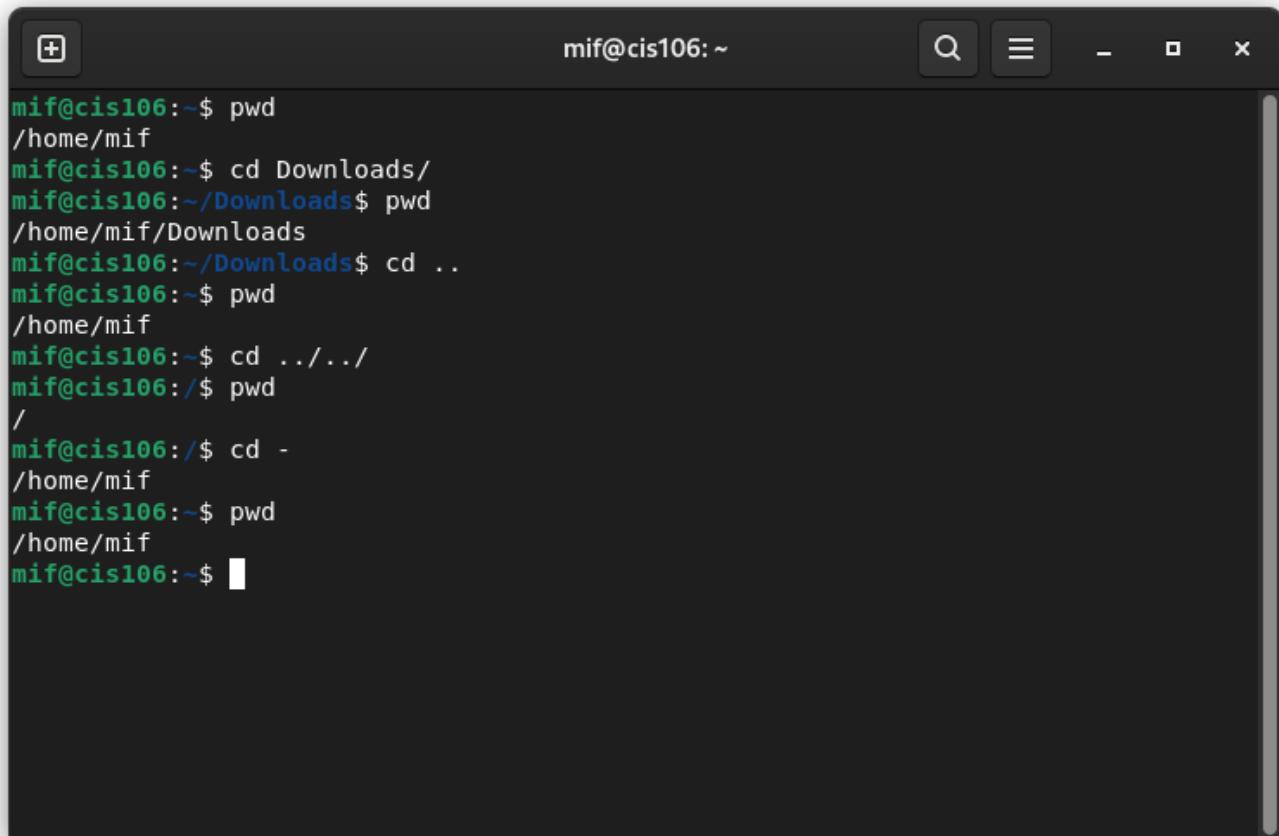


Week Report 5

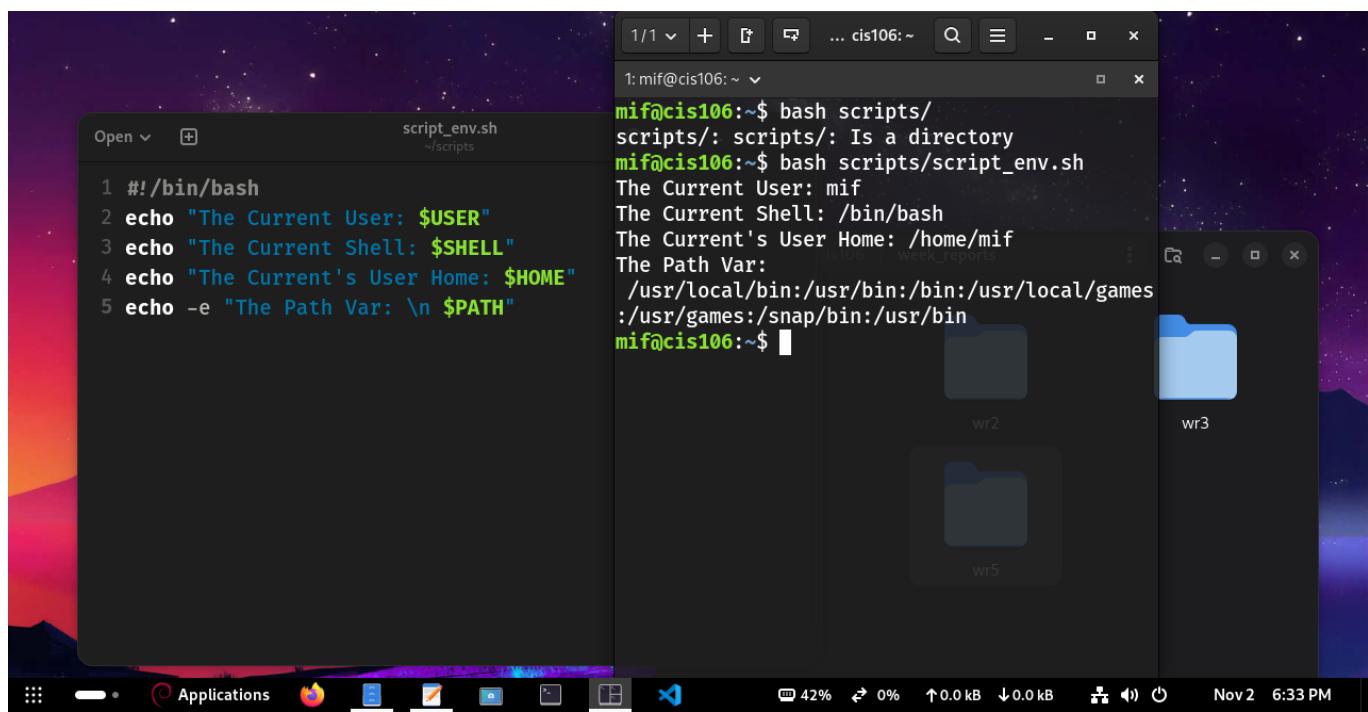
Links

- [lab5](#)
- [notes5](#)

Linux filesystem



```
mif@cis106:~$ pwd
/home/mif
mif@cis106:~$ cd Downloads/
mif@cis106:~/Downloads$ pwd
/home/mif/Downloads
mif@cis106:~/Downloads$ cd ..
mif@cis106:~$ pwd
/home/mif
mif@cis106:~$ cd ../../
mif@cis106:/$ pwd
/
mif@cis106:/$ cd -
/home/mif
mif@cis106:~$ pwd
/home/mif
mif@cis106:~$
```



script_env.sh

```
#!/bin/bash
echo "The Current User: $USER"
echo "The Current Shell: $SHELL"
echo "The Current's User Home: $HOME"
echo -e "The Path Var: \n$PATH"
```

