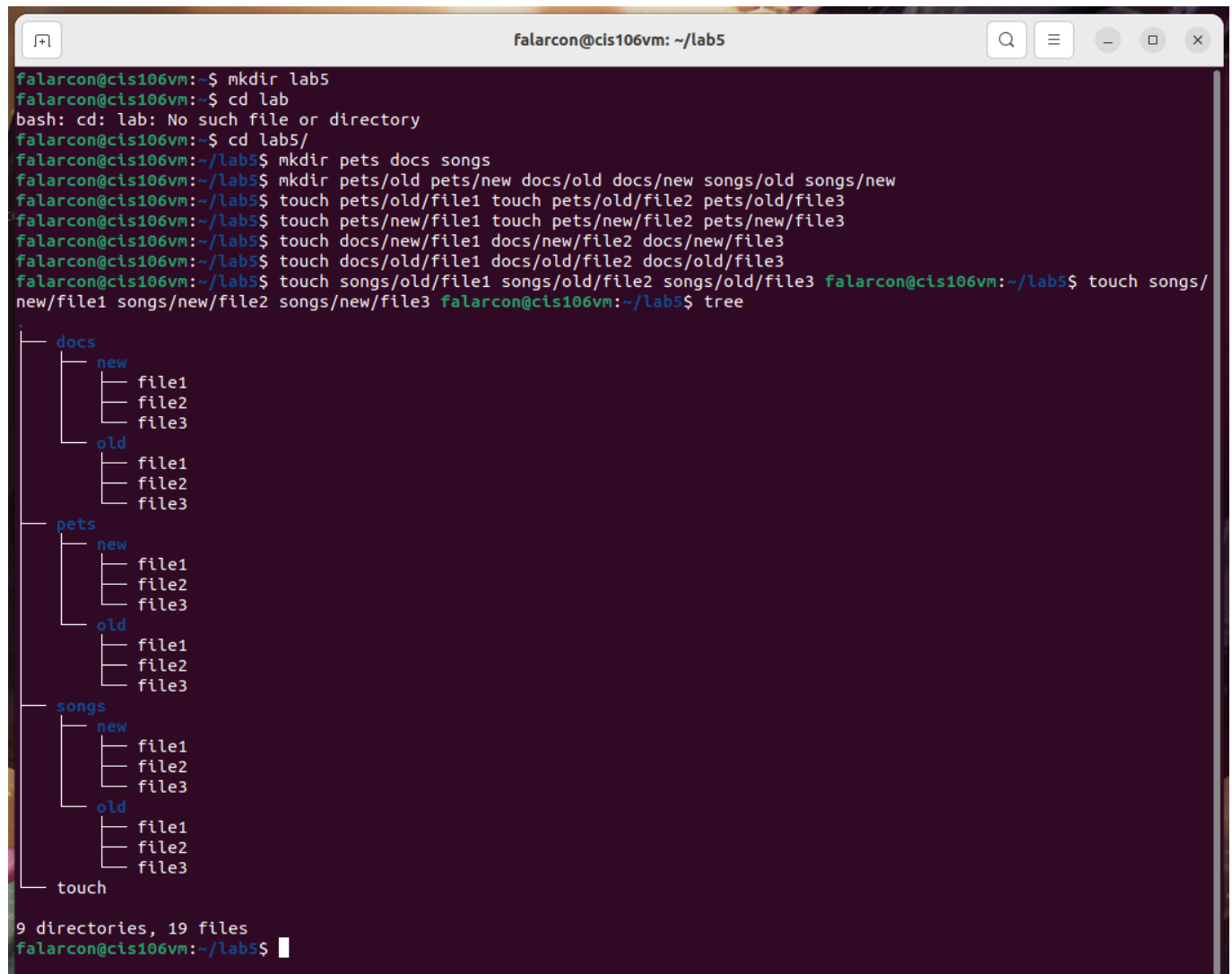


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Semester: Fall 22
Course: cis106

Lab 5 Submission

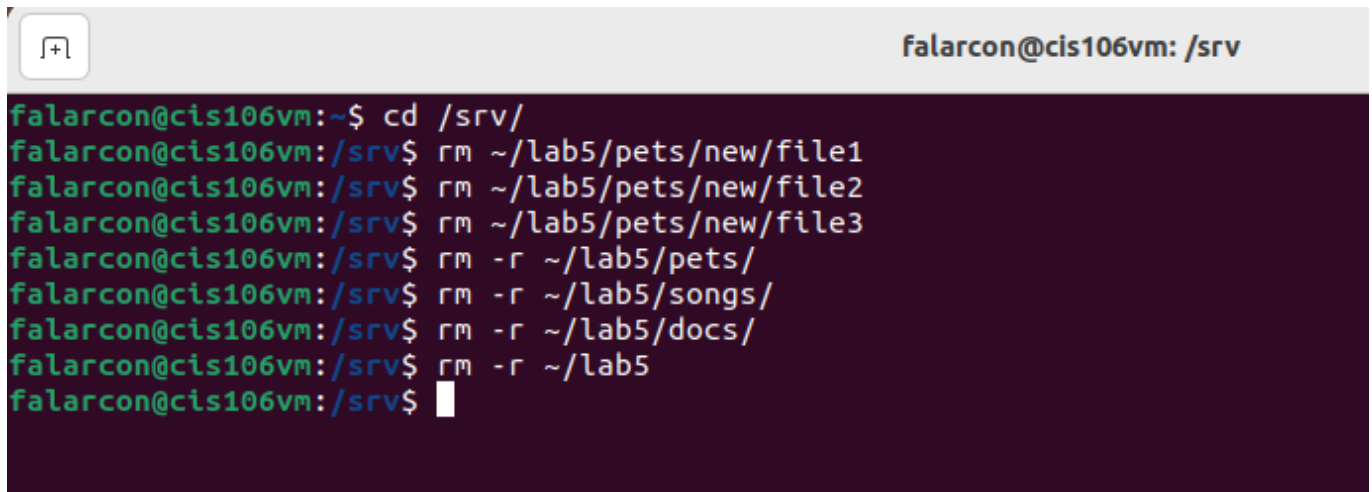
Question 1



```
falarcon@cis106vm: ~$ mkdir lab5
falarcon@cis106vm: ~$ cd lab
bash: cd: lab: No such file or directory
falarcon@cis106vm: ~$ cd lab5/
falarcon@cis106vm: ~/lab5$ mkdir pets docs songs
falarcon@cis106vm: ~/lab5$ mkdir pets/old pets/new docs/old docs/new songs/old songs/new
falarcon@cis106vm: ~/lab5$ touch pets/old/file1 touch pets/old/file2 pets/old/file3
falarcon@cis106vm: ~/lab5$ touch pets/new/file1 touch pets/new/file2 pets/new/file3
falarcon@cis106vm: ~/lab5$ touch docs/new/file1 docs/new/file2 docs/new/file3
falarcon@cis106vm: ~/lab5$ touch docs/old/file1 docs/old/file2 docs/old/file3
falarcon@cis106vm: ~/lab5$ touch songs/old/file1 songs/old/file2 songs/old/file3
falarcon@cis106vm: ~/lab5$ touch songs/new/file1 songs/new/file2 songs/new/file3
falarcon@cis106vm: ~/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
