

Lab 5 Submission

Question 1

```

t: rodri@CIS106: ~
Mar 22, 02:03
Tilix: rodri@CIS106: ~
1/1 v + D Q
rodri@CIS106: ~$ mkdir lab5
rodri@CIS106: ~$ mkdir lab5/q1.1/games
mkdir: cannot create directory 'lab5/q1.1/games': No such file or directory
rodri@CIS106: ~$ mkdir -p lab5/q1.1/games
rodri@CIS106: ~$ mkdir -p lab5/q1.1/games/action
rodri@CIS106: ~$ mkdir lab5/q1.1/games/fps lab5/q1.1/games/rpg
rodri@CIS106: ~$ touch lab5/q1.1/games/action/action_games.txt
rodri@CIS106: ~$ touch lab5/q1.1/games/fps/fps_list.txt
rodri@CIS106: ~$ touch lab5/q1.1/games/rpg/mods.py
rodri@CIS106: ~$ tree lab5/
lab5/
├── q1.1
│   └── games
│       ├── action
│       │   └── action_games.txt
│       ├── fps
│       │   └── fps_list.txt
│       └── rpg
│           └── mods.py
6 directories, 3 files
rodri@CIS106: ~$

t: rodri@CIS106: /etc
Mar 22, 02:12
Tilix: rodri@CIS106: /etc
1/1 v + D Q
rodri@CIS106: /etc$ mkdir /home/rodri/lab5/q1.2
rodri@CIS106: /etc$ mkdir /home/rodri/lab5/q1.2/hmw /home/rodri/lab5/q1.2/notes
rodri@CIS106: /etc$ touch /home/rodri/lab5/q1.2/hmw/linux.txt /home/rodri/lab5/q1.2/notes/math.pdf
rodri@CIS106: /etc$ tree lab5/
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
rodri@CIS106: /etc$ cd /etc
rodri@CIS106: /etc$ tree lab5/
lab5/ [error opening dir]
0 directories, 0 files
rodri@CIS106: /etc$ tree ~/lab5
/home/rodri/lab5
├── q1.1
│   └── games
│       ├── action
│       │   └── action_games.txt
│       ├── fps
│       │   └── fps_list.txt
│       └── rpg
│           └── mods.py
├── q1.2
│   ├── hmw
│   │   └── linux.txt
│   └── notes
│       └── math.pdf
```

Question 2

```

t:rodri@CIS106: ~
Mar 22 02:21
Tilix: rodri@CIS106: ~

rodri@CIS106:~$ cd /srv/
rodri@CIS106:/srv$ tree ~/lab5/
/home/rodri/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
rodri@CIS106:/srv$ rm ~/lab5/q1.2/hmw/linux.txt
rodri@CIS106:/srv$ rm ~/lab5/q1.2/notes/math.pdf
rodri@CIS106:/srv$ cd
rodri@CIS106:~$ rm -r ~/lab5/q1.1 !~/lab5/q1.2/
bash: !~/lab5/q1.2/: event not found
rodri@CIS106:~$ rm -r ~/lab5/q1.2/
rodri@CIS106:~$ ls lab5/
q1.1
rodri@CIS106:~$ rm -r ~/lab5/q1.1
rm: cannot remove '/lab5/q1.1': No such file or directory
rodri@CIS106:~$ rm -r ~/lab5/q1.1
rodri@CIS106:~$ la lab5/
rodri@CIS106:~$ ls lab5/
rodri@CIS106:~$

