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Lab 5

Question 1

```
mthussan@CIS106:~$ mkdir lab5
mthussan@CIS106:~$ cd lab5
mthussan@CIS106:~/lab5$ mkdir pets docs songs
mthussan@CIS106:~/lab5$ mkdir pets/old pets/new docs/old docs/new songs/old
d songs/new
mthussan@CIS106:~/lab5$ touch pets/old/file1 pets/old/file2 pets/old/file3
pets/new/file1 pets/new/file2 pets/new/file3 docs/old/file1 docs/old/file
2 docs/old/file3 docs/new/file1 docs/new/file2 docs/new/file3 songs/old/fi
le1 songs/old/file2 songs/old/file3 songs/new/file1 songs/new/file2 songs/
new/file 3
mthussan@CIS106:~/lab5$ tree lab5
lab5 [error opening dir]

0 directories, 0 files
mthussan@CIS106:~/lab5$ tree .
```

```
3
├── docs
│   ├── new
│   │   ├── file1
│   │   ├── file2
│   │   └── file3
│   └── old
│       ├── file1
│       ├── file2
│       └── file3
├── pets
│   ├── new
│   │   ├── file1
│   │   ├── file2
│   │   └── file3
│   └── old
│       ├── file1
│       ├── file2
│       └── file3
└── songs
    ├── new
    │   ├── file
    │   └── file1
```

```

├── file2
├── file3
├── pets
│   ├── new
│   │   ├── file1
│   │   ├── file2
│   │   └── file3
│   └── old
│       ├── file1
│       ├── file2
│       └── file3
└── songs
    ├── new
    │   ├── file
    │   ├── file1
    │   └── file2
    └── old
        ├── file1
        ├── file2
        └── file3

```

9 directories, 19 files
mthussan@CIS106:~/lab5\$ _

Question 2

```

mthussan@CIS106:~$ cd /srv/
mthussan@CIS106:/srv$ rm ~/lab5/pets/new/file1
mthussan@CIS106:/srv$ rm ~/lab5/pets/new/file2
mthussan@CIS106:/srv$ rm ~/lab5/pets/new/file3
mthussan@CIS106:/srv$ rm -r ~/lab5/pets/
mthussan@CIS106:/srv$ rm -r ~/lab5/docs/
mthussan@CIS106:/srv$ rm -r ~/lab5/songs/
mthussan@CIS106:/srv$ rm -r ~/lab5/
mthussan@CIS106:/srv$ _

```

Question 3

```

mthussan@CIS106:~$ mkdir lab5-imgs lab5-audio lab5-video lab5-docs
mthussan@CIS106:~$ mv lab5/image5.gif lab5/image1.jpeg lab5/image2.jpeg lab5/image3.png lab5/image4.png lab5-imgs/
mthussan@CIS106:~$ mv lab5/audio.mp3 lab5/song.mp3 lab5/Silence.mp3 lab5-audio/
mthussan@CIS106:~$ mv lab5/another.mp4 lab5/Pexels.mp4 lab5/VideoLeaf.mp4 lab5-video
mv: cannot stat 'lab5/VideoLeaf.mp4': No such file or directory
mthussan@CIS106:~$ mv lab5/another.mp4 lab5/Pexels.mp4 lab5/Videoleaf.mp4 lab5-video
mv: cannot stat 'lab5/another.mp4': No such file or directory
mv: cannot stat 'lab5/Pexels.mp4': No such file or directory
mthussan@CIS106:~$ mv lab5/filea.txt^C
mthussan@CIS106:~$ mv lab5/filea.txt lab5/fileA.txt lab5/fileB.txt lab5/trivia.txt lab5/triviaXYZ.txt lab5/vita.txt lab5-docs
mthussan@CIS106:~$ mv lab5/wallpaperslab5/ Pictures/NewWallpapers
mthussan@CIS106:~$ mv lab5/ Lab-5
mthussan@CIS106:~$

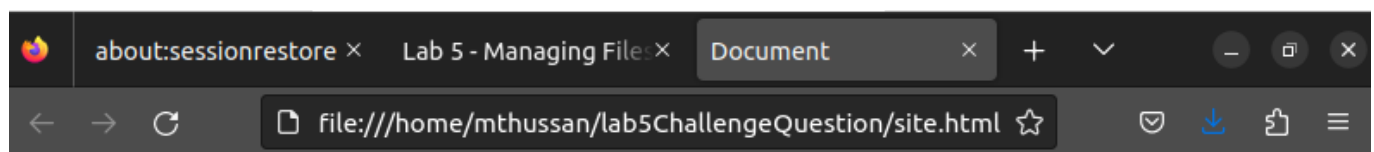
```

Question 4

```
mthussan@CIS106:~$ mv Downloads/pexels-photo-4666748.webp Pictures/NewWallpaper
S
mthussan@CIS106:~$ mv Downloads/pexels-photo-1819631.jpeg Pictures/NewWallpaper
S
mthussan@CIS106:~$ mv Downloads/pexels-photo-5326990.jpeg Pictures/NewWallpaper
S
mthussan@CIS106:~$ mv pexels-photo-3244513.jpeg Downloads/new-dir/
mv: cannot stat 'pexels-photo-3244513.jpeg': No such file or directory
mthussan@CIS106:~$ mv Downloads/pexels-photo-3244513.jpeg Downloads/new_dir/
mv: cannot move 'Downloads/pexels-photo-3244513.jpeg' to 'Downloads/new_dir/':
Not a directory
mthussan@CIS106:~$ mkdir ~/Downloads/new-dir/
mthussan@CIS106:~$ mv Downloads/pexels-photo-3244513.jpeg Downloads/new_dir/
mv: cannot move 'Downloads/pexels-photo-3244513.jpeg' to 'Downloads/new_dir/':
Not a directory
mthussan@CIS106:~$ mv Downloads/pexels-photo-3244513.jpeg Downloads/new_dir/
mthussan@CIS106:~$ mv Downloads/pexels-photo-3225517.jpeg Downloads/new_dir/
mthussan@CIS106:~$ mv Downloads/pexels-photo-572897.jpeg Downloads/new_dir/
mthussan@CIS106:~$ cp -r Downloads/new_dir/ Pictures/
mthussan@CIS106:~$ rm -r Downloads/new_dir/
mthussan@CIS106:~$ _
```

Question 5


```
mthussan@CIS106:~$ mkdir -p ~/lab5ChallengeQuestion/assets
mthussan@CIS106:~$ mv Downloads/pexels-photo-6737865.webp ~/lab5ChallengeQuestion/assets/newPicture.png
mthussan@CIS106:~$ touch ~/lab5ChallengeQuestion/site.html
touch: cannot touch '/home/mthussan/Lab5ChallengeQuestion/site.html': No such file or directory
mthussan@CIS106:~$ touc ~/lab5ChallengeQuestion/site.html
Command 'touc' not found, did you mean:
  command 'touch' from deb coreutils (8.32-4.1ubuntu1)
Try: sudo apt install <deb name>
mthussan@CIS106:~$ touch ~/lab5ChallengeQuestion/site.html
mthussan@CIS106:~$ firefox ~/lab5ChallengeQuestion/site.html
Gtk-Message: 20:44:21.960: Failed to load module "xapp-gtk3-module"
Gtk-Message: 20:44:21.974: Not loading module "atk-bridge": The functionality is provided by GTK natively. Please try to not load it.
mthussan@CIS106:~$
```



Challenge Question Lab 5