└── touch

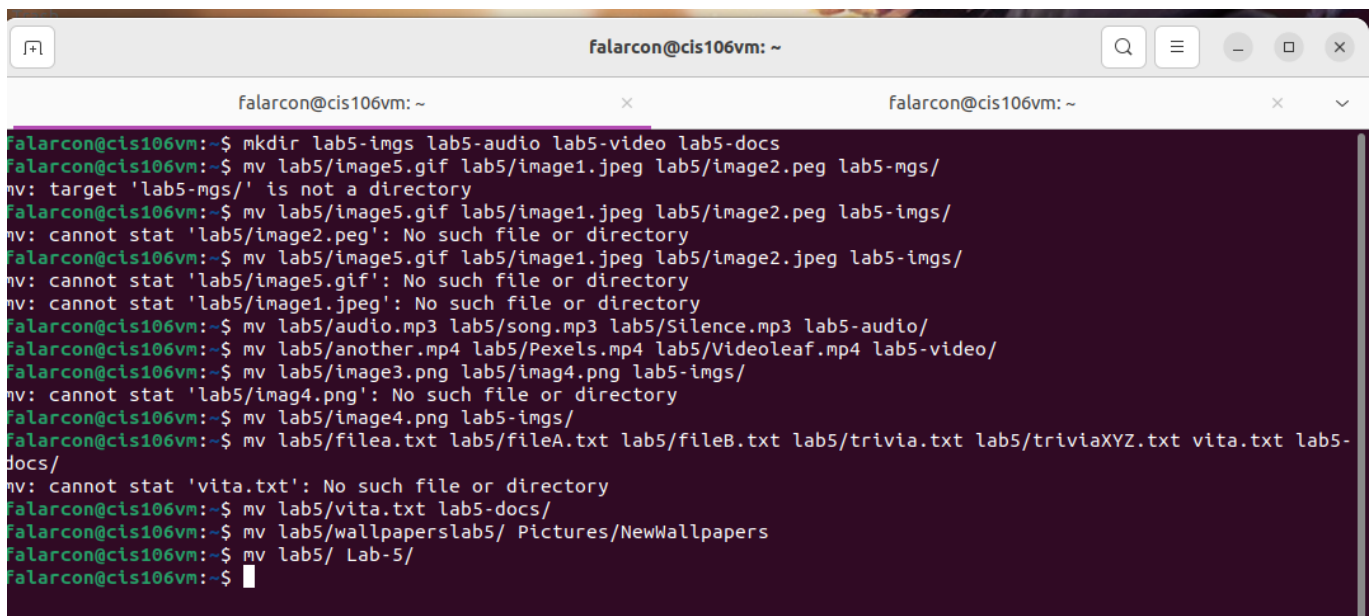
9 directories, 19 files
falarcon@cis106vm: ~/lab5$
```

Question 2



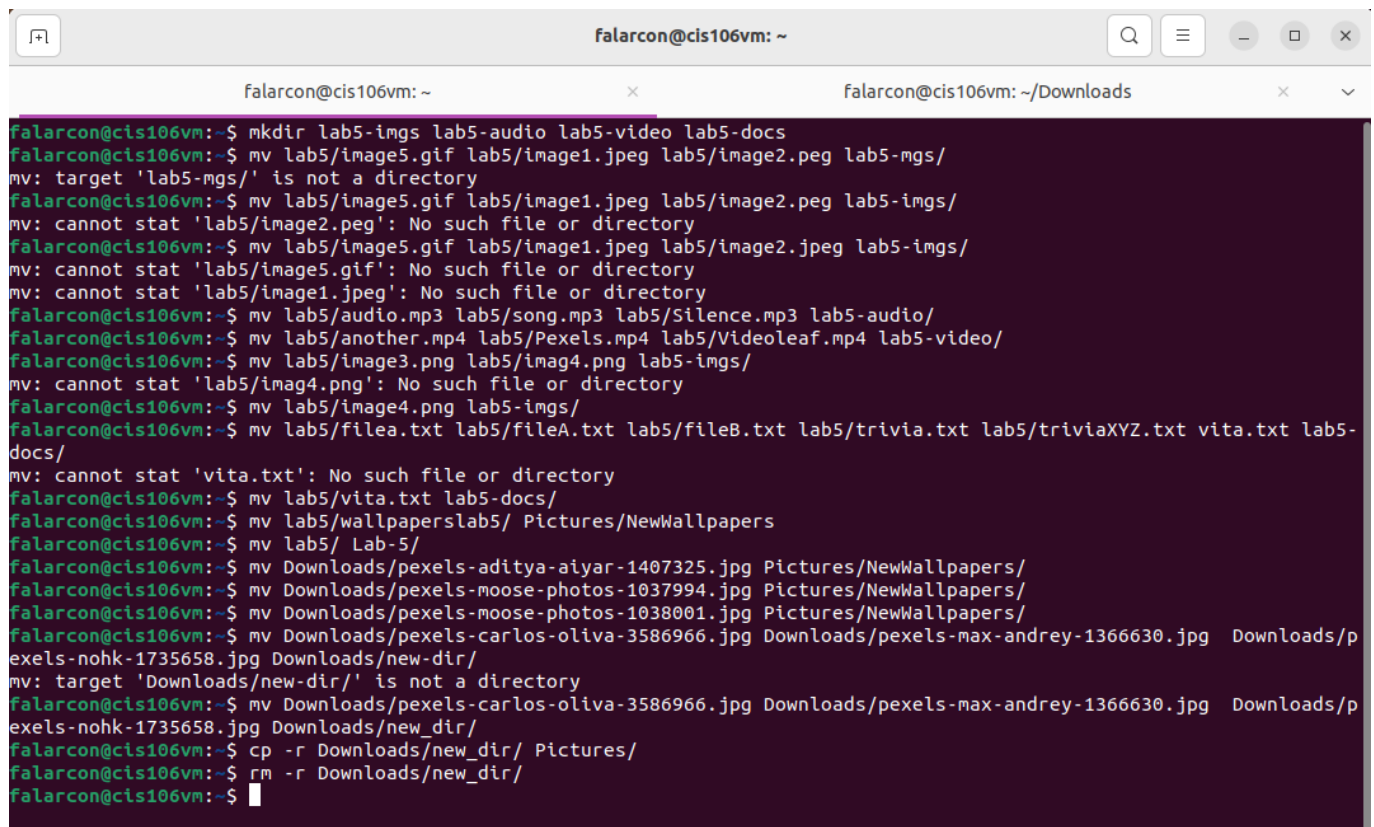
```
falarcon@cis106vm: /srv
falarcon@cis106vm:~$ cd /srv/
falarcon@cis106vm:/srv$ rm ~/lab5/pets/new/file1
falarcon@cis106vm:/srv$ rm ~/lab5/pets/new/file2
falarcon@cis106vm:/srv$ rm ~/lab5/pets/new/file3
falarcon@cis106vm:/srv$ rm -r ~/lab5/pets/
falarcon@cis106vm:/srv$ rm -r ~/lab5/songs/
falarcon@cis106vm:/srv$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

Question 3



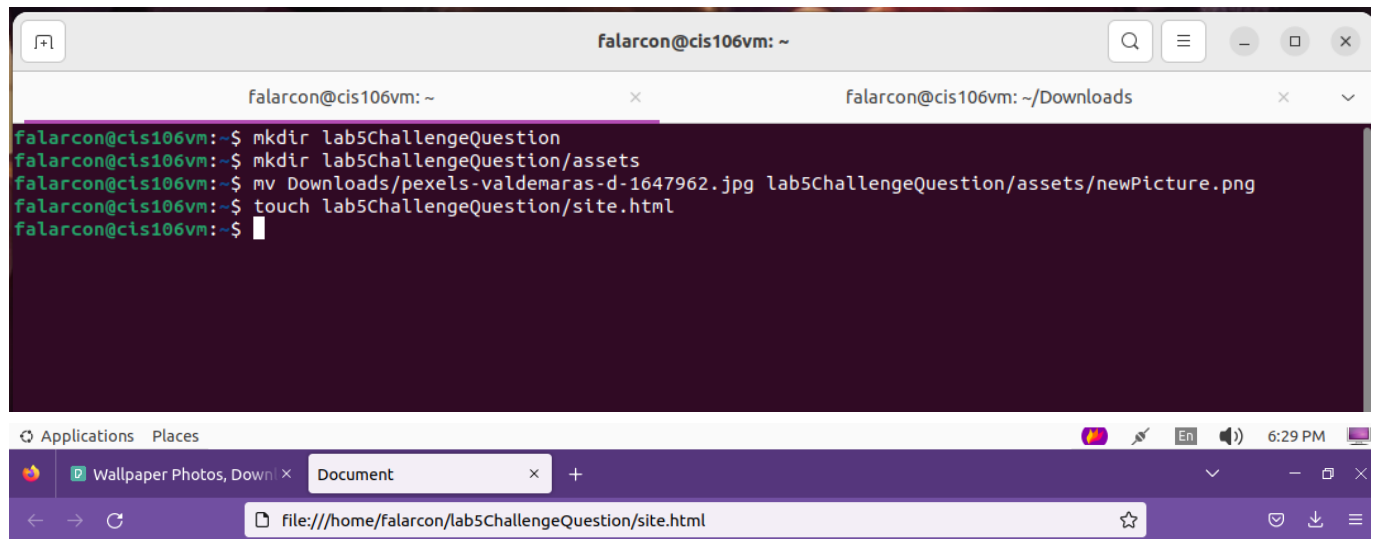
```
falarcon@cis106vm: ~
falarcon@cis106vm:~$ mkdir lab5-imgs lab5-audio lab5-video lab5-docs
falarcon@cis106vm:~$ mv lab5/image5.gif lab5/image1.jpeg lab5/image2.peg lab5-mgs/
mv: target 'lab5-mgs/' is not a directory
falarcon@cis106vm:~$ mv lab5/image5.gif lab5/image1.jpeg lab5/image2.peg lab5-imgs/
mv: cannot stat 'lab5/image2.peg': No such file or directory
falarcon@cis106vm:~$ mv lab5/image5.gif lab5/image1.jpeg lab5/image2.jpeg lab5-imgs/