1: mif@cis106:~ ~

```
mif@cis106:~$ bash scripts/
scripts/: scripts/: Is a directory
mif@cis106:~$ bash scripts/script_env.sh
The Current User: mif
The Current Shell: /bin/bash
The Current's User Home: /home/mif
The Path Var:
/usr/local/bin:/usr/bin:/bin:/usr/local/games
:/usr/games:/snap/bin:/usr/bin
mif@cis106:~$
```

wr2

wr3

wr5



Shell Scripting ch 2

```
1/1 + ⌂ Tilix: mif@cis106:~ □ ×

1: mif@cis106:~ ▾

/home/mif/cis106/labs/lab2:
script.png lab2.pdf lab2.md cpufetch.png

/home/mif/cis106/labs/lab1:
question1 question2 question3 question4 question5 question6

/home/mif/cis106/labs/lab1/question7:
resume.png resume.md john doe.jpeg

/home/mif/cis106/labs/lab1/question6:
pets.md

/home/mif/cis106/labs/lab1/question5:
linux.md Debian_logo.png

/home/mif/cis106/labs/lab1/question4:
codeNotes.md

/home/mif/cis106/labs/lab1/question3:
ignoreme.md homework.md

/home/mif/cis106/labs/lab1/question2:
homework.md

/home/mif/cis106/labs/lab1/question1:
ubuntu.pdf ubuntu.md UbuntuLogo.svg UbuntuDesktop.png

/home/mif/cis106/cheats:
resume.png

mif@cis106:~$ ls -lh ~
total 5.7M
drwxrwxr-x 7 mif mif 4.0K Sep 18 10:30 cis106
drwxr-xr-x 2 mif mif 4.0K Sep 18 15:45 Desktop
drwxr-xr-x 2 mif mif 4.0K Oct 28 18:45 Documents
drwxr-xr-x 2 mif mif 4.0K Oct 30 16:10 Downloads
-rwxrwxr-x 1 mif mif 7.0K Sep 18 10:41 essentials.sh
drwxrwxr-x 2 mif mif 4.0K Feb 22 2022 labsfiles
-rw-rw-r-- 1 mif mif 3.3M Oct 29 14:47 labsfiles.zip
drwxrwxr-x 4 mif mif 4.0K Nov 2 17:49 marstenHouse
-rw-rw-r-- 1 mif mif 3.4K Oct 29 14:47 marstenhouse.sh
drwxr-xr-x 2 mif mif 4.0K Sep 18 15:45 Music
drwxr-xr-x 3 mif mif 4.0K Sep 30 22:40 Pictures
drwxrwxr-x 2 mif mif 4.0K Feb 27 2022 practices
-rw-rw-r-- 1 mif mif 2.2M Oct 29 14:47 practices.tar.xz
drwxr-xr-x 2 mif mif 4.0K Sep 18 15:45 Public
drwxrwxr-x 2 mif mif 4.0K Oct 20 22:30 scripts
drwx----- 3 mif mif 4.0K Oct 10 00:57 snap
drwxr-xr-x 2 mif mif 4.0K Sep 18 15:45 Templates
drwxr-xr-x 2 mif mif 4.0K Sep 18 15:45 Videos
-rwxrwxr-x 1 mif mif 2.3K Sep 10 10:41 vscode.sh

mif@cis106:~$ ls -lgc -full-time ~
ls: invalid option -- '-'
Try 'ls --help' for more information.
mif@cis106:~$ ls -lgc -full-time ~
ls: invalid option -- '-'
Try 'ls --help' for more information.
mif@cis106:~$ 
```

The screenshot shows a macOS desktop environment with several windows open:

- Terminal Window:** The title bar says "mif@cis106:~\$". The command entered is "nash scripts/usr_var.sh". The output shows "bash: nash: command not found".
- Code Editor:** The title bar says "usr_var.sh ~/scripts". The code editor displays a script named "usr_var.sh" with the following content:

```
1 n/ me="Miftar"
2 age=21
3 email=miftaristrefi@icloud.com
4 phone=973-452-9834
5
6 echo -e "\tUsers
    Information"
7
8 echo -e "\tName:
    \$name"
9 echo -e "\tAge: \$age"
10 echo -e "\tEmail:
    \$email"
11 echo -e "\tPhone:
    \$phone"
```
- File Browser:** The title bar says "wr3". It shows a single folder icon.
- File Browser:** The title bar says "wr5". It shows a single folder icon.