

Lab 5

Question 1

```
1/1 + [ ] [ ] Tilix: mebrinkmann@cis106: ~/lab5
1: mebrinkmann@cis106: ~/lab5
mebrinkmann@cis106:~$ mkdir lab5
mebrinkmann@cis106:~$ cd lab5
mebrinkmann@cis106:~/lab5$ mkdir pets docs songs
mebrinkmann@cis106:~/lab5$ mkdir pets/new pets/old docs/new docs/old songs/new songs/old
mebrinkmann@cis106:~/lab5$ tree .
.
├── docs
│   ├── new
│   └── old
├── pets
│   ├── new
│   └── old
└── songs
    ├── new
    └── old

9 directories, 0 files
mebrinkmann@cis106:~/lab5$ touch pets/old/file1 pets/old/file2 pets/old/file3
mebrinkmann@cis106:~/lab5$ touch pets/new/file1 pets/new/file2 pets/new/file3
mebrinkmann@cis106:~/lab5$ touch docs/old/file1 docs/old/file2 docs/old/file3
mebrinkmann@cis106:~/lab5$ touch docs/new/file1 docs/new/file2 docs/new/file3
mebrinkmann@cis106:~/lab5$ touch songs/old/file1 songs/old/file2 songs/old/file3
mebrinkmann@cis106:~/lab5$ touch songs/new/file1 songs/new/file2 songs/new/file3
```

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1 / 1  +  ... brinkmann@cis106: ~/lab5  🔍  ☰  -  □  ✕

1: mebrinkmann@cis106: ~/lab5  □  ✕

mebrinkmann@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
mebrinkmann@cis106:~/lab5$
```

Question 2

```
1 / 1  +  ... mebrinkmann@cis106: /srv

1: mebrinkmann@cis106: /srv  v

mebrinkmann@cis106:~$ cd /srv/
mebrinkmann@cis106:/srv$ rm ~/lab5/pets/new/file1
mebrinkmann@cis106:/srv$ rm ~/lab5/pets/new/file2
mebrinkmann@cis106:/srv$ rm ~/lab5/pets/new/file3
mebrinkmann@cis106:/srv$ rm -r ~/lab5/pets/
mebrinkmann@cis106:/srv$ rm -r ~/lab5/docs/
mebrinkmann@cis106:/srv$ rm -r ~/lab5/songs/
mebrinkmann@cis106:/srv$ rm -r ~/lab5/
mebrinkmann@cis106:/srv$
```

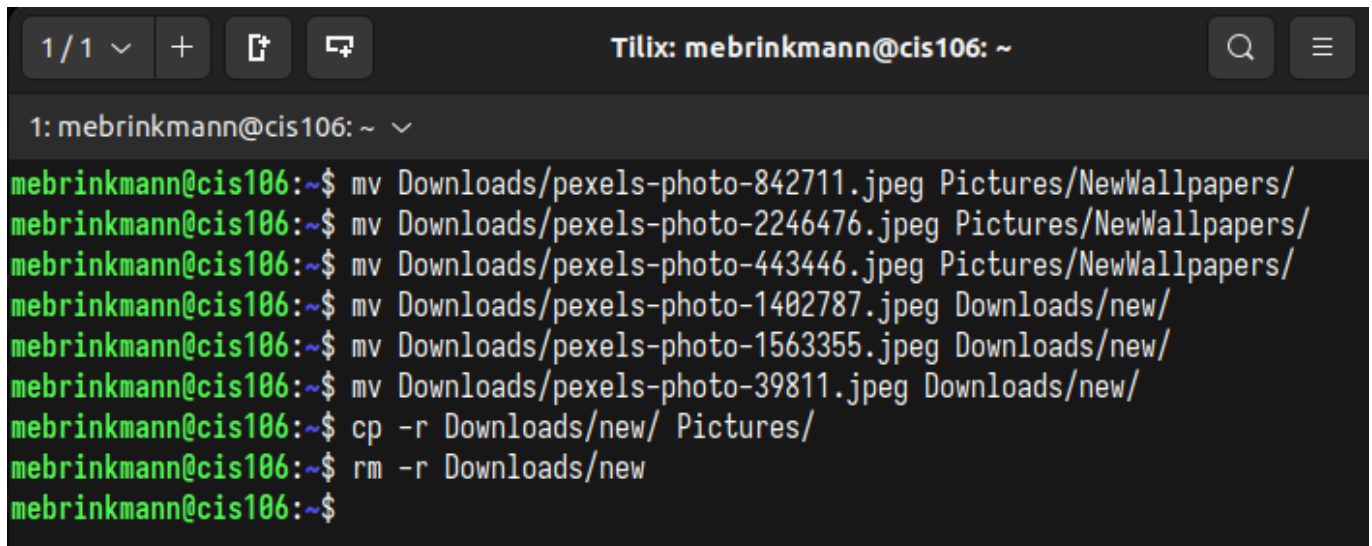
Question 3