mv: cannot stat 'lab5/image5.gif': No such file or directory
mv: cannot stat 'lab5/image1.jpeg': No such file or directory
falarcon@cis106vm:~$ mv lab5/audio.mp3 lab5/song.mp3 lab5/Silence.mp3 lab5-audio/
falarcon@cis106vm:~$ mv lab5/another.mp4 lab5/Pexels.mp4 lab5/Videoleaf.mp4 lab5-video/
falarcon@cis106vm:~$ mv lab5/image3.png lab5/imag4.png lab5-imgs/
mv: cannot stat 'lab5/imag4.png': No such file or directory
falarcon@cis106vm:~$ mv lab5/image4.png lab5-imgs/
falarcon@cis106vm:~$ mv lab5/filea.txt lab5/fileA.txt lab5/fileB.txt lab5/trivia.txt lab5/triviaXYZ.txt vita.txt lab5-docs/
mv: cannot stat 'vita.txt': No such file or directory
falarcon@cis106vm:~$ mv lab5/vita.txt lab5-docs/
falarcon@cis106vm:~$ mv lab5/wallpaperslab5/ Pictures/NewWallpapers
falarcon@cis106vm:~$ mv lab5/ Lab-5/
falarcon@cis106vm:~$
```

Question 4



```
falarcon@cis106vm: ~  
falarcon@cis106vm: ~  
falarcon@cis106vm: ~  
falarcon@cis106vm: ~$ mkdir lab5-imgs lab5-audio lab5-video lab5-docs  
