Lab 5 Managing Files and Directories

Question 1

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 1/1 ⌄   +   ⌷    ⌷            Tilix: amejia40854@cis106: ~/lab5          Q   ☰   _   □   ✕

 1: amejia40854@cis106: ~/lab5 ⌄                                               □    ✕
amejia40854@cis106:~$ mkdir lab5
amejia40854@cis106:~$ cd lab5/
amejia40854@cis106:~/lab5$ mkdir -p {pets,docs,songs}/{new,old}
amejia40854@cis106:~/lab5$ touch {pets/new,pets/old}/{file1,file2,file3}
amejia40854@cis106:~/lab5$ touch {docs/new,docs/old}/{file1,file2,file3}
amejia40854@cis106:~/lab5$ touch {songs/new,songs/old}/{file1,file2,file3}
amejia40854@cis106:~/lab5$ tree .
.
├── docs
│   ├── new
│   │   ├── file1
│   │   ├── file2
│   │   └── file3
│   └── old
│       ├── file1
│       ├── file2
│       └── file3
├── pets
│   ├── new                              > sudo |
│   │   ├── file1
│   │   ├── file2
│   │   └── file3
│   └── old
│       ├── file1
│       ├── file2
│       └── file3
└── songs
    ├── new
    │   ├── file1
    │   ├── file2
    │   └── file3
    └── old
        ├── file1
        ├── file2
        └── file3

9 directories, 18 files
amejia40854@cis106:~/lab5$ |
```

Question 2

```
 1/1 ⌄   +   ⌷    ⌷            Tilix: amejia40854@cis106: /srv           Q   ☰   _   □   ✕

 1: amejia40854@cis106: /srv ⌄                                               □    ✕
amejia40854@cis106:~/lab5$ cd /srv/
amejia40854@cis106:/srv$ rm ~/lab5/pets/new/{file1,file2,file3}
amejia40854@cis106:/srv$ rm -r ~/lab5/pets/
amejia40854@cis106:/srv$ rm -r ~/lab5/{docs,songs}
amejia40854@cis106:/srv$ rm -r ~/lab5/
amejia40854@cis106:/srv$ |
```
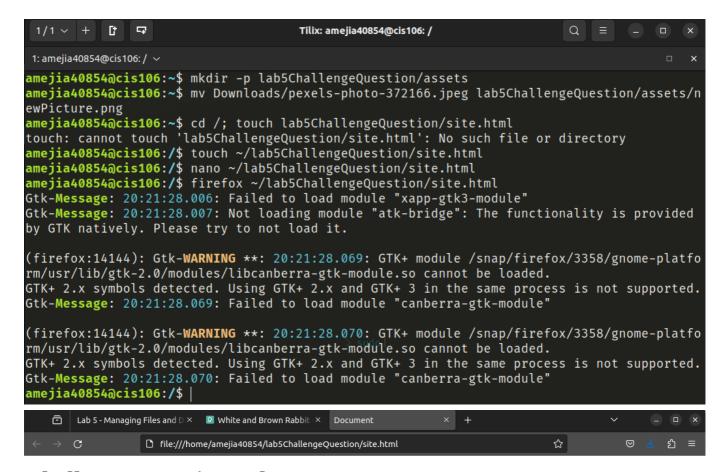
Question 3

```
amejia40854@cis106:~$
amejia40854@cis106:~$ mkdir lab5-imgs lab5-audio lab5-video lab5-docs
amejia40854@cis106:~$ mv lab5/{*.gif,*.jpeg} lab5-
lab5-audio/  lab5-imgs/
lab5-docs/   lab5-video/
amejia40854@cis106:~$ mv lab5/{*.gif,*.jpeg} lab5-imgs/
amejia40854@cis106:~$ mv lab5/*.mp3 lab5-audio/
amejia40854@cis106:~$ mv lab5/*.png lab5-imgs/
amejia40854@cis106:~$ mv lab5/*.txt lab5-docs/
amejia40854@cis106:~$ mv lab5/*.mp4 lab5-video/
amejia40854@cis106:~$ mv lab5/wallpaperslab5/ Pictures/
amejia40854@cis106:~$ mv Pictures/wallpaperslab5/ Pictures/NewWallpapers
amejia40854@cis106:~$ mv lab5 Lab-5
amejia40854@cis106:~$
```

Question 4

```
amejia40854@cis106:~$ cp Downloads/* Pictures/NewWallpapers/
amejia40854@cis106:~$ mkdir Downloads/newWall
amejia40854@cis106:~$ rm Downloads/*
rm: cannot remove 'Downloads/newWall': Is a directory
amejia40854@cis106:~$ mv Do
Documents/ Downloads/
amejia40854@cis106:~$ mv Downloads/*.jpeg Downloads/newWall/
amejia40854@cis106:~$ cp -r Downloads/newWall/ Pictures/
amejia40854@cis106:~$ rm -r Downloads/newWall/
amejia40854@cis106:~$
```

Question 5

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1: amejia40854@cis106: / ∨                                                                    ▢   ✕

amejia40854@cis106:~$ mkdir -p lab5ChallengeQuestion/assets
amejia40854@cis106:~$ mv Downloads/pexels-photo-372166.jpeg lab5ChallengeQuestion/assets/n
ewPicture.png
amejia40854@cis106:~$ cd /; touch lab5ChallengeQuestion/site.html
touch: cannot touch 'lab5ChallengeQuestion/site.html': No such file or directory
amejia40854@cis106:/$ touch ~/lab5ChallengeQuestion/site.html
amejia40854@cis106:/$ nano ~/lab5ChallengeQuestion/site.html
amejia40854@cis106:/$ firefox ~/lab5ChallengeQuestion/site.html
Gtk-Message: 20:21:28.006: Failed to load module "xapp-gtk3-module"
Gtk-Message: 20:21:28.007: Not loading module "atk-bridge": The functionality is provided
by GTK natively. Please try to not load it.

(firefox:14144): Gtk-WARNING **: 20:21:28.069: GTK+ module /snap/firefox/3358/gnome-platfo
rm/usr/lib/gtk-2.0/modules/libcanberra