021:1028:it:/home/salim:/bin/bash
saad:x:1022:1029:accou:/home/saad:/bin/bash
[root@78e8b6979d0f scripts]#
```