

Student: Alberto Luna

Semester: Spring 24

Assignment: Lab 5

Lab 5 Submission

Question 1

```
1: aluna1740@ironhide: ~/lab5
aluna1740@ironhide:~$ pwd
/home/aluna1740
aluna1740@ironhide:~$ mkdir lab5
aluna1740@ironhide:~$ cd ~/lab5
aluna1740@ironhide:~/lab5$ mkdir pets docs songs
aluna1740@ironhide:~/lab5$ mkdir pets/new docs/new songs/new
aluna1740@ironhide:~/lab5$ mkdir pets/old docs/old songs/old
aluna1740@ironhide:~/lab5$ touch pets/new/file1 docs/new/file1 songs/new/file1
aluna1740@ironhide:~/lab5$ touch pets/new/file2 docs/new/file2 songs/new/file2
aluna1740@ironhide:~/lab5$ touch pets/new/file3 docs/new/file3 songs/new/file3
aluna1740@ironhide:~/lab5$ touch pets/old/file1 docs/old/file1 songs/old/file1
aluna1740@ironhide:~/lab5$ touch pets/old/file2 docs/old/file2 songs/old/file2
aluna1740@ironhide:~/lab5$ touch pets/old/file3 docs/old/file3 songs/old/file3
aluna1740@ironhide:~/lab5$

2: aluna1740@ironhide: ~
aluna1740@ironhide:~$ tree ~/lab5
/home/aluna1740/lab5
├── docs
│   ├── new
│   │   ├── file1
│   │   ├── file2
│   │   └── file3
│   └── old
│       ├── file1
│       ├── file2
│       └── file3
├── pets
│   ├── new
│   │   ├── file1
│   │   ├── file2
│   │   └── file3
│   └── old
│       ├── file1
│       ├── file2
│       └── file3
└── songs
    ├── new
    │   ├── file
    │   ├── file1
    │   ├── file2
    │   └── file3
    └── old
        ├── file1
        ├── file2
        └── file3

9 directories, 19 files
```

Question 2

```
aluna1740@ironhide:/srv$ rm ~/lab5/pets/new/file1 ~/lab5/pets/new/file2 ~/lab5/pets/new/file3
aluna1740@ironhide:/srv$ rm ~/lab5/pets/new
rm: cannot remove '/home/aluna1740/lab5/pets/new': Is a directory
aluna1740@ironhide:/srv$ rm -rf ~/lab5/pets/new
aluna1740@ironhide:/srv$ rm -rf ~/lab5/docs/ ~/lab5/songs/
aluna1740@ironhide:/srv$ rm -rf ~/lab5
aluna1740@ironhide:/srv$
```

Question 3

```
aluna1740@ironhide:~$ wget https://cis106.com/assets/lab5.zip && unzip lab5.zip && rm lab5.zip
--2024-03-10 21:38:22-- https://cis106.com/assets/lab5.zip
Resolving cis106.com (cis106.com)... 185.199.108.153
Connecting to cis106.com (cis106.com)|185.199.108.153|:443... connected.
HTTP request sent, awaiting response... 200 OK
Length: 4210527 (4.0M) [application/zip]
Saving to: 'lab5.zip'

lab5.zip                               100%[=====] 4.01M  10.8MB/s   in 0.4s

2024-03-10 21:38:23 (10.8 MB/s) - 'lab5.zip' saved [4210527/4210527]

Archive: lab5.zip
  creating: lab5/
  extracting: lab5/.hidden
  inflating: lab5/Pexels.mp4
  inflating: lab5/Silence.mp3
  inflating: lab5/Videoleaf.mp4
  inflating: lab5/another.mp4
  inflating: lab5/audio.mp3
  extracting: lab5/fileA.txt
  extracting: lab5/fileB.txt
  extracting: lab5/fileA.txt
  inflating: lab5/image1.jpeg
  inflating: lab5/image2.jpeg
  inflating: lab5/image3.png
  inflating: lab5/image4.png
  inflating: lab5/image5.gif
  inflating: lab5/song.mp3
  inflating: lab5/trivia.txt
  extracting: lab5/triviaXYZ.txt
  extracting: lab5/vita.txt
  creating: lab5/wallpaperslab5/
  inflating: lab5/wallpaperslab5/cpu.jpeg
  inflating: lab5/wallpaperslab5/keyboard.jpeg
  inflating: lab5/wallpaperslab5/pc.jpeg
```

```
aluna1740@ironhide:~$ mkdir lab5-imgs lab5-audio lab5-video lab5-docs
aluna1740@ironhide:~$ mv lab5/image* lab5-imgs/
aluna1740@ironhide:~$ mv lab5/*.mp3 lab5-audio/
aluna1740@ironhide:~$ mv lab5/*.mp4 lab5-video/
aluna1740@ironhide:~$ mv lab5/*.txt lab5-docs/
aluna1740@ironhide:~$ mv lab5/wallpaperslab5/ ~/Pictures/NewWallpapers
aluna1740@ironhide:~$ mv lab5 ~/Lab-5
aluna1740@ironhide:~$
```


Challenge Question

Document

file:///home/aluna1740/lab5ChallengeQuestion/site.html

30%

Challenge Question Lab 5



1: aluna1740@ironhide: /

```
aluna1740@ironhide:~$ mkdir -p lab5ChallengeQuestion/assets
aluna1740@ironhide:~$ mv ~/Downloads/pexels- ~/lab5ChallengeQuestion/assets/
pexels-giorgio-de-angelis-1413412.jpg pexels-guillaume-meurice-1544376.jpg pexels-pok-rie-2049422.jpg pexels-vlad-alexandru-popa-1402787.jpg
aluna1740@ironhide:~$ mv ~/Downloads/pexels- ~/lab5ChallengeQuestion/assets/
pexels-giorgio-de-angelis-1413412.jpg pexels-guillaume-meurice-1544376.jpg pexels-pok-rie-2049422.jpg pexels-vlad-alexandru-popa-1402787.jpg
aluna1740@ironhide:~$ mv ~/Downloads/pexels-pok-rie-2049422.jpg ~/lab5ChallengeQuestion/assets/newPicture.png
aluna1740@ironhide:~$ cd /
aluna1740@ironhide:/$ touch ~/lab5ChallengeQuestion/site.html
aluna1740@ironhide:/$ textedit ~/lab5ChallengeQuestion/site.html
textedit: command not found
aluna1740@ironhide:/$ gedit ~/lab5ChallengeQuestion/site.html
aluna1740@ironhide:/$
```