

Lab 5 Submission

Question 1.1

```
Tilix: savillarreal@cis106desktop: ~  
1: savillarreal@cis106desktop: ~  
savillarreal@cis106desktop:~$ mkdir lab5  
savillarreal@cis106desktop:~$ mkdir -p lab5/q1.1/games/action  
savillarreal@cis106desktop:~$ mkdir lab5/q1.1/games/fps lab5/q1.1/games/rpg  
savillarreal@cis106desktop:~$ touch lab5/q1.1/games/action/action_games.txt  
savillarreal@cis106desktop:~$ touch lab5/q1.1/games/fps/fps_list.txt  
savillarreal@cis106desktop:~$ touch lab5/q1.1/games/rpg/mods.py  
savillarreal@cis106desktop:~$ tree lab5  
lab5  
├── q1.1  
│   └── games  
│       ├── action  
│       │   └── action_games.txt  
│       ├── fps  
│       │   └── fps_list.txt  
│       └── rpg  
│           └── mods.py  
└── 6 directories, 3 files  
savillarreal@cis106desktop:~$
```

Question 1.2

```
Tilix: savillarreal@cis106desktop: /etc  
1: savillarreal@cis106desktop: /etc  
savillarreal@cis106desktop:~$ cd /etc  
savillarreal@cis106desktop:/etc$ mkdir -p ~/lab5/q1.2/hmw ~/lab5/q1.2/notes  
savillarreal@cis106desktop:/etc$ touch ~/lab5/q1.2/hmw/linux.txt ~/lab5/q1.2/notes/math.pdf  
savillarreal@cis106desktop:/etc$ tree ~/lab5/  
/home/savillarreal/lab5/  
├── q1.1  
│   └── games  
│       ├── action  
│       │   └── action_games.txt  
│       ├── fps  
│       │   └── fps_list.txt  
│       └── rpg  
│           └── mods.py  
├── q1.2  
│   ├── hmw  
│   │   └── linux.txt  
│   └── notes  
│       └── math.pdf  
└── 9 directories, 5 files  
savillarreal@cis106desktop:/etc$
```

Question 2

```
Tilix: savillarreal@cis106desktop: ~  
1: savillarreal@cis106desktop: ~  
savillarreal@cis106desktop:~$ cd /srv/  
savillarreal@cis106desktop:/srv$ rm ~/lab5/q1.2/notes/math.pdf ~/lab5/q1.2/hmw/linux.txt  
savillarreal@cis106desktop:/srv$ cd $HOME  
savillarreal@cis106desktop:~$ rm -r ~/lab5/q1.1/ ~/lab5/q1.2/  
savillarreal@cis106desktop:~$ tree ~/lab5/  
/home/savillarreal/lab5/  
  
0 directories, 0 files  
savillarreal@cis106desktop:~$
```

Question 3

```
Tilix: savillarreal@cis106desktop: ~  
1: savillarreal@cis106desktop: ~  
savillarreal@cis106desktop:~$ cd;rm -r lab5/  
savillarreal@cis106desktop:~$ wget https://cis106.com/assets/lab5/lab5.zip && unzip l  
lab5.zip && rm lab5.zip  
--2024-10-25 19:08:58-- https://cis106.com/assets/lab5/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: 4301053 (4.1M) [application/zip]  
Saving to: 'lab5.zip'  
  
lab5.zip 100%[=====] 4.10M 138KB/s in 29s  
2024-10-25 19:09:31 (143 KB/s) - 'lab5.zip' saved [4301053/4301053]  
  
Archive: lab5.zip  
creating: lab5/  
inflating: lab5/starwars3.wav  
inflating: lab5/sonicwings2.mp4  
inflating: lab5/breakers.mp4  
inflating: lab5/chess.jpg  
inflating: lab5/book.png  
inflating: lab5/readme.odt  
inflating: lab5/project.docx  
inflating: lab5/robot.ogg  
creating: lab5/wallpapersLab5/  
inflating: lab5/wallpapersLab5/bookstore.jpg  
inflating: lab5/wallpapersLab5/courage.jpg  
inflating: lab5/wallpapersLab5/rokyo.jpg  
savillarreal@cis106desktop:~$ ls lab5-img/ lab5-audio/ lab5-video/ lab5-doc/ Pictures  
/NewWallpapers/  
lab5-audio/  
robot.ogg starwars3.wav  
  
lab5-doc/  
project.docx readme.odt  
  
lab5-img/  
book.png chess.jpg  
  
lab5-video/  
breakers.mp4 sonicwings2.mp4  
  
Pictures/NewWallpapers/  
bookstore.jpg courage.jpg rokyo.jpg  
savillarreal@cis106desktop:~$  
2: savillarreal@cis106desktop: ~  
savillarreal@cis106desktop:~$ ls -lX lab5/  
wallpapersLab5  
project.docx  
chess.jpg  
breakers.mp4  
sonicwings2.mp4  
readme.odt  
robot.ogg  
book.png  
starwars3.wav  
savillarreal@cis106desktop:~$ mkdir lab5-img lab5-audio lab5-video lab5-doc  
savillarreal@cis106desktop:~$ mv lab5/chess.jpg lab5-img/; mv lab5/book.png lab5-img/  
savillarreal@cis106desktop:~$ mv lab5/project.docx lab5-doc/;mv lab5/readme.odt lab5-doc/  
savillarreal@cis106desktop:~$ mv lab5/breakers.mp4 lab5-video/;mv lab5/sonicwings2.mp4 lab5-video/  
savillarreal@cis106desktop:~$ mv lab5/robot.ogg lab5-audio/; mv lab5/starwars3.wav lab5-audio/  
savillarreal@cis106desktop:~$ mv lab5/wallpapersLab5/ Pictures/NewWallpapers  
savillarreal@cis106desktop:~$ rm -r lab5 lab5-audio/ lab5-video/ lab5-img/ lab5-doc/ Pictures/NewWallpapers/  
savillarreal@cis106desktop:~$ ls -ld ~/*/  
/home/savillarreal/cis106/  
/home/savillarreal/Desktop/  
/home/savillarreal/Documents/  
/home/savillarreal/Downloads/  
/home/savillarreal/lab4files/  
/home/savillarreal/Music/  
/home/savillarreal/Pictures/  
/home/savillarreal/practicels/  
/home/savillarreal/Public/  
/home/savillarreal/scripts/  
/home/savillarreal/snap/  
/home/savillarreal/Templates/  
/home/savillarreal/Videos/  
/home/savillarreal/website/  
/home/savillarreal/wildcard_practice/  
savillarreal@cis106desktop:~$
```