```

Question 3

```

t:rodri@CIS106: ~
Mar 22 02:55
Tilix: rodri@CIS106: ~

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
rodri@CIS106:~$ ls -Xl lab5/
wallpapersLab5
project.docx
chess.jpg
breakers.mp4
sonicwings2.mp4
readme.odt
robot.ogg
book.png
starwars3.wav
rodri@CIS106:~$ mkdir lab5-img lab5-audio lab5-video lab5-doc
rodri@CIS106:~$ ls lab5-img lab5-video lab5-audio lab5-doc Pictures/NewWallpapers/
lab5-audio:
robot.ogg starwars3.wav
lab5-doc:
project.docx readme.odt
lab5-img:
book.png chess.jpg
lab5-video:
breakers.mp4 sonicwings2.mp4
Pictures/NewWallpapers/:
bookstore.jpg courage.jpg rokyo.jpg
rodri@CIS106:~$

2:rodri@CIS106: ~
rodri@CIS106:~$ ls -lx lab5/
book.png breakers.mp4 chess.jpg project.docx readme.odt robot.ogg sonicwings2.mp4
starwars3.wav wallpapersLab5
rodri@CIS106:~$ ls -Xl lab5/
wallpapersLab5
project.docx
chess.jpg
breakers.mp4
sonicwings2.mp4
readme.odt
robot.ogg
book.png
starwars3.wav
rodri@CIS106:~$ ls -Xl lab5/
rodri@CIS106:~$

3:rodri@CIS106: ~
rodri@CIS106:~$ mv lab5/project.docx lab5/readme.odt lab5-doc/
rodri@CIS106:~$ mv lab5/chess.jpg lab5/book.png lab5-img/
rodri@CIS106:~$ mv lab5/breakers.mp4 lab5/starwars3.wav lab5-audio/
rodri@CIS106:~$ mv lab5/robot.ogg lab5-audio/
rodri@CIS106:~$ mv lab5-audio/breakers.mp4 lab5/sonicwings2.mp4 lab5-video/
rodri@CIS106:~$ mv lab5/wallpapersLab5/ Pictures/NewWallpapers
rodri@CIS106:~$ rm -r lab5 lab5-img lab5-video lab5-audio lab5-doc Pictures/NewWallpapers
rodri@CIS106:~$ ls -d1 -/*/
/home/rodri/cis106/
/home/rodri/Desktop/
/home/rodri/Documents/
/home/rodri/Downloads/
/home/rodri/jpg/
/home/rodri/Lab4files/
/home/rodri/Music/
/home/rodri/Pictures/
/home/rodri/practicels/
/home/rodri/Public/
/home/rodri/scripts/

```

Question 4

```
Mar 22 03:08
Tilix: rodri@CIS106: ~

rodri@CIS106:~$ ls ~/Downloads/
challengeOutput1.png  pexels-eb...-1367192.jpg  piccolo.jpg  sample1.xls
lab4files.zip         pexels-eb...-844297.jpg  practicels.tar.xz  Terminus.zip
lab4_script.sh        pexels-veeterzy-39811.jpg  sample1.doc
0ffice                pexels-veeterzy-39811.jpg  sample1.pdf

rodri@CIS106:~$ ls ~/Pictures/Lab5wallpapers/
pexels-eb...-1367192.jpg  pexels-eb...-844297.jpg  pexels-veeterzy-39811.jpg
rodri@CIS106:~$ ls ~/Downloads/ ~/Pictures/
/home/rodri/Downloads/:
challengeOutput1.png  pexels-eb...-1367192.jpg  practicels.tar.xz
lab4files.zip         pexels-eb...-844297.jpg  sample1.doc
lab4_script.sh        pexels-eb...-844297.jpg  sample1.pdf
lab5wallpapers        pexels-veeterzy-39811.jpg  sample1.xls
0ffice                piccolo.jpg               Terminus.zip

/home/rodri/Pictures/:
lab5wallpapers  wallpapers
rodri@CIS106:~$

z:rodri@CIS106:~$
rodri@CIS106:~$ mkdir ~/Pictures/lab5wallpapers
rodri@CIS106:~$ cp ~/Downloads/pexels-eb...-1367192.jpg ~/Downloads/pexels-eb...-844297.jpg ~/Downloads/pexels-veeterzy-39811.jpg ~/Pictures/lab5wallpapers
rodri@CIS106:~$ cp ~/Pictures/lab5wallpapers/ ~/Downloads
cp: -r not specified; omitting directory '/home/rodri/Pictures/lab5wallpapers/'
rodri@CIS106:~$ cp -r ~/Pictures/lab5wallpapers/ ~/Downloads
rodri@CIS106:~$
```

Challenge Question

```
Mar 22 03:25
Tilix: rodri@CIS106: ~

rodri@CIS106:~$ cd $HOME && wget https://cis106.com/assets/lab5/website-lab5.zip && unzip website-lab5.zip && rm website-lab5.zip
2025-03-22 03:17:45 - 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

2025-03-22 03:17:45 (56.4 MB/s) - 'website-lab5.zip' saved [1326/1326]

Archive:  website-lab5.zip
  creating: website-lab5/
   inflating: website-lab5/index.html
rodri@CIS106:~$ mv ~/Downloads/pexels1.jpg/ ~/website-lab5/img1.jpg
mv: cannot stat '/home/rodri/Downloads/pexels1.jpg/': Not a directory
rodri@CIS106:~$ mv ~/Downloads/pexels1.jpg ~/website-lab5/img1.jpg
rodri@CIS106:~$ mv ~/Downloads/pexels2.jpg ~/website-lab5/img2.jpg
rodri@CIS106:~$ mv ~/Downloads/pexels3.jpg ~/website-lab5/img3.jpg
rodri@CIS106:~$ ls -lX website-lab5/
index.html
img1.jpg
img2.jpg
img3.jpg
rodri@CIS106:~$
```

file:///home/rodri/website-lab5/index.html

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