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Lab 5

Question 1

```
diegoph@diegoph-VirtualBox:~/lab5$ touch pets/new/file2
diegoph@diegoph-VirtualBox:~/lab5$ touch pets/new/file3
diegoph@diegoph-VirtualBox:~/lab5$ mkdir docs/old docs/new
diegoph@diegoph-VirtualBox:~/lab5$ touch docs/old/file1
diegoph@diegoph-VirtualBox:~/lab5$ touch docs/old/file2
diegoph@diegoph-VirtualBox:~/lab5$ touch docs/old/file3
diegoph@diegoph-VirtualBox:~/lab5$ touch docs/new/file1
diegoph@diegoph-VirtualBox:~/lab5$ touch docs/new/file2
diegoph@diegoph-VirtualBox:~/lab5$ touch docs/new/file3
diegoph@diegoph-VirtualBox:~/lab5$ mkdir songs/old songs/new
diegoph@diegoph-VirtualBox:~/lab5$ touch songs/old/file1
diegoph@diegoph-VirtualBox:~/lab5$ touch songs/old/file2
diegoph@diegoph-VirtualBox:~/lab5$ touch songs/old/file3
diegoph@diegoph-VirtualBox:~/lab5$ touch songs/new/file1
diegoph@diegoph-VirtualBox:~/lab5$ touch songs/new/file2
diegoph@diegoph-VirtualBox:~/lab5$ touch songs/new/file3
diegoph@diegoph-VirtualBox:~/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

```
diegoph@diegoph-VirtualBox:~/lab5$
```

Question 2

```
diegoph@diegoph-VirtualBox:~/lab5$ cd /srv/
diegoph@diegoph-VirtualBox:/srv$ rm ~/lab5/pets/new/file1
diegoph@diegoph-VirtualBox:/srv$ rm ~/lab5/pets/new/file2
diegoph@diegoph-VirtualBox:/srv$ rm ~/lab5/pets/new/file3
diegoph@diegoph-VirtualBox:/srv$ rm ~r ~/lab5/pets/
rm: cannot remove '~r': No such file or directory
rm: cannot remove '/home/diegoph/lab5/pets/': Is a directory
diegoph@diegoph-VirtualBox:/srv$ rm -r ~/lab5/pets/
diegoph@diegoph-VirtualBox:/srv$ rm -r ~/lab5/docs/ ~/lab5/songs/
diegoph@diegoph-VirtualBox:/srv$ rm -r ~/lab5
diegoph@diegoph-VirtualBox:/srv$
```

Question 3

```
diegoph@diegoph-VirtualBox:~$ ls lab5/
another.mp4  fileA.txt  image2.jpeg  image5.gif  song.mp3      Videoleaf.mp4
audio.mp3    fileB.txt  image3.png  Pexels.mp4  trivia.txt    vita.txt
filea.txt    image1.jpeg  image4.png  Silence.mp3  triviaXYZ.txt  wallpaperslab5
diegoph@diegoph-VirtualBox:~$ mkdir lab5-imgs lab5-audio lab5-video lab5-docs
diegoph@diegoph-VirtualBox:~$ mv lab5/audio.mp3 lab5/song.mp3 lab5/Silence.mp3 lab5-audio/
diegoph@diegoph-VirtualBox:~$ mv another.mp4 Videoleaf.mp4 Pexels.mp4 lab5-video/
mv: cannot stat 'another.mp4': No such file or directory
mv: cannot stat 'Videoleaf.mp4': No such file or directory
mv: cannot stat 'Pexels.mp4': No such file or directory
diegoph@diegoph-VirtualBox:~$ mv lab5/another.mp4 lab5/Videoleaf.mp4 lab5/Pexels.mp4 lab5-video/
diegoph@diegoph-VirtualBox:~$ mv lab5/fileA.txt lab5/fileB.txt lab5/filea.txt lab5/trivia.txt lab5/triviaXYZ
.txt lab5/vita.txt lab5-docs/
diegoph@diegoph-VirtualBox:~$ mv lab5/image1.jpeg lab5/image2.jpeg lab5/image3.png lab5/image4.png lab5/imag
e5.gif lab5-imgs/
diegoph@diegoph-VirtualBox:~$ mv lab5/wallpaperslab5/ Pictures/NewWallpaperslab5
diegoph@diegoph-VirtualBox:~$ mv lab5/ lab-5
diegoph@diegoph-VirtualBox:~$
```

Question 4

```
diegoph@diegoph-VirtualBox:~$ ls Downloads/
lab4files.zip
'Linux Workshop Ubuntu Software installation cheat sheet.png'
pexels-amol-mande-2684011.jpg
pexels-luis-del-rio-15286.jpg
pexels-pixabay-2150.jpg
diegoph@diegoph-VirtualBox:~$ cp Downloads/pexels-amol-mande-2684011.jpg Downloads/pexels-luis-del-rio-15286.jpg
diegoph@diegoph-VirtualBox:~$ cp Downloads/pexels-pixabay-2150.jpg Pictures/NewWallpaperslab5/
diegoph@diegoph-VirtualBox:~$ mkdir Downloads/computers
diegoph@diegoph-VirtualBox:~$ ls Downloads/
computers
lab4files.zip
'Linux Workshop Ubuntu Software installation cheat sheet.png'
pexels-amol-mande-2684011.jpg
pexels-josh-sorenson-1714208.jpg
pexels-lee-campbell-115655.jpg
pexels-luis-del-rio-15286.jpg
pexels-pixabay-2150.jpg
pexels-tranmautritam-326504.jpg
diegoph@diegoph-VirtualBox:~$ mv Downloads/pexels-josh-sorenson-1714208.jpg Downloads/pexels-lee-campbell-115655.jpg
diegoph@diegoph-VirtualBox:~$ mv Downloads/pexels-tranmautritam-326504.jpg Downloads/computers/
diegoph@diegoph-VirtualBox:~$
```

```
diegoph@diegoph-VirtualBox: ~ x diegoph@diegoph-VirtualBox: ~ x
diegoph@diegoph-VirtualBox:~$ cp -r Downloads/computers/ Pictures/
diegoph@diegoph-VirtualBox:~$ rm -r Downloads/computers/
diegoph@diegoph-VirtualBox:~$
```

Challenge Question

```
diegoph@diegoph-VirtualBox: ~ x diegoph@diegoph-VirtualBox: ~ x
diegoph@diegoph-VirtualBox:~$ mkdir lab5ChallengeQuestion
diegoph@diegoph-VirtualBox:~$ mkdir lab5ChallengeQuestion/assets
diegoph@diegoph-VirtualBox:~$ mv Downloads/newPicture.jpg lab5ChallengeQuestion/assets/
diegoph@diegoph-VirtualBox:~$ cd /
diegoph@diegoph-VirtualBox:/$ touch home/diegoph/lab5ChallengeQuestion/site.html
diegoph@diegoph-VirtualBox:~$ geany lab5ChallengeQuestion/site.html

(geany:8329): Gtk-WARNING **: 23:32:17.336: Could not load a pixbuf from icon theme.
This may indicate that pixbuf loaders or the mime database could not be found.

```

Challenge Question Lab 5