Question 4

```
Tilix: savillarreal@cis106desktop: ~  
1: savillarreal@cis106desktop: ~  
savillarreal@cis106desktop:~$ mkdir ~/Pictures/lab5wallpapers  
savillarreal@cis106desktop:~$ mv ~/Downloads/pexels-67117688-11107195.jpg ~/Downloads/pexels-jean-depocas-1110767-6420047.jpg ~/Downloads/pexels-nathan-andrew-295721601-13280897.jpg ~/Pictures/lab5wallpapers/  
savillarreal@cis106desktop:~$ cp -r ~/Pictures/lab5wallpapers/ ~/Downloads/  
savillarreal@cis106desktop:~$  
2: savillarreal@cis106desktop: ~  
savillarreal@cis106desktop:~$ ls ~/Downloads/pexels*  
/home/savillarreal/Downloads/pexels-67117688-11107195.jpg  
/home/savillarreal/Downloads/pexels-jean-depocas-1110767-6420047.jpg  
/home/savillarreal/Downloads/pexels-nathan-andrew-295721601-13280897.jpg  
savillarreal@cis106desktop:~$  
3: savillarreal@cis106desktop: ~  
---";ls Pictures/lab5wallpapers/  
  
pexels-67117688-11107195.jpg  
pexels-jean-depocas-1110767-6420047.jpg  
pexels-nathan-andrew-295721601-13280897.jpg  
-----  
pexels-67117688-11107195.jpg  
pexels-jean-depocas-1110767-6420047.jpg  
pexels-nathan-andrew-295721601-13280897.jpg  
savillarreal@cis106desktop:~$
```

Challenge Question

```
Oct 25 20:12  
Tilix: savillarreal@cis106desktop: ~  
1: savillarreal@cis106desktop: ~  
savillarreal@cis106desktop:~$ cd $HOME && wget https://cis106.com/assets/lab5/website-lab5.zip && unzip website-lab5.zip && rm website-lab5.zip  
--2024-10-25 19:53:43-- https://cis106.com/assets/lab5/website-lab5.zip  
Resolving cis106.com (cis106.com)... 185.199.108.153  
Connecting to cis106.com (cis106.com)|185.199.108.153|:443... connected.  
HTTP request sent, awaiting response... 200 OK  
Length: 1326 (1.3K) [application/zip]  
Saving to: 'website-lab5.zip'  
website-lab5.zip 100%[=====] 1.29K --.-KB/s in 0s  
2024-10-25 19:53:46 (59.7 MB/s) - 'website-lab5.zip' saved [1326/1326]  
Archive: website-lab5.zip  
creating: website-lab5/  
inflating: website-lab5/index.html  
savillarreal@cis106desktop:~$  
2: savillarreal@cis106desktop: ~  
savillarreal@cis106desktop:~$ ls Downloads/lab5wallpapers/  
pexels-67117688-11107195.jpg pexels-jean-depocas-1110767-6420047.jpg pexels-nathan-andrew-295721601-13280897.jpg  
savillarreal@cis106desktop:~$ mv ~/Downloads/lab5wallpapers/pexels-67117688-11107195.jpg ~/website-lab5/img1.jpg  
savillarreal@cis106desktop:~$ mv ~/Downloads/lab5wallpapers/pexels-jean-depocas-1110767-6420047.jpg ~/website-lab5/img2.jpg  
savillarreal@cis106desktop:~$ mv ~/Downloads/lab5wallpapers/pexels-nathan-andrew-295721601-13280897.jpg ~/website-lab5/img3.jpg  
savillarreal@cis106desktop:~$ ls -lX website-lab5/  
index.html  
img1.jpg  
img2.jpg  
img3.jpg  
savillarreal@cis106desktop:~$
```

