

Lab 5 Submission

Question 1

```
edlantigua@edlantigua-VirtualBox:~/lab5$ mkdir pets/old pets/new
mkdir: cannot create directory 'pets/old': File exists
mkdir: cannot create directory 'pets/new': File exists
mkdir: cannot create directory 'docs/old': No such file or directory
mkdir: cannot create directory 'docs/new': No such file or directory
mkdir: cannot create directory 'songs/old': File exists
mkdir: cannot create directory 'songs/new': File exists
edlantigua@edlantigua-VirtualBox:~/lab5$ tree .
.
├── doc
│   └── new
├── pets
│   ├── new
│   └── old
└── songs
    ├── new
    └── old

8 directories, 0 files
edlantigua@edlantigua-VirtualBox:~/lab5$ touch pets/old/file1 pets/old/file2 pets/old/file3
edlantigua@edlantigua-VirtualBox:~/lab5$ touch pets/new/file1 pets/new/file2 pets/new/file3
edlantigua@edlantigua-VirtualBox:~/lab5$ tree
.
├── doc
│   └── new
├── pets
│   ├── new
│   │   ├── file1
│   │   ├── file2
│   │   └── file3
│   └── old
│       ├── file1
│       ├── file2
│       └── file3
└── songs
    ├── new
    └── old

8 directories, 6 files
edlantigua@edlantigua-VirtualBox:~/lab5$
```

Question 2

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

Question 3

```
edlantigua@edlantigua-VirtualBox:~$ mkdir lab5-imgs lab5-audio lab5-video lab5-docs
edlantigua@edlantigua-VirtualBox:~$ mv lab5/image5.gif lab5/image1.jpeg lab5/image2.jpeg lab5-imgs/
edlantigua@edlantigua-VirtualBox:~$ mv lab5/audio.mp3 lab5/song.mp3 lab5/Silence.mp3 lab5-audio/
edlantigua@edlantigua-VirtualBox:~$ mv lab5-video lab5-docs
mv: cannot stat 'lab5-video': No such file or directory
edlantigua@edlantigua-VirtualBox:~$ mv lab5/wallpaperslab5 pictures/
mv: cannot stat 'lab5/wallpaperslab5': No such file or directory
edlantigua@edlantigua-VirtualBox:~$ mv lab5/ lab-5/
edlantigua@edlantigua-VirtualBox:~$

2: edlantigua@edlantigua-VirtualBox: ~
edlantigua@edlantigua-VirtualBox:~$ mv wallpaperslab5 lab5/pictures/
mv: cannot stat 'wallpaperslab5': No such file or directory
edlantigua@edlantigua-VirtualBox:~$ ls lab5
another.mp4  fileA.txt  image3.png  Pexels.mp4  triviaXYZ.txt  vita.txt
filea.txt   fileB.txt  image4.png  trivia.txt  Videoleaf.mp4  wallpaperslab5
edlantigua@edlantigua-VirtualBox:~$ mv lab5/wallpaperslab5 pictures/
edlantigua@edlantigua-VirtualBox:~$ mv lab5/wallpaperslab5 pictures/
mv: cannot stat 'lab5/wallpaperslab5': No such file or directory
edlantigua@edlantigua-VirtualBox:~$

edlantigua@edlantigua-VirtualBox:~$ mv lab5/video lab5-docs
mv: cannot stat 'lab5/video': No such file or directory
edlantigua@edlantigua-VirtualBox:~$ mv lab5/video lab5-docs/
mv: cannot stat 'lab5/video': No such file or directory
edlantigua@edlantigua-VirtualBox:~$ mv lab5-video lab5-docs
edlantigua@edlantigua-VirtualBox:~$ mv lab5-video lab5-docs
mv: cannot stat 'lab5-video': No such file or directory
edlantigua@edlantigua-VirtualBox:~$
```

