Lab 5 - managing files and dirs

Q1

```
1: jgomez@cis106: ~ ~
jgomez@cis106:~$ mkdir lab5
jgomez@cis106:~$ mkdir -p lab5/q1.1/games/action
jgomez@cis106:~$ mkdir -p lab5/q1.1/games/fps
jgomez@cis106:~$ mkdir -p lab5/q1.1/games/rpg
jgomez@cis106:~$ touch lab5/q1.1/games/rpg/mod.py
jgomez@cis106:~$ touch lab5/q1.1/games/fps/fps_list.txt
jgomez@cis106:~$ touch lab5/q1.1/games/action/action games.txt
jgomez@cis106:~$ tree lab5
lab5
  - q1.1
    games
           action
            action_games.txt
               fps list.txt
              - mod.py
6 directories, 3 files
jgomez@cis106:~$
```

```
1: jgomez@cis106: /etc ~
                                                                  2: jgomez@cis106: ~ ~
jgomez@cis106:/etc$ mkdir -p ~/lab5/q1.2/hmw
                                                                 jgomez@cis106:~$ tree ~/lab5/
jgomez@cis106:/etc$ mkdir -p ~/lab5/q1.2/notes
                                                                 /home/jgomez/lab5/
jgomez@cis106:/etc$ touch ~/lab5/q1.2/hmw/linux.tct ~/lab5/q1
                                                                     q1.1
.2/notes/math.pdf
                                                                        - games
jgomez@cis106:/etc$ touch ~/lab5/q1.2/hmw/linux.txt
                                                                             action
jgomez@cis106:/etc$ rm ~/lab5/q1.2/hmw/linux.tct
                                                                                action_games.txt
                                                                                - fps_list.txt
jgomez@cis106:/etc$ tree ~/lab5/
                                                                              грд
 home/jgomez/lab5/
                                                                                - mod.py
    q1.1
                                                                     q1.2
                                                                            linux.txt
            action

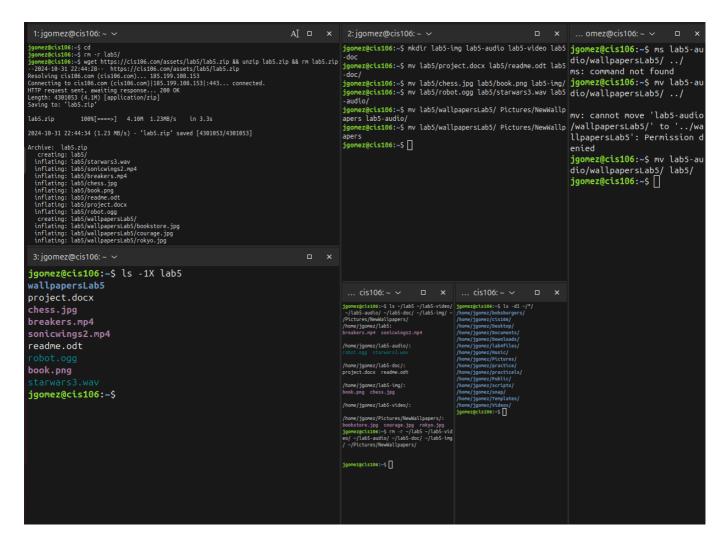
    action_games.txt

                                                                         notes
                                                                           math.pdf
                fps_list.txt
                                                                 9 directories, 5 files
               mod.py
                                                                 jgomez@cis106:~$
    q1.1.png
```

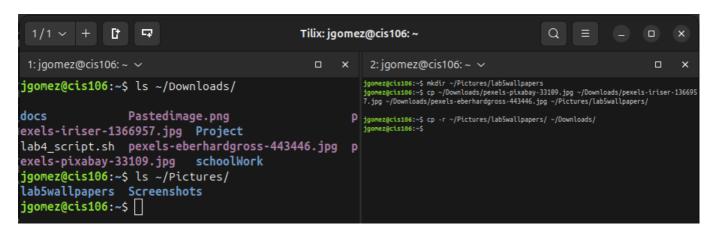
Q2

```
1: jgomez@cis106: ~ ~
jgomez@cis106:/etc$ cd /srv/
jgomez@cis106:/srv$ tree ~/lab5/
/home/jgomez/lab5/
   q1.1
      games
            action
            action_games.txt
            fps
            └─ fps_list.txt
            грд
            └─ mod.py
  - q1.2
       hmw
        └─ linux.txt
        notes
        └─ math.pdf
9 directories, 5 files
jgomez@cis106:/srv$ rm ~/lab5/q1.2/hmw/linux.txt
jgomez@cis106:/srv$ rm ~/lab5/q1.2/notes/math.pdf
jgomez@cis106:/srv$ cd
jgomez@cis106:~$ rm -r ~/lab5/q1.1 ~/lab5/q1.2/
jgomez@cis106:~$ ls lab5/
jgomez@cis106:~$
```

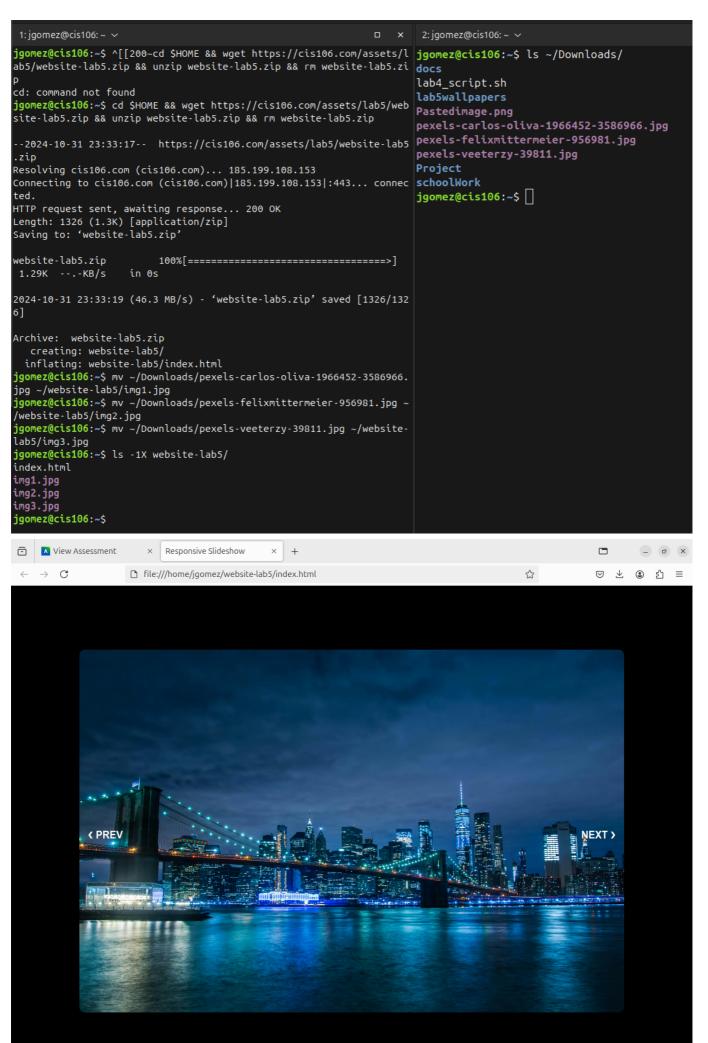
Q3



Q4



Q5 (challenge)



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