## Lab 5

### Questions 1

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                                                  Tilix: amamez@cis106vm: ~/lab5
 1: amamez@cis106vm: ~/lab5 ▼
amamez@cis106vm:~/lab5$ touch docs/new/file1
amamez@cis106vm:~/lab5$ touch docs/new/file2
amamez@cis106vm:~/lab5$ touch docs/new/file3
amamez@cis106vm:~/lab5$ mkdir songs/old songs/new
amamez@cis106vm:~/lab5$ touch songs/old/file1
amamez@cis106vm:~/lab5$ tocuh songs/old/file2
Command 'tocuh' not found, did you mean:
  command 'touch' from deb coreutils (8.30-3ubuntu2)
Try: sudo apt install <deb name>
amamez@cis106vm:~/lab5$ touch songs/old/file2
amamez@cis106vm:~/lab5$ touch songs/old/file3
amamez@cis106vm:~/lab5$ touch songs/new/file1
amamez@cis106vm:~/lab5$ touch songs/new/file2
amamez@cis106vm:~/lab5$ touch songs/new/file3
amamez@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
9 directories, 18 files
amamez@cis106vm:~/lab5$
```

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1/1 ▼ + ☐ □ Tilix: amamez@cis106vm: /srv

1: amamez@cis106vm: /srv ▼

amamez@cis106vm: /srv$ rm ~/lab5/pets/new/file1

amamez@cis106vm: /srv$ rm ~/lab5/pets/new/file2

amamez@cis106vm: /srv$ rm ~/lab5/pets/new/file3

amamez@cis106vm: /srv$ rm -r ~/lab5/pets/

amamez@cis106vm: /srv$ rm -r ~/lab5/docs/ ~/lab5/songs/

amamez@cis106vm: /srv$ rm -r ~/lab5

amamez@cis106vm: /srv$ rm -r ~/lab5
```

