

## Question 1

```
1/1 v + [T] [C] Tilix: gpacheco@cis106vm: ~/lab5 Q [≡] - □ ×

1: gpacheco@cis106vm: ~/lab5 v AI □ ×

gpacheco@cis106vm:~$ mkdir lab5
gpacheco@cis106vm:~$ cd lab
lab4files/ lab5/
gpacheco@cis106vm:~$ cd lab5/
gpacheco@cis106vm:~/lab5$ mkdir pets docs songs
gpacheco@cis106vm:~/lab5$ mkdir pets/old pets/new docs/old docs/new so
ngs/old songs/new
gpacheco@cis106vm:~/lab5$ tree .
.
├── docs
│   ├── new
│   └── old
├── pets
│   ├── new
│   └── old
└── songs
    ├── new
    └── old

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

```
1/1 v + [T] [C] Tilix: gpacheco@cis106vm: ~/lab5 Q [≡] - □ ×

1: gpacheco@cis106vm: ~/lab5 v AI □ ×

├── file2
├── file3
└── songs
    ├── new
    └── old

9 directories, 6 files
gpacheco@cis106vm:~/lab5$ touch docs/old/file1 docs/old/file2 docs/old
/file3
```

```
gpacheco@cis106vm:~/lab5$ touch docs/new/file1 docs/new/file2 docs/new/
/file3
gpacheco@cis106vm:~/lab5$ touch songs/old/file1 songs/old/file2 songs/
old/fil3
gpacheco@cis106vm:~/lab5$ touch songs/new/file1 songs/new/file2 songs/
new/fil3
gpacheco@cis106vm:~/lab5$ tree
```

```
tree
├── docs
│   ├── new
│   │   ├── file1
│   │   ├── file2
│   │   └── file3
│   └── old
│       ├── file1
│       ├── file2
│       └── file3
├── pets
│   ├── new
│   │   ├── file1
│   │   ├── file2
│   │   └── file3
│   └── old
│       ├── file1
│       ├── file2
│       └── file3
└── songs
    ├── new
    │   ├── fil3
    │   ├── file1
    │   └── file2
    └── old
        ├── fil3
        ├── file1
        └── file2

9 directories, 18 files
gpacheco@cis106vm:~/lab5$
```

## Question 2

```
1/1  +  [ ]  [ ]  Tilix: gpacheco@cis106vm: /srv  [Q] [≡] [−] [□] [X]

1: gpacheco@cis106vm: /srv  [□] [X]

gpacheco@cis106vm:~$ cd /srv/
gpacheco@cis106vm:/srv$ rm ~/lab
lab4files/ lab5/
gpacheco@cis106vm:/srv$ rm ~/lab5/pets/new/file1
gpacheco@cis106vm:/srv$ rm ~/lab5/pets/new/file2
gpacheco@cis106vm:/srv$ rm ~/lab5/pets/new/file3
gpacheco@cis106vm:/srv$ rm -r ~/lab5/pets/
gpacheco@cis106vm:/srv$ rm -r ~/lab5/docs/
gpacheco@cis106vm:/srv$ rm -r ~/lab5/songs/
gpacheco@cis106vm:/srv$ rm -r ~/lab5/
gpacheco@cis106vm:/srv$ |
```

### Question 3

```
1/1  +  [ ]  [ ]  Tilix: gpacheco@cis106vm: ~  [Q] [≡] [−] [□] [X]

1: gpacheco@cis106vm: ~  [□] [X]

gpacheco@cis106vm:~$ mkdir lab5-imgs lab5-audio lab5-video lab5-docs
gpacheco@cis106vm:~$ mv lab5/image1.jpeg lab5/image2.jpeg lab5/image3.
png lab5/image4.png lab5/image5.gif lab5-imgs/
gpacheco@cis106vm:~$ mv lab5/audio.mp3 lab5/Silence.mp3 lab5/song.mp3
lab5-audio/
gpacheco@cis106vm:~$ mv lab5/another.mp4 lab5/Pexels.mp4 lab5/Videolea
f.mp4 lab5-video/
gpacheco@cis106vm:~$ mv lab5/filea.txt lab5/fileA.txt lab5/fileB.txt l
ab5/trivia.txt lab5/triviaXYZ.txt lab5/vita.txt lab5-docs/
gpacheco@cis106vm:~$ mv lab5/wallpaperslab5/ Pictures/NewWallpapers
gpacheco@cis106vm:~$ mv lab5/ Lab-5/
gpacheco@cis106vm:~$ |
```

### Question 4

```
Tilix: gpacheco@cis106vm: ~  
1: gpacheco@cis106vm: ~  
gpacheco@cis106vm:~$ mv Downloads/pexels-eberhard-grossgasteiger-16244  
38.jpg Downloads/pexels-pixabay-36717.jpg Downloads/pexels-pixabay-326  
055.jpg Pictures/NewWallpapers/  
gpacheco@cis106vm:~$ mkdir ~/Downloads/mybackgrounds  
gpacheco@cis106vm:~$ mv Downloads/pexels-egil-sjoholt-1906658.jpg Down  
loads/pexels-yuting-gao-1567069.jpg Downloads/pexels-rachel-xiao-77242  
9.jpg Downloads/mybackgrounds/  
gpacheco@cis106vm:~$ cp -r Downloads/mybackgrounds Pictures/  
gpacheco@cis106vm:~$ rm -r Downloads/mybackgrounds/  
gpacheco@cis106vm:~$ |
```

## Challenge Question

```
Tilix: gpacheco@cis106vm: ~  
1: gpacheco@cis106vm: ~  
gpacheco@cis106vm:~$ mkdir -p lab5ChallengeQuestion/assets  
gpacheco@cis106vm:~$ mv Downloads/pexels-lukas-1420709.jpg lab5Challen  
geQuestion/assets/newPicture.png  
gpacheco@cis106vm:~$ touch /home/gpacheco/lab5ChallengeQuestion/site.h  
tml  
gpacheco@cis106vm:~$ |
```