falarcon@cis106vm: ~$ mv lab5/image5.gif lab5/image1.jpeg lab5/image2.peg lab5-mgs/  
mv: target 'lab5-mgs/' is not a directory  
falarcon@cis106vm: ~$ mv lab5/image5.gif lab5/image1.jpeg lab5/image2.peg lab5-imgs/  
mv: cannot stat 'lab5/image2.peg': No such file or directory  
falarcon@cis106vm: ~$ mv lab5/image5.gif lab5/image1.jpeg lab5/image2.jpeg lab5-imgs/  
mv: cannot stat 'lab5/image5.gif': No such file or directory  
mv: cannot stat 'lab5/image1.jpeg': No such file or directory  
falarcon@cis106vm: ~$ mv lab5/audio.mp3 lab5/song.mp3 lab5/Silence.mp3 lab5-audio/  
falarcon@cis106vm: ~$ mv lab5/another.mp4 lab5/Pexels.mp4 lab5/Videoleaf.mp4 lab5-video/  
falarcon@cis106vm: ~$ mv lab5/image3.png lab5/imag4.png lab5-imgs/  
mv: cannot stat 'lab5/imag4.png': No such file or directory  
falarcon@cis106vm: ~$ mv lab5/image4.png lab5-imgs/  
falarcon@cis106vm: ~$ mv lab5/filea.txt lab5/fileA.txt lab5/fileB.txt lab5/trivia.txt lab5/triviaXYZ.txt vita.txt lab5-docs/  
mv: cannot stat 'vita.txt': No such file or directory  
