

Lab 5

Q1

1/1 + [icons]

Tilix: hrmartinez@cis106: /etc

[icons]

1: hrmartinez@cis106: ~ ▾

▢ x

hrmartinez@cis106:~\$ mkdir lab5

hrmartinez@cis106:~\$ mkdir -p lab5/q1.1/games/action/

hrmartinez@cis106:~\$ mkdir lab5/q1.1/games/fps/

hrmartinez@cis106:~\$ mkdir lab5/q1.1/games/rpg/

hrmartinez@cis106:~\$ touch lab/q1.1/games/action/action_games.txt

touch: cannot touch 'lab/q1.1/games/action/action_games.txt': No such file or directory

hrmartinez@cis106:~\$ touch lab5/q1.1/games/action/action_games.txt

hrmartinez@cis106:~\$ touch lab5/q1.1/games/fps/fps_list.txt

hrmartinez@cis106:~\$ touch lab5/q1.1/games/rpg/mods.py

hrmartinez@cis106:~\$ tree lab5/

lab5/

└─ q1.1

└─ games

└─ action

└─ action_games.txt

└─ fps

└─ fps_list.txt

└─ rpg

└─ mods.py

6 directories, 3 files

hrmartinez@cis106:~\$

2: hrmartinez@cis106: /etc ▾

▢ x

hrmartinez@cis106:~\$ cd /etc/

hrmartinez@cis106:/etc\$ mkdir -p ~/lab5/q1.2/hmw

hrmartinez@cis106:/etc\$ mkdir -p ~/lab5/q1.2/notes

hrmartinez@cis106:/etc\$ touch ~/lab5/q1.2/hmw/linux.txt

hrmartinez@cis106:/etc\$ touch ~/lab5/q1.2/notes/math.pdf

hrmartinez@cis106:/etc\$ tree ~/lab5/

/home/hrmartinez/lab5/

└─ q1.1

└─ games

└─ action

└─ action_games.txt

└─ fps

└─ fps_list.txt

└─ rpg

└─ mods.py

└─ q1.2

└─ hmw

└─ linux.txt

└─ notes

└─ math.pdf

9 directories, 5 files

hrmartinez@cis106:/etc\$

Q2

```
1/1 v + [ ] [ ] Tilix: hrmartinez@cis106: ~  
1: hrmartinez@cis106: ~  
hrmartinez@cis106:~$ cd /srv/  
hrmartinez@cis106:/srv$ tree ~/lab5/  
/home/hrmartinez/lab5/  
├── q1.1  
│   ├── games  
│   │   ├── action  
│   │   │   └── action_games.txt  
│   │   ├── fps  
│   │   │   └── fps_list.txt  
│   │   └── rpg  
│   │       └── mods.py  
└── q1.2  
    ├── hmw  
    │   └── linux.txt  
    └── notes  
        └── math.pdf  
  
9 directories, 5 files  
hrmartinez@cis106:/srv$ rm ~/lab5/q1.2/notes/math.pdf  
hrmartinez@cis106:/srv$ rm ~/lab5/q1.2/hmw/linux.txt  
hrmartinez@cis106:/srv$ cd  
hrmartinez@cis106:~$ rm -r ~/lab5/q1.2 ~/lab5/q1.1/  
hrmartinez@cis106:~$ ls lab5/  
hrmartinez@cis106:~$
```

