# Lab 5 - managing files and directories

Question 1

```
C†
                                                Tilix: jqc@cis106: ~
 1: jgc@cis106: ~ ~
jgc@cis106:~$ pwd
/home/jgc
jgc@cis106:~$ mkdir lab5
jgc@cis106:~$ mkdir -p lab5/q1.1/games/action
jgc@cis106:~$ mkdir -p lab5/q1.1/games/fps
jgc@cis106:~$ mkdir -p lab5/q1.1/games/rpg
jgc@cis106:~$ touch lab5/q1.1/games/rpg/mod.py
jgc@cis106:~$ touch lab5/q1.1/games/fps/fps_list.txt
jgc@cis106:~$ touch lab5/q1.1/games/action/action_games.txt
jgc@cis106:~$
 2: jgc@cis106: ~ ~
jgc@cis106:~$ tree lab5
lab5
└─ q1.1
       games
             action games.txt
               fps list.txt
                mod.py
6 directories, 3 files
```

```
1/1 ~
        +
            C†
                 다
                                               Tilix: jgc@cis106: /etc
1: jgc@cis106: /etc >
jgc@cis106:~$ cd
jgc@cis106:~$ cd /etc/
jgc@cis106:/etc$ mkdir -p ~/lab5/q1.2/hmw
jgc@cis106:/etc$ mkdir -p ~/lab5/q1.2/notes
jgc@cis106:/etc$ touch ~/lab5/q1.2/hmw/linux.txt ~/lab5/q1.2/notes/math.pdf
jgc@cis106:/etc$ tree ~/lab5/
/home/jgc/lab5/
    q1.1
    games
            action
             action_games.txt
               - fps_list.txt
            грд

	── mod.py

   q1.2

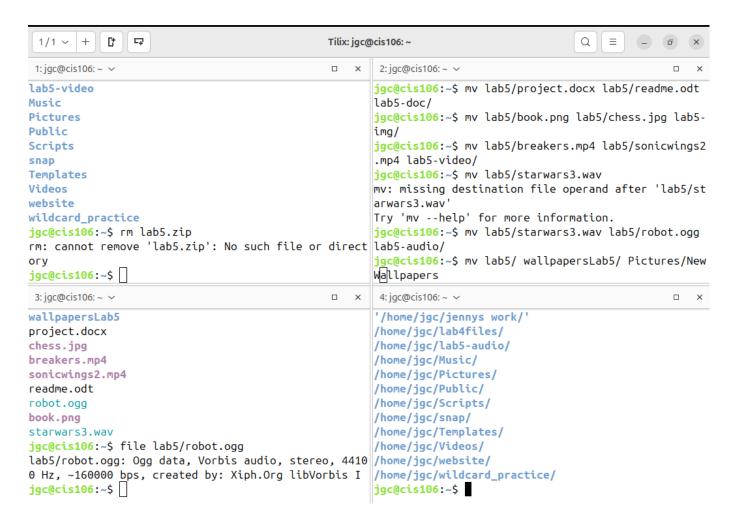
    hmw

           linux.txt
           - math.pdf
9 directories, 5 files
jgc@cis106:/etc$
```

## Question 2

```
jgc@cis106:/etc$ cd /srv/
jgc@cis106:/srv$ rm ~/lab5/q1.2/hmw/linux.txt ~/lab5/q1.2/notes/math.pdf
jgc@cis106:/srv$ cd
jgc@cis106:~$ rm -r lab5/q1.1 lab5/q1.2
jgc@cis106:~$
```

## Question 3



#### **Question 4**

```
1/1 ~ | +
            C†
                무
                                               Tilix: iac@cis106: ~
                                                                                       Q
1: iqc@cis106: ~ ~
                                                                                                      jgc@cis106:~$ mkdir ~/Pictures/Lab5wallpapers
jgc@cis106:~$ cp ~/Downloads/pexels-apasaric-325185.jpg ~/Downloads/pexels-eberhardgross-844297.jpg ~/Do
wnloads/pexels-pixabay-33545.jpg
cp: target '/home/jgc/Downloads/pexels-pixabay-33545.jpg': Not a directory
jgc@cis106:~$ cp ~/Downloads/pexels-apasaric-325185.jpg ~/Downloads/pexels-eberhardgross-844297.jpg ~/Do
wnloads/pexels-pixabay-33545.jpg ~/Pictures/lab5wallpapers/
cp: target '/home/jgc/Pictures/lab5wallpapers/': No such file or directory
jgc@cis106:~$ cp ~/Pictures/Lab5wallpapers/ ~/Downloads/
cp: -r not specified; omitting directory '/home/jgc/Pictures/Lab5wallpapers/'
jgc@cis106:~$ cp -r ~/Pictures/Lab5wallpapers/ ~/Downloads/
jgc@cis106:~$
2: jgc@cis106: ~ ~
jgc@cis106:~$ ls ~/Downloads/
lab3.pdf
                                                           sample2.doc
lab4.pdf
                                                           sample2.pdf
Lab 4 - The Linux Filesystem _ Linux Fundamentals.pdf'
                                                           sample2.xls
notes3.pdf
                                                           thunderbird.tmp
notes4.pdf
                                                           wr3.md
pexels-apasaric-325185.jpg
                                                           wr3.pdf
pexels-eberhardgross-844297.jpg
                                                           wr4.pdf
pexels-pixabay-33545.jpg
jgc@cis106:~$
```

### Challenge Question