#### Question 3

```
m<mark>amez@cis106vm:~</mark>$ ls
 cis106-1 Desktop Documents Downloads lab5 Music Pictures Public snap Templates Videos
 amamez@cis106vm:~$ ls lab5/
another.mp4 filea.txt fileB.txt image2.jpeg image4.png Pexe
audio.mp3 fileA.txt image1.jpeg image3.png image5.gif Sile
amamez@cis106vm:~$ mkdir lab5-img lab5-audio lab5-video lab5-docs
                                                                                                                         Pexels.mp4 song.mp3 triviaXYZ.txt vita.txt Silence.mp3 trivia.txt Videoleaf.mp4 wallpaperslab5
                                                                        image2.jpeg image4.png Pexels.mp4
image3.png image5.gif Silence.mp3
amamez@cts106vm:~$ mv lab5/audio.mp3 lab5/song.mp3 lab5/Silence.mp3 lab5-audio/
amamez@cts106vm:~$ mv lab5/image5.gif lab5/image1.jpeg lab5/image2.jpeg lab5/image3.png lab5/image4.png lab5-img/
amamez@cts106vm:~$ mv lab5/another.mp4
mv: missing destination file operand after 'lab5/another.mp4'
Try 'mv --help' for more information.
amamez@cis106vm:~$ Pexels.mp4
 Pexels.mp4: command not found
 amamez@cis106vm:~$ Videoleaf.mp4
Videoleaf.mp4: command not found
 <mark>amamez@cis106vm:~$</mark> mv lab5/another.mp4 lab5/Pexels.mp4 lab5/videoleaf.mp4 lab5-video/
amamez@cts106vm:~$ mv labs/another.mp4 labs/Pexets.mp4 labs/videoleaf.mp4 labs-video/
mv: cannot stat 'labs/videoleaf.mp4': No such file or directory
amamez@cts106vm:~$ mv labs/another.mp4 labs/pexels.mp4 labs/videoleaf.mp4 labs-video/
mv: cannot stat 'labs/another.mp4': No such file or directory
mv: cannot stat 'labs/pexels.mp4': No such file or directory
 mv: cannot stat 'lab5/videoleaf.mp4': No such file or directory
 amamez@cis106vm:~$ ^C
 <mark>amamez@cis106vm:~$</mark> mkdir lab5-img lab5-audio lab5-video lab5-docs
mkdir: cannot create directory 'lab5-img': File exists
mkdir: cannot create directory 'lab5-audio': File exists
mkdir: cannot create directory 'lab5-video': File exists
mkdir: cannot create directory 'lab5-docs': File exists
 amamez@cis106vm:~$ mv lab5/Videoleaf.mp4 lab5-video/
amamez@cis106vm:~$ 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
mv: cannot stat 'lab5/videoleaf.mp4': No such file or directory
mv: Cannot stat "Labs/ytdeoteal.mp4 : No such rite of directory
amamez@cis106vm:~$ ^C
amamez@cis106vm:~$ mkdir lab5-img lab5-audio lab5-video lab5-docs
mkdir: cannot create directory 'lab5-img': File exists
mkdir: cannot create directory 'lab5-audio': File exists
mkdir: cannot create directory 'lab5-video': File exists
mkdir: cannot create directory 'lab5-video': File exists
mkdir: cannot create directory 'lab5-video': File exists
amamez@cis106vm:~$ mv lab5/Videoleaf.mp4 lab5-video/
amamez@cis106vm:~$ mv lab5/filea.txt lab5/fileA.txt lab5/fileB.txt lab5/trivia.txt lab5/triviaXYZ.txt lab5/vita.txt lab5-doc
  mamez@cis106vm:~$ mv lab5/ lab-5
```

```
### Anamaz@cisioon:-> Locuments Downloads lab5 Music Pictures Public snap Templates Videos

anamaz@cisioon:-$ ls lab5/
another.mp4 filea.txt fileB.txt image2.jpeg image4.png Pexels.mp4 song.mp3 triviaXYZ.txt vita.txt

audio.mp3 filea.txt image1.jpeg image3.png image5.gif Silence.mp3 trivia.txt Videoleaf.mp4 wallpaperslab5

anamaz@cisioon:-$ mkdir lab5-img lab5-audio lab5-video lab5-docs

anamaz@cisioon:-$ mv lab5/image5.gif lab5/song.mp3 lab5/Silence.mp3 lab5-audio/

anamaz@cisioon:-$ mv lab5/image5.gif lab5/image1.jpeg lab5/image2.jpeg lab5/image3.png lab5/image4.png lab5-img/

anamaz@cisioon:-$ mv lab5/image5.gif lab5/image1.jpeg lab5/image2.jpeg lab5/image3.png lab5/image4.png lab5-img/

anamaz@cisioon:-$ mv lab5/image5.gif lab5/image1.jpeg lab5/image2.jpeg lab5/image3.png lab5/image4.png lab5-img/

anamaz@cisioon:-$ vw lab5/another.mp4

mv: missing destination file operand after 'lab5/another.mp4'

Try 'mv --help' for more information.

anamaz@cisioon:-$ videoleaf.mp4

Pexels.mp4: command not found

anamaz@cisioon:-$ videoleaf.mp4

Videoleaf.mp4: command not found

anamaz@cisioon:-$ mv lab5/image5.mp4

No such file or directory

mv: cannot stat 'lab5/image6.mp4': No such file or directory

mv: cannot stat 'lab5/image6.mp4': No such file or directory

mv: cannot stat 'lab5/image6.mp4': No such file or directory

mv: cannot stat 'lab5/image6.mp4': No such file or directory

manamaz@cisioon:-$ no such file or directory

anamaz@cisioon:-$ no such file or directory

anamaz@cisioon:-
```

#### Question 4

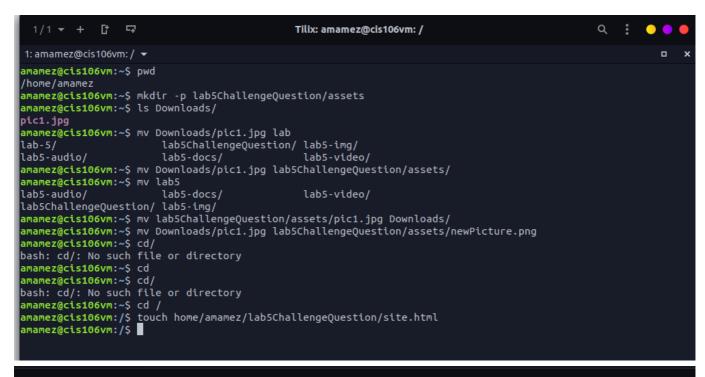
```
1: amamez@cis106vm: ~ ▼
                                                                                                                                                                                                      0
mv: cannot stat 'lab5/videoleaf.mp4': No such file or directory
mv: cannot stat tabs/videotean.mp4 : No such ritle of directory amamez@cis106vm:~$ ^C
amamez@cis106vm:~$ mkdir lab5-img lab5-audio lab5-video lab5-docs
mkdir: cannot create directory 'lab5-img': File exists
mkdir: cannot create directory 'lab5-audio': File exists
mkdir: cannot create directory 'lab5-video': File exists
mkdir: cannot create directory 'lab5-docs': File exists
amamez@cis106vm:~$ mv lab5/Videoleaf.mp4 lab5-video/
 a<mark>mamez@cis106vm:~</mark>$ mv lab5/filea.txt lab5/fileA.txt lab5/fileB.txt lab5/trivia.txt lab5/triviaXYZ.txt lab5/vita.txt lab5-docs
amamez@cis106vm:~$ mv lab5/wallpaperslab5/ Pictures/NenWallpapers
amamez@cis106vm:~$ mv lab5/ lab-
amamez@cis106vm:~$ ls Downloads/
pexels-errin-casano-2356045.jpg 'pexels-pixabay-33045(1).jpg' pexels-pixabay-33045.jpg
amamez@cis106vm:~$ cp Downloads/pexels-errin-casano-2356045.jpg 'pexels-pixabay-33045(1).jpg' pexels-pixabay-33045.jpg
cp: target 'pexels-pixabay-33045.jpg' is not a directory
amamez@cis106vm:~$ cp Downloads/pexel-errin-casano-2356045.jpg Download/pexels-pixabay-33045(1).jpg Downloads/pexels-piyabay
3305.jpg Pictures/NewWallpapers/
bash: syntax error near unexpected token `('
 mamez@cis106vm:~$ cp Downloads/pexels-errin-casano-2356045.jpg Downloads/pexels-pixabay-33045(1).jpg Downloads/pexels-pixaba
  -33045.jpg Pictures/NewWallpapers/
bash: syntax error near unexpected token `('
amamez@cis106vm:~$ ls Downloads/
pexels-aleksandar-pasaric-325185.jpg pexels-lisa-fotios-1083822.jpg pexels-maxime-francis-2246476.jpg
 mamez@cis106vm:~$ cp Downloads/pexels
pexels aleksandar pasaric-325185.jpg pexels-lisa-fotios-1083822.jpg pexels-maxime-francis-2246476.jpg
<mark>amamez@cis106vm:~</mark>$ cp Downloads/pexels-aleksandar-pasaric-325185.jpg Downloads/pexels-lisa-fotios-1083822.jpg Downloads/pexel
amamez@cts106vm:~S cp Downloads/pexels-aleksandar-pasaric-325185.jpg Downloads/pexels-lisa-fotios-1083822.jpg Downloads/pexel
s-maxime-francis-2246476.jpg Pictures/NewWallpapes/
cp: target 'Pictures/NewWallpapes/' is not a directory
amamez@cts106vm:~S mv lab5/wallpaperslab5/ Pictures/NewWallpapers
mv: cannot stat 'lab5/wallpaperslab5/': No such file or directory
amamez@cts106vm:~S cp Downloads/pexels-aleksandar-pasaric-325185.jpg Downloads/pexels-lisa-fotios-1083822.jpg Downloads/pexel
s-maxime-francis-2246476.jpg Pictures/Nenwallpapers/
cp: target 'Pictures/Nenwallpapers/' is not a directory
amamez@cis106vm:~$ cp Downloads/pexels-
pexels-aleksandar-pasaric-325185.jpg pexels-lisa-fotios-1083822.jpg pexels-maxime-francis-2246476.jpg
amamez@cis106vm:~$ cp Downloads/pexels-aleksandar-pasaric-325185.jpg Downloads/pexels-lisa-fotios-1083822.jpg Downloads/pexel
  -maxime-francis-2246476.jpg Pictures/NewWallpapers/
amamez@cis106vm:~$ mkdir Downloads/computers
amamez@cis106vm:~$ ls Downloads/
comp1.jpg computers pexels-lisa-fotios-1083822.jpg pexels-moose-photos-158697:
comp2.jpg pexels-aleksandar-pasaric-325185.jpg pexels-maxime-francis-2246476.jpg pexels-serpstat-572056.jpg
amamez@cis106vm:~$
                                                                                                                                           pexels-moose-photos-1586973.jpg
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                                                                                                                                                                                                     Q
                                                                                              Tilix: amamez@cis106vm: ~
1: amamez@cis106vm: ~ ▼
 mamez@cis106vm:~$ ls Downloads/
omp1.jpg comp3.jpg pexels-aleksandar-pasaric-325185.jpg pexels-lisa-fotios-1083822.jpg
comp2.jpg computers pexels-eduardo-dutra-2115217.jpg pexels-maxime-francis-2246476.jpg
mamez@cis106vm:~$ mv Donwloads/comp1.jpg Downloads/comp2.jpg Downloads/comp3.jpg Downloads/computers/
nv: cannot stat 'Donwloads/comp1.jpg': No such file or directory
 mamez@cis106vm:~$ ls Downloads/
omp1.jpg pexels-aleksandar-pasaric-325185.jpg pexels-lisa-fotios-1083822.jpg
computers pexels-eduardo-dutra-2115217.jpg
                                                                                      pexels-maxime-francis-2246476.jpg
mamez@cis106vm:~$ mv Downloads/comp1.jpg Downloads/computers/
mamez@cis106vm:~$ ls Downloads/
 omputers
                                                                   pexels-eduardo-dutra-2115217.jpg pexels-maxime-francis-2246476.jpg
exels-aleksandar-pasaric-325185.jpg pexels-lisa-fotios-1083822.jpg
 mamez@cis106vm:~$
```