falarcon@cis106vm: ~$ mv lab5/vita.txt lab5-docs/  
falarcon@cis106vm: ~$ mv lab5/wallpaperslab5/ Pictures/NewWallpapers  
falarcon@cis106vm: ~$ mv lab5/ Lab-5/  
falarcon@cis106vm: ~$ mv Downloads/pexels-aditya-aiyar-1407325.jpg Pictures/NewWallpapers/  
falarcon@cis106vm: ~$ mv Downloads/pexels-moose-photos-1037994.jpg Pictures/NewWallpapers/  
falarcon@cis106vm: ~$ mv Downloads/pexels-moose-photos-1038001.jpg Pictures/NewWallpapers/  
falarcon@cis106vm: ~$ mv Downloads/pexels-carlos-oliva-3586966.jpg Downloads/pexels-max-andrey-1366630.jpg Downloads/p  
exels-nohk-1735658.jpg Downloads/new-dir/  
mv: target 'Downloads/new-dir/' is not a directory  
falarcon@cis106vm: ~$ mv Downloads/pexels-carlos-oliva-3586966.jpg Downloads/pexels-max-andrey-1366630.jpg Downloads/p  
exels-nohk-1735658.jpg Downloads/new_dir/  
falarcon@cis106vm: ~$ cp -r Downloads/new_dir/ Pictures/  
falarcon@cis106vm: ~$ rm -r Downloads/new_dir/  
falarcon@cis106vm: ~$
```

Challenge Question



Challenge Question Lab 5