Q3

```
1: hrmartinez@cis106: ~  
hrmartinez@cis106:~$ cd  
hrmartinez@cis106:~$ rm -r lab5/  
hrmartinez@cis106:~$ wget https://cis106.com/assets/lab5/lab5.zip && unzip lab5.zip && rm lab5.zip  
--2024-10-31 15:03:14-- https://cis106.com/assets/lab5/lab5.zip  
Resolving cis106.com (cis106.com)... 185.199.108.153  
Connecting to cis106.com (cis106.com)|185.199.108.153|443... connected.  
HTTP request sent, awaiting response... 200 OK  
Length: 4301053 (4.1M) [application/zip]  
Saving to: 'lab5.zip'  
  
lab5.zip      100%[=====>] 4.10M  --.-KB/s  in 0.1s  
2024-10-31 15:03:15 (27.8 MB/s) - 'lab5.zip' saved [4301053/4301053]  
  
Archive: lab5.zip  
creating: lab5/  
  inflating: lab5/starwars3.wav  
  inflating: lab5/sonicwings2.mp4  
  inflating: lab5/breakers.mp4  
  inflating: lab5/chess.jpg  
  inflating: lab5/book.png  
  inflating: lab5/readme.odt  
  inflating: lab5/project.docx  
  inflating: lab5/robot.ogg  
  creating: lab5/wallpapersLab5/  
    inflating: lab5/wallpapersLab5/bookstore.jpg  
    inflating: lab5/wallpapersLab5/courage.jpg  
    inflating: lab5/wallpapersLab5/rokyo.jpg  
3: hrmartinez@cis106: ~  
hrmartinez@cis106:~$ ls -lX lab5  
wallpapersLab5  
project.docx  
chess.jpg  
breakers.mp4  
sonicwings2.mp4  
readme.odt  
robot.ogg  
book.png  
starwars3.wav  
hrmartinez@cis106:~$ ls lab5-Ing/  
book.png  chess.jpg  
hrmartinez@cis106:~$  
  
2: hrmartinez@cis106: ~  
hrmartinez@cis106:~$ mkdir lab5-Ing lab5-audio lab5-video lab5-doc  
hrmartinez@cis106:~$ mv lab5/project.docx lab5/readme.odt lab5-doc/  
hrmartinez@cis106:~$ mv lab5/book.png lab5/chess.jpg lab-Ing/  
mv: target 'lab-Ing/': No such file or directory  
hrmartinez@cis106:~$ mv lab5/book.png lab5/chess.jpg lab5-Ing/  
hrmartinez@cis106:~$ mv lab5/breakers.mp4 lab5/sonicwings2.mp4 lab5-video/  
hrmartinez@cis106:~$ mv lab5/starwars3.wav lab5/robot.ogg lab5-audio/  
hrmartinez@cis106:~$ mv lab5/wallpapersLab5/ Pictures/NewWallpapers  
hrmartinez@cis106:~$  
  
4: hrmartinez@cis106: ~  
/home/hrmartinez/lab5-audio/:  
robot.ogg  starwars3.wav  
  
/home/hrmartinez/lab5-doc/:  
project.docx  readme.odt  
  
/home/hrmartinez/lab5-Ing/:  
book.png  chess.jpg  
  
/home/hrmartinez/lab5-video/:  
breakers.mp4  sonicwings2.mp4  
  
Pictures/NewWallpapers/:  
bookstore.jpg  courage.jpg  rokyo.jpg  
hrmartinez@cis106:~$ rm -r ~/lab5 ~/lab5-audio/ ~/lab5-doc/ ~/lab5-Ing/ Pictures/NewWallpapers/  
hrmartinez@cis106:~$ ls -dl ~/*  
/home/hrmartinez/bobsburger/  
/home/hrmartinez/cheatsheets/  
/home/hrmartinez/cis106/  
/home/hrmartinez/Desktop/  
/home/hrmartinez/Documents/  
/home/hrmartinez/Downloads/  
/home/hrmartinez/lab4files/  
/home/hrmartinez/lab5/  
/home/hrmartinez/Music/  
/home/hrmartinez/Pictures/  
/home/hrmartinez/practice/  
/home/hrmartinez/practicals/  
/home/hrmartinez/scripts/  
/home/hrmartinez/snap/  
/home/hrmartinez/Templates/  
/home/hrmartinez/Videos/  
/home/hrmartinez/website/  
hrmartinez@cis106:~$
```

