EmbedUR - Linux Training Program

Module - 2

Assignment – 7 (Linux Environment)

```
1. How can you know what is the secondary command prompt set
your system ?
    How can you change the secondary command prompt from the
default to your username ?
```

Output:

```
aswinsankesh@aswin-linux:~$ echo $PS1
\[\e]0;\u@\h: \w\a\]${debian_chroot:+($debian_chroot)}\[\033[01;32m\]\u@\h\[\033
[00m\]:\[\033[01;34m\]\w\[\033[00m\]\$
aswinsankesh@aswin-linux:~$ echo $PS2
>
aswinsankesh@aswin-linux:~$ PS2="$LOGNAME "
aswinsankesh@aswin-linux:~$ echo $PS2
aswinsankesh
aswinsankesh@aswin-linux:~$ PS1="$LOGNAME "
aswinsankesh ls
abc.txt       Documents     Music                snap        testb.txt
demodir       Downloads     Pictures             Templates   Videos
Desktop       error_log.txt process_info.txt     test1.txt
digits2.txt   exercise.txt  Public               test2.txt
digits3.txt   fileinfo      result               testa.txt
aswinsankesh PS1="$ "
$
$
$
```

Explanation:

echo $variable => displays the value stored in that variable

$LOGNAME => gives the current user name

2. How can you ensure that the mv command (used for renaming a file) always asks for permission before overwriting an existing destination file ?
   [Hint : use alias command]

Output:

```
aswinsankesh@aswin-linux:~$ alias mv="mv -i"
aswinsankesh@aswin-linux:~$ cat > dest.txt
this is destination
aswinsankesh@aswin-linux:~$ cat > source.txt
this is source
aswinsankesh@aswin-linux:~$ mv source.txt dest.txt
mv: overwrite 'dest.txt'? y
aswinsankesh@aswin-linux:~$ cat dest.txt
this is source
aswinsankesh@aswin-linux:~$ ▮
```

Explanation:

alias => used as a substitute of long commands

mv –i => renaming a file with interactive output.