

Lab 5

Question 1

```
Tilix: jdeguzman@cis106: ~/lab5

1: jdeguzman@cis106: ~/lab5
jdeguzman@cis106:~$ mkdir lab5
jdeguzman@cis106:~$ cd ~/lab5/
jdeguzman@cis106:~/lab5$ mkdir pets docs songs
jdeguzman@cis106:~/lab5$ mkdir pets/old pets/new docs/old docs/new songs/old songs/new
jdeguzman@cis106:~/lab5$ tree
.
├── docs
│   ├── new
│   └── old
├── pets
│   ├── new
│   └── old
└── songs
    ├── new
    └── old

9 directories, 0 files
jdeguzman@cis106:~/lab5$ touch pets/old/file1 pets/old/file2 pets/old/file3
jdeguzman@cis106:~/lab5$ touch pets/new/file1 pets/new/file2 pets/new/file3
jdeguzman@cis106:~/lab5$ touch docs/old/file1 docs/old/file2 docs/old/file3
jdeguzman@cis106:~/lab5$ touch docs/new/file1 docs/new/file2 docs/new/file3
jdeguzman@cis106:~/lab5$ touch songs/old/file1 songs/old/file2 songs/old/file3
jdeguzman@cis106:~/lab5$ touch songs/new/file1 songs/new/file2 songs/new/file3
jdeguzman@cis106:~/lab5$ tree
.
├── docs
│   ├── new
│   │   ├── file1
│   │   ├── file2
│   │   └── file3
│   └── old
│       ├── file1
│       ├── file2
│       └── file3
├── pets
│   ├── new
│   │   ├── file1
│   │   ├── file2
│   │   └── file3
│   └── old
│       ├── file1
│       ├── file2
│       └── file3
└── songs
    ├── new
    │   ├── file1
    │   ├── file2
    │   └── file3
    └── old
        ├── file1
        ├── file2
        └── file3

9 directories, 18 files
jdeguzman@cis106:~/lab5$
```

Question 2

```
Tilix: jdeguzman@cis106: /srv
1: jdeguzman@cis106: /srv
jdeguzman@cis106:~$ cd /srv/
jdeguzman@cis106:/srv$ rm /home/jdeguzman/lab5/pets/new/file1
jdeguzman@cis106:/srv$ rm /home/jdeguzman/lab5/pets/new/file2
jdeguzman@cis106:/srv$ rm /home/jdeguzman/lab5/pets/new/file3
jdeguzman@cis106:/srv$ rm ~/lab5/pets/
rm: cannot remove '/home/jdeguzman/lab5/pets/': Is a directory
jdeguzman@cis106:/srv$ rm -r ~/lab5/pets/
jdeguzman@cis106:/srv$ rm -r ~/lab5/docs/
jdeguzman@cis106:/srv$ rm -r ~/lab5/songs/
jdeguzman@cis106:/srv$ rm -r ~/lab5/
jdeguzman@cis106:/srv$ _
```

Question 3

```
Tilix: jdeguzman@cis106: ~
1: jdeguzman@cis106: ~
jdeguzman@cis106:~$ mkdir lab5-imgs lab5-audio lab5-video lab5-docs
jdeguzman@cis106:~$ mv lab5
lab5/      lab5-audio/ lab5-docs/ lab5-imgs/ lab5-video/
jdeguzman@cis106:~$ mv lab5/image5.gif lab5/image1.jpeg lab5/image2.jpeg lab5-imgs/
jdeguzman@cis106:~$ mv lab5/audio.mp3 lab5/Silence.mp3 lab5/song.mp3 lab5-audio/
jdeguzman@cis106:~$ mv lab5/another.mp4 lab5/Pexels.mp4 lab5/Videoleaf.mp4 lab5-video/
jdeguzman@cis106:~$ mv lab5/image3.png lab5/image4.png lab5-imgs/
jdeguzman@cis106:~$ mv lab5/filea.txt lab5/fileA.txt lab5/fileB.txt lab5/trivia.txt lab5/triviaXYZ.txt lab5/vita.txt lab5-docs/
jdeguzman@cis106:~$ mv lab5/wallpaperslab5/ Pictures/NewWallpapers
jdeguzman@cis106:~$ mv lab5
lab5/      lab5-audio/ lab5-docs/ lab5-imgs/ lab5-video/
jdeguzman@cis106:~$ mv lab5
lab5/      lab5-audio/ lab5-docs/ lab5-imgs/ lab5-video/
jdeguzman@cis106:~$ mv lab5/ Lab-5/
jdeguzman@cis106:~$
```

Question 4

```
Tilix: jdeguzman@cis106: ~
1: jdeguzman@cis106: ~
jdeguzman@cis106:~$ mv Downloads/pexels-photo-1402787.jpeg Pictures/NewWallpapers/
jdeguzman@cis106:~$ mv Downloads/pexels-photo-1624438.jpeg Pictures/NewWallpapers/
jdeguzman@cis106:~$ mv Downloads/pexels-photo-443446.jpeg Pictures/NewWallpapers/
jdeguzman@cis106:~$ mv Downloads/pexels-photo-13669
pexels-photo-1366919.jpeg pexels-photo-1366957.webp
jdeguzman@cis106:~$ mv Downloads/pexels-photo-13669
pexels-photo-1366919.jpeg pexels-photo-1366957.webp
jdeguzman@cis106:~$ mv Downloads/pexels-photo-1366919.jpeg Downloads/new_dir/
jdeguzman@cis106:~$ mv Downloads/pexels-photo-1366957.webp Downloads/new_dir/
jdeguzman@cis106:~$ mv Downloads/pexels-photo-1529881.webp Downloads/new_dir/
jdeguzman@cis106:~$ cp Downloads/new_dir/ Pictures/
cp: -r not specified; omitting directory 'Downloads/new_dir/'
jdeguzman@cis106:~$ cp -r Downloads/new_dir/ Pictures/
jdeguzman@cis106:~$ rm -r Downloads/new_dir/
jdeguzman@cis106:~$
```

Question 5

```
Tilix: jdeguzman@cis106: /  
1: jdeguzman@cis106: /  
jdeguzman@cis106:~$ mkdir -p lab5ChallengeQuestion/assets  
jdeguzman@cis106:~$ mv Downloads/lion-wild-africa-african.jpg lab5ChallengeQuestion/assets/newPicture.png  
jdeguzman@cis106:~$ cd /  
jdeguzman@cis106:/$ touch ~/lab5ChallengeQuestion/site.html  
jdeguzman@cis106:/$ _
```

Restore Session Lab 5 - Managing Files and Directories Document

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

Challenge Question Lab 5

