Question 1:

```
alarsen@cis106vm:~$ mkdir lab5
alarsen@cis106vm:~$
```

QUestion 2:

```
alarsen@cis106vm:~/lab5$ cd /
alarsen@cis106vm:/$ cd /srv/
alarsen@cis106vm:/srv$ rm ~/lab5/pets/new/file1
alarsen@cis106vm:/srv$ rm ~/lab5/pets/new/file2
alarsen@cis106vm:/srv$ rm ~/lab5/pets/new/file3
alarsen@cis106vm:/srv$ rm ~/lab5/pets/
rm: cannot remove '/home/alarsen/lab5/pets/': Is a directory
alarsen@cis106vm:/srv$ rm -r ~/lab5/pets/
alarsen@cis106vm:/srv$ rm -r ~/lab5/docs/
alarsen@cis106vm:/srv$ rm -r ~/lab5/songs/
alarsen@cis106vm:/srv$ rmdir ~/lab5/
rmdir: failed to remove '/home/alarsen/lab5/': Directory not empt
alarsen@cis106vm:/srv$ rm -r ~/lab5/
alarsen@cis106vm:/srv$
```

Question 3:

```
mkdir: cannot create directory 'lab5-audio': File exists
mkdir: cannot create directory 'lab5-video': File exists
alarsen@cis106vm:~$ mv lab5/image5.gif lab5/image1.jpeg lab5/image2.jpeg lab5-imgs/
alarsen@cis106vm:~$ mv lab5/audio.mp3 lab5/song.mp3 lab5/Silence.mp3 lab5-audio/
alarsen@cis106vm:~$ mv lab5/filea.txt lab5/fileA.txt lab5/fileB.txt lab5/trivia.txt lab
5/trivia
trivia.txt      triviaXYZ.txt
alarsen@cis106vm:~$ mv lab5/filea.txt lab5/fileA.txt lab5/fileB.txt lab5/trivia.txt lab
alarsen@cis106vm:~$ mv lab5/filea.txt lab5/fileA.txt lab5/fileB.txt lab5/trivia.txt lab
5/triviaXYZ.txt lab5-docs/
alarsen@cis106vm:~$ mv lab5/vita.txt lab5-docs/
alarsen@cis106vm:~$ mv lab5/another.mp4 lab5/Pexels.mp4 lab5/Videoleaf.mp4 lab5-video/
alarsen@cis106vm:~$ mv lab5/image3.png lab5/image4.png lab5-video/
alarsen@cis106vm:~$ mv lab5/wallpaperslab5/ Pictures/NewWallpapers
alarsen@cis106vm:~$ mv lab5/ Lab-5/
alarsen@cis106vm:~$
```

Question 4:

```
mkdir: cannot create directory 'lab5-audio': File exists
mkdir: cannot create directory 'lab5-video': File exists
alarsen@cis106vm:~$ mv lab5/image5.gif lab5/image1.jpeg lab5/image2.jpeg lab5-imgs/
alarsen@cis106vm:~$ mv lab5/audio.mp3 lab5/song.mp3 lab5/Silence.mp3 lab5-audio/
alarsen@cis106vm:~$ mv lab5/filea.txt lab5/fileA.txt lab5/fileB.txt lab5/trivia.txt lab
5/trivia
trivia.txt      triviaXYZ.txt
alarsen@cis106vm:~$ mv lab5/filea.txt lab5/fileA.txt lab5/fileB.txt lab5/trivia.txt lab
alarsen@cis106vm:~$ mv lab5/filea.txt lab5/fileA.txt lab5/fileB.txt lab5/trivia.txt lab
5/triviaXYZ.txt lab5-docs/
alarsen@cis106vm:~$ mv lab5/vita.txt lab5-docs/
alarsen@cis106vm:~$ mv lab5/another.mp4 lab5/Pexels.mp4 lab5/Videoleaf.mp4 lab5-video/
alarsen@cis106vm:~$ mv lab5/image3.png lab5/image4.png lab5-video/
alarsen@cis106vm:~$ mv lab5/wallpaperslab5/ Pictures/NewWallpapers
alarsen@cis106vm:~$ mv lab5/ Lab-5/
alarsen@cis106vm:~$ mv Downloads/pexels-photo-1025469.webp Pictures/NewWallpapers/
alarsen@cis106vm:~$ mv DOwnloads/pexels-photo-1408221.jpeg Pictures/NewWallpapers/
mv: cannot stat 'DOwnloads/pexels-photo-1408221.jpeg': No such file or directory
alarsen@cis106vm:~$ mv Downloads/pexels-photo-1408221.jpeg Pictures/NewWallpapers/
alarsen@cis106vm:~$ mv Downloads/pexels-irina-iriser-1408221.jpg Pictures/NewWallpapers
/
alarsen@cis106vm:~$ mv Downloads/pexels-photo-1323550.webp Downloads/new_dir/
alarsen@cis106vm:~$ mv Downloads/pexels-photo-2850287.webp Downloads/new_dir/
alarsen@cis106vm:~$ mv Downloads/pexels-photo-325185.webp Downloads/new_dir/
alarsen@cis106vm:~$ cp Downloads/new_dir/ Pictures/
cp: -r not specified; omitting directory 'Downloads/new_dir/'
alarsen@cis106vm:~$ cp -r Downloads/new_dir/ Pictures/
alarsen@cis106vm:~$ rm Downloads/new_dir/
rm: cannot remove 'Downloads/new_dir/': Is a directory
alarsen@cis106vm:~$ rm dir Downloads/
lab4files.zip           practicels.tar(1)       Source_Code_Pro(1).zip
new_dir/                practicels.tar(1).xz    Source_Code_Pro.zip
pexels-photo.jpg        practicels.tar(2).xz
practicels/             practicels.tar.xz
alarsen@cis106vm:~$ rm -r Downloads/new_dir/
alarsen@cis106vm:~$ 
```

Challenge Question

Question 1

```
alarsen@cis106vm:~$ mkdir lab5ChallengeQuestions
alarsen@cis106vm:~$ 
```

```
alarsen@cis106vm:~/lab5Challengequestions$ mkdir assets
```
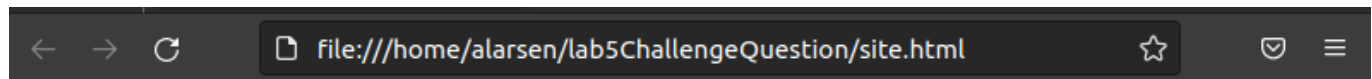
Question 2

```
alarsen@cis106vm:~$ mv Downloads/pexels-photo-2387873.jpeg lab5ChallengeQuestion/
alarsen@cis106vm:~$ 
```

Question 3

alarsen@cis106vm:~$ mkdir site.html lab5ChallengeQuestions

Question 4

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

Challenge Question Lab 5

alarsen@cis106vm: ~

alarsen@cis106vm:/$ cd
alarsen@cis106vm:~$

Home / lab5ChallengeQuestion / assests

newPicture.
png