Question 4

```
1: edlantigua@edlantigua-VirtualBox: ~
drwxrwxr-x 2 edlantigua edlantigua 4096 Mar 7 18:24 websited-imgs
drwxrwxr-x 2 edlantigua edlantigua 4096 Mar 7 17:53 websited
edlantigua@edlantigua-VirtualBox:~$
edlantigua@edlantigua-VirtualBox:~$ mv Downloads/pexels-pixabay-33045
pexels-pixabay-33045 (copy).jpg pexels-pixabay-33045.jpg
edlantigua@edlantigua-VirtualBox:~$ mv Downloads/pexels-pixabay-33045.jpg Pictures/wallpapers.png
edlantigua@edlantigua-VirtualBox:~$ mkdir Downloads/pexels-photo-2246476.jpY7H87II87JIUH7VRCERR m,5ik6
edlantigua@edlantigua-VirtualBox:~$ mv Downloads/pexels-vlad-alexandru-popa-1402787.jpg /new_dir
mv: cannot move 'Downloads/pexels-vlad-alexandru-popa-1402787.jpg' to '/new_dir': Permission denied
edlantigua@edlantigua-VirtualBox:~$ mv Downloads/pexels-vlad-alexandru-popa-1402787.jpg Downloads/new_dir/
edlantigua@edlantigua-VirtualBox:~$ mv Downloads/pexels-pixabay-33045 (copy).jpg Downloads/new_dir/
bash: syntax error near unexpected token '('
edlantigua@edlantigua-VirtualBox:~$ mv Downloads/pexels-photo-1366919.jpeg Downloads/new_dir/
edlantigua@edlantigua-VirtualBox:~$ mv Downloads/pexels-photo-2246476.jpeg Downloads/new_dir/

edlantigua@edlantigua-VirtualBox:~$ cp -r Downloads/new_dir/Pictures
cp: missing destination file operand after 'Downloads/new_dir/Pictures'
Try 'cp --help' for more information.
edlantigua@edlantigua-VirtualBox:~$ cp -r Downloads/new_dir/ Pictures/
edlantigua@edlantigua-VirtualBox:~$ rm -r Downloads/new_dir/
edlantigua@edlantigua-VirtualBox:~$

2: edlantigua@edlantigua-VirtualBox: ~/Downloads
edlantigua@edlantigua-VirtualBox:~/Downloads$ ls
'pexels-pixabay-33045 (copy).jpg'  pexels-pixabay-33045.jpg  pexels-vlad-alexandru-popa-1402787.jpg
edlantigua@edlantigua-VirtualBox:~/Downloads$ ls
'pexels-pixabay-33045 (copy).jpg'  pexels-vlad-alexandru-popa-1402787.jpg
edlantigua@edlantigua-VirtualBox:~/Downloads$ mkdir new_dir
edlantigua@edlantigua-VirtualBox:~/Downloads$ ls
new_dir
pexels-photo-1366919.jpeg  pexels-photo-1563355.jpeg  'pexels-pixabay-33045 (copy).jpg'
pexels-photo-1366919.jpeg  pexels-photo-2246476.jpeg  pexels-vlad-alexandru-popa-1402787.jpg
edlantigua@edlantigua-VirtualBox:~/Downloads$ ls
new_dir
pexels-photo-1366919.jpeg  pexels-photo-2246476.jpY7H87II87JIUH7VRCERR
pexels-photo-1563355.jpeg  'pexels-pixabay-33045 (copy).jpg'
pexels-photo-2246476.jpeg  pexels-vlad-alexandru-popa-1402787.jpg
edlantigua@edlantigua-VirtualBox:~/Downloads$ rm -r pexels-photo-2246476.jpY7H87II87JIUH7VRCERR/
edlantigua@edlantigua-VirtualBox:~/Downloads$
edlantigua@edlantigua-VirtualBox:~/Downloads$
```

Challenge Question

```
mv Downloads/pexels-pixabay-33045.jpg Pictures/wallpapers.png
mkdir Downloads/pexels-photo-2246476.jpgY7H87II87JIIUH7VRCERR m,5ik6
mv Downloads/pexels-vlad-alexandru-popa-1402787.jpg /new_dir
mv Downloads/pexels-vlad-alexandru-popa-1402787.jpg Downloads/new_dir/
mv Downloads/pexels-pixabay-33045 (copy).jpg Downloads/new_dir/
mv Downloads/pexels-photo-1366919.jpeg Downloads/new_dir/
mv Downloads/pexels-photo-2246476.jpeg Downloads/new_dir/
cp -r Downloads/new_dir/Pictures
cp -r Downloads/new_dir/ Pictures/
rm -r Downloads/new_dir/
rm -r site.html
history
```

```
1: edlantiagua@edlantiagua-VirtualBox: ~/lab5ChallengeQuestion/assets
practtcells.tar.xz lab-5 snap
dog 'Managing Software Cheat Sheet.png'
practtcells.tar.xz.1 Templates
edlantiagua@edlantiagua-VirtualBox:~$ cd lab5
lab5-audio/ lab5ChallengeQuestion/ lab5-docs/ lab5-ings/
edlantiagua@edlantiagua-VirtualBox:~$ cd lab5ChallengeQuestion/
edlantiagua@edlantiagua-VirtualBox:~/lab5ChallengeQuestion$ ls
assets
edlantiagua@edlantiagua-VirtualBox:~/lab5ChallengeQuestion$ mv /Downloads/pexels-photo-443446.jpeg /assets/
/newPicture.png
mv: cannot stat '/Downloads/pexels-photo-443446.jpeg': No such file or directory
edlantiagua@edlantiagua-VirtualBox:~/lab5ChallengeQuestion$ ls
assets
edlantiagua@edlantiagua-VirtualBox:~/lab5ChallengeQuestion$ cd
edlantiagua@edlantiagua-VirtualBox:~$ mv Downloads/pexels-photo-443446.jpeg lab5
lab5-audio/ lab5ChallengeQuestion/ lab5-docs/ lab5-ings/
edlantiagua@edlantiagua-VirtualBox:~$ mv Downloads/pexels-photo-443446.jpeg lab5ChallengeQuestion/assets/n
ewPicture.png
edlantiagua@edlantiagua-VirtualBox:~$ ls
Challenge_lab4.sh- 'dog picture' lab5-audio
Muste practtcells.tar.xz.1 Typescript
Challenge_lab4.sh- Downloads lab5ChallengeQuestion
practtcells.tar.xz.1 Templates
Challenge_lab4.sh.scripts exit.
practtcells.tar.xz.1 Templates
Challenge_lab4.sh.scripts- pexels-glorgio-de-angelis-1413412.jpg projects website
Challenge_lab4.sh.scripts- lngs lab5-ings
Public websted-ings
Challenge_lab4.sh- index.html 'Linux Workshop Ubuntu Software Installation cheat sheet.png'
Pictures scripts
cisi06- jps n,5ik6
practtcells practtcells script_usr_var.sh-
Desktop lab 'MANAGING FILES AND DIRECTORIES CHEAT SHEET.png'
practtcells.tar.xz snap
dog lab-5 'Managing Software Cheat Sheet.png'
practtcells.tar.xz.1 Templates
edlantiagua@edlantiagua-VirtualBox:~$ cd lab5ChallengeQuestion
edlantiagua@edlantiagua-VirtualBox:~/lab5ChallengeQuestion$ ls
assets
edlantiagua@edlantiagua-VirtualBox:~/lab5ChallengeQuestion$ cd assets/
edlantiagua@edlantiagua-VirtualBox:~/lab5ChallengeQuestion/assets$ ls
newPicture.png
edlantiagua@edlantiagua-VirtualBox:~/lab5ChallengeQuestion/assets$ ls
newPicture.png
edlantiagua@edlantiagua-VirtualBox:~/lab5ChallengeQuestion/assets$
```