```
1 / 1  +  Tilix: mebrinkmann@cis106: ~

1: mebrinkmann@cis106: ~  v

mebrinkmann@cis106:~$ mkdir lab5-imgs lab5-audio lab5-video lab5-docs
mebrinkmann@cis106:~$ mv lab5/image5.gif lab5/image1.jpeg lab5/image2.jpeg lab5-imgs
mebrinkmann@cis106:~$ mv lab5/audio.mp3 lab5/Silence.mp3 lab5/song.mp3 lab5-audio
mebrinkmann@cis106:~$ mv lab5/another.mp4 lab5/Pexels.mp4 lab5/Videoleaf.mp4 lab5-video
mebrinkmann@cis106:~$ mv lab5/image3.png lab5/image4.png lab5-imgs
mebrinkmann@cis106:~$ mv lab5/filea.txt lab5/fileA.txt lab
lab4files/    lab5/        lab5-docs/    lab5-video/
lab4files.zip lab5-audio/  lab5-imgs/
mebrinkmann@cis106:~$ mv lab5/filea.txt lab5/fileA.txt lab5/fileB.txt lab5/trivia.txt lab5/triviaXYZ.tx
t lab5/vita.txt lab5-docs
mebrinkmann@cis106:~$ mv lab5/wallpaperslab5/ Pictures/NewWallpapers
mebrinkmann@cis106:~$ mv lab5/ Lab-5/
mebrinkmann@cis106:~$
```

Question 4

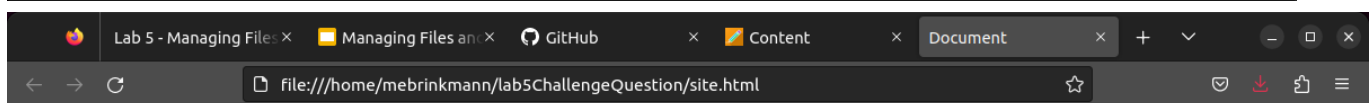
A screenshot of a terminal window titled "Tilix: mebrinkmann@cis106: ~". The window has a dark theme and includes standard terminal controls like a search icon and a menu icon. The prompt shows the user is in the home directory of the 'mebrinkmann' user on the 'cis106' machine. The terminal displays a series of commands to move and copy files from the 'Downloads' directory to the 'Pictures/NewWallpapers/' directory, and then to remove the 'Downloads/new' directory.

```
1 / 1  +  [icon] [icon]  Tilix: mebrinkmann@cis106: ~  [search] [menu]

1: mebrinkmann@cis106: ~  v
mebrinkmann@cis106:~$ mv Downloads/pexels-photo-842711.jpeg Pictures/NewWallpapers/
mebrinkmann@cis106:~$ mv Downloads/pexels-photo-2246476.jpeg Pictures/NewWallpapers/
mebrinkmann@cis106:~$ mv Downloads/pexels-photo-443446.jpeg Pictures/NewWallpapers/
mebrinkmann@cis106:~$ mv Downloads/pexels-photo-1402787.jpeg Downloads/new/
mebrinkmann@cis106:~$ mv Downloads/pexels-photo-1563355.jpeg Downloads/new/
mebrinkmann@cis106:~$ mv Downloads/pexels-photo-39811.jpeg Downloads/new/
mebrinkmann@cis106:~$ cp -r Downloads/new/ Pictures/
mebrinkmann@cis106:~$ rm -r Downloads/new
mebrinkmann@cis106:~$
```

Challenge Question

```
1/1 + [Tilix: mebrinkmann@cis106: /] [Q] [≡] [–] [□] [X]
1: mebrinkmann@cis106: / [□] [X]
mebrinkmann@cis106:~$ mkdir -p lab5ChallengeQuestion/assets
mebrinkmann@cis106:~$ mv Downloads/pexels-photo-443446.png lab5ChallengeQuestion/
assets/newPicture
mebrinkmann@cis106:~$ cd /
mebrinkmann@cis106:/$ mv /home/mebrinkmann/lab5ChallengeQuestion/site.html
mv: missing destination file operand after '/home/mebrinkmann/lab5ChallengeQuest
ion/site.html'
Try 'mv --help' for more information.
mebrinkmann@cis106:/$ touch /home/mebrinkmann/lab5ChallengeQuestion/site.html
mebrinkmann@cis106:/$ _
```



Challenge Question Lab 5