Q4

```
1: hrmartinez@cis106: ~  
hrmartinez@cis106:~$ mkdir ~/Pictures/lab5wallpapers  
hrmartinez@cis106:~$ cp ~/Downloads/pexels-eberhardgross-443446.jpg ~/Downloads/pexels-pixabay-33109.jpg ~/Downloads/  
/pexels-pixabay-60597.jpg ~/Pictures/lab5wallpapers  
hrmartinez@cis106:~$ cp -r ~/Pictures/lab5wallpapers ~/Downloads/  
hrmartinez@cis106:~$  
  
2: hrmartinez@cis106: ~  
pexels- schoolWork  
pexels-eberhardgross-443446.jpg 'The LS command Cheat Sheet.png'  
hrmartinez@cis106:~$ ls ~/Pictures/  
10-17 picture3.png 'Screenshot from 2024-09-26 17-56-11.png'  
2.png 'pratice 6.1.png' 'Screenshot from 2024-09-26 18-22-03.png'  
3.png pratice7.1.png 'Screenshot from 2024-09-26 18-25-19.png'  
4.png properties.png 'Screenshot from 2024-09-26 18-27-41.png'  
5.png 'Screenshot 1.png' 'Screenshot from 2024-09-26 18-43-43.png'  
6.png 'Screenshot 2.png' 'Screenshot from 2024-10-24 18-23-19.png'  
lab5wallpapers 'Screenshot 3.1.png' 'Screenshot from 2024-10-24 19-12-10.png'  
'MS pratice 1.1.png' 'Screenshot 3.2.png' 'Screenshot from 2024-10-24 19-20-51.png'  
'MS pratice 1.2.png' 'Screenshot 3.png'  
hrmartinez@cis106:~$ ls ~/Pictures/  
lab5wallpapers  
hrmartinez@cis106:~$
```

Q5 (challenge)


```
1/1 v + [icons] Tilix: hrmartinez@cis106: ~ [search] [menu] [window controls]

1: hrmartinez@cis106: ~ [close]

hrmartinez@cis106:~$ cd $HOME && wget https://cis106.com/assets/lab5/website-lab5.zip && unzip website-lab5.zip && r
m website-lab5.zip
--2024-10-31 16:16:32-- https://cis106.com/assets/lab5/website-lab5.zip
Resolving cis106.com (cis106.com)... 185.199.108.153
Connecting to cis106.com (cis106.com)|185.199.108.153|:443... connected.
HTTP request sent, awaiting response... 200 OK
Length: 1326 (1.3K) [application/zip]
Saving to: 'website-lab5.zip'

website-lab5.zip      100%[=====>] 1.29K  --.-KB/s   in 0s

2024-10-31 16:16:32 (79.9 MB/s) - 'website-lab5.zip' saved [1326/1326]

Archive: website-lab5.zip
  creating: website-lab5/
  inflating: website-lab5/index.html
hrmartinez@cis106:~$ ls lab5
ls: cannot access 'lab5': No such file or directory
hrmartinez@cis106:~$ ls ~/Downloads/
docs      'lab4files(1).zip'  pexels-no-name-14543-66997.jpg  pexels-souvenirpixels-417074.jpg  Project
lab4files  lab5wallpapers      pexels-pok-rie-33563-2049422.jpg  pictures                           schoolWork
hrmartinez@cis106:~$ mv ~/Downloads/pexels-souvenirpixels-417074.jpg ~/website-lab5/img1.jpg
hrmartinez@cis106:~$ mv ~/Downloads/pexels-pok-rie-33563-2049422.jpg ~/website-lab5/img2.jpg
hrmartinez@cis106:~$ mv ~/Downloads/pexels-no-name-14543-66997.jpg ~/website-lab5/img3.jpg
hrmartinez@cis106:~$ ls -lX website-lab5/
index.html
img1.jpg
img2.jpg
img3.jpg
hrmartinez@cis106:~$ firefox ~/website-lab5/index.html
hrmartinez@cis106:~$
```



