

Lab 5 - Managing Files and Directories

Question 1

```
Tilix: inoquendoosorio@cis106vm: ~/lab5
1: inoquendoosorio@cis106vm: ~/lab5
inoquendoosorio@cis106vm:~$ mkdir lab5
inoquendoosorio@cis106vm:~/lab5$ mkdir pets/old pets/new docs/old docs/new songs/old s
ongs/new
mkdir: cannot create directory 'pets/old': No such file or directory
mkdir: cannot create directory 'pets/new': No such file or directory
mkdir: cannot create directory 'docs/old': No such file or directory
mkdir: cannot create directory 'docs/new': No such file or directory
mkdir: cannot create directory 'songs/old': No such file or directory
mkdir: cannot create directory 'songs/new': No such file or directory
inoquendoosorio@cis106vm:~/lab5$ tree .
.
0 directories, 0 files
inoquendoosorio@cis106vm:~/lab5$ mkdir pets/old pets/new docs/old docs/new songs/old s
ongs/new -p
inoquendoosorio@cis106vm:~/lab5$ tree .
.
├── docs
│   ├── new
│   └── old
├── pets
│   ├── new
│   └── old
└── songs
```

```
Tilix: inoquendoosorio@cis106vm: ~/lab5
1: inoquendoosorio@cis106vm: ~/lab5
9 directories, 0 files
inoquendoosorio@cis106vm:~/lab5$ touch pets/old/file1 pets/old/file2 pets/old/file3
inoquendoosorio@cis106vm:~/lab5$ touch pets/new/file1 pets/new/file2 pets/new/file3
inoquendoosorio@cis106vm:~/lab5$ tree
.
├── docs
│   ├── new
│   └── old
├── pets
│   ├── new
│   │   ├── file1
│   │   ├── file2
│   │   └── file3
│   └── old
│       ├── file1
│       ├── file2
│       └── file3
└── songs
    ├── new
    └── old
9 directories, 6 files
inoquendoosorio@cis106vm:~/lab5$
```

Question 2

```
Tilix: inoquendoosorio@cis106vm: ~  
1: inoquendoosorio@cis106vm: ~  
inoquendoosorio@cis106vm:~$ cd /srv/  
inoquendoosorio@cis106vm:/srv$ rm /home/inoquendoosorio/lab5  
lab5/  
lab5ChanllengeQuestion/ lab5-imgs/  
lab5-audio/ lab5-docs/ lab5-video/  
inoquendoosorio@cis106vm:/srv$ rm /home/inoquendoosorio/lab5/pets/new/file1  
inoquendoosorio@cis106vm:/srv$ rm /home/inoquendoosorio/lab5/pets/new/file2  
inoquendoosorio@cis106vm:/srv$ rm /home/inoquendoosorio/lab5/pets/new/file3  
inoquendoosorio@cis106vm:/srv$ ls /home/inoquendoosorio/lab5/pets/new/  
inoquendoosorio@cis106vm:/srv$ rm ~/lab5/pets/ -r  
inoquendoosorio@cis106vm:/srv$ c  
c: command not found  
inoquendoosorio@cis106vm:/srv$ cd  
inoquendoosorio@cis106vm:~$
```

Question 3

```
Tilix: inoquendoosorio@cis106vm: ~  
1: inoquendoosorio@cis106vm: ~  
inoquendoosorio@cis106vm:~$ mkdir lab5-imgs lab5-audio lab5-video lab5-docs  
inoquendoosorio@cis106vm:~$ mv lab5/image5.gif lab5/image1.jpeg lab5/image2.jpeg lab5-imgs/  
inoquendoosorio@cis106vm:~$ mv lab5/audio.mp3 lab5/song.mp3 lab5/Silence.mp3 lab5-audio/  
inoquendoosorio@cis106vm:~$ mv lab5/another.mp4 lab5/Pexels.mp4 lab5/Videoleaf.mp4 lab5-vide  
o/  
inoquendoosorio@cis106vm:~$ mv lab5/filea.txt lab5/fileA.txt lab5/fileB.txt lab5/trivia.txt  
lab5/triviaXYZ.txt lab5/vita.txt lab5-docs/  
inoquendoosorio@cis106vm:~$ mv lab5/image3.png lab5/image4.png lab5-imgs/  
inoquendoosorio@cis106vm:~$ mv lab5/wallpaperslab5/ Pictures/NewWallpapers  
inoquendoosorio@cis106vm:~$ rmdir lab5  
rmdir: failed to remove 'lab5': Directory not empty  
inoquendoosorio@cis106vm:~$ rm -r lab5  
inoquendoosorio@cis106vm:~$  
2: inoquendoosorio@cis106vm: ~  
inoquendoosorio@cis106vm:~$ ls -X1 lab5  
wallpaperslab5  
inoquendoosorio@cis106vm:~$ ls -X1 lab5  
inoquendoosorio@cis106vm:~$ ls -X1 lab5  
ls: cannot access 'lab5': No such file or directory  
inoquendoosorio@cis106vm:~$
```

Question 4

```
Tilix: inoquendoosorio@cis106vm: ~
1: inoquendoosorio@cis106vm: ~
inoquendoosorio@cis106vm:~$ cp pexels-photo.jpg Pictures/NewWallpapers/
inoquendoosorio@cis106vm:~$ cp pexels-photo-1424246.jpeg pexels-photo-4055176.jpeg Pictures/
NewWallpapers/
inoquendoosorio@cis106vm:~$ mkdir Downloads/new_dir
inoquendoosorio@cis106vm:~$ mv rose.jpeg palmas.jpeg workstation.jpeg Downloads/new_dir/
inoquendoosorio@cis106vm:~$ tree Downloads/new_dir/
Downloads/new_dir/
├── palmas.jpeg
├── rose.jpeg
└── workstation.jpeg

0 directories, 3 files
inoquendoosorio@cis106vm:~$ cp Downloads/new_dir/ Pictures/
cp: -r not specified; omitting directory 'Downloads/new_dir/'
inoquendoosorio@cis106vm:~$ cp Downloads/new_dir/ Pictures/ -r
inoquendoosorio@cis106vm:~$ rm -r Downloads/new_dir/
```

Challenge Question

```
Tilix: inoquendoosorio@cis106vm: /
1: inoquendoosorio@cis106vm: /
inoquendoosorio@cis106vm:/ $ touch /home/inoquendoosorio/lab5ChallengeQuestion/site.html
inoquendoosorio@cis106vm:/ $
```

Applications Places

Course Materia × Lab 5 - Managing × Newtones91-io × Networking Cal × Managing Files × Activity - Passa × My Classes - Bl × Lab 5 managin × PLAYING

file:///home/inoquendoosorio/lab5ChallengeQuestion/site.html

Challenge Question Lab 5