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1/1 ▼ + [* □ Tilix: amamez@cis106vm: ~

1: amamez@cis106vm: ~ ▼

amamez@cis106vm: ~ $ cp -r Downloads/computers/Pictures/
cp: missing destination file operand after 'Downloads/computers/Pictures/'
Try 'cp --help' for more information.
amamez@cis106vm: ~ $ rm -r Downloads/computers/
amamez@cis106vm: ~ $ ls Downloads/
pexels-aleksandar-pasaric-325185.jpg pexels-lisa-fotios-1083822.jpg
pexels-eduardo-dutra-2115217.jpg pexels-maxime-francis-2246476.jpg
amamez@cis106vm: ~ $ rm -r Downloads/*
amamez@cis106vm: ~ $ rm -r Downloads/*
```

#### Question 5



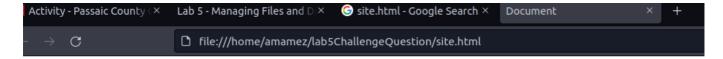
```
1/1 ▼ + ☐ □ Tilix: amamez@cis106vm: ~

1: amamez@cis106vm: ~ ▼

2: amamez@cis106vm: ~ $ pwd

/home/amamez

2: amamez@cis106vm: ~ $ mkdir -p lab5challengeQuestion/assets
```



# Challenge Question Lab 5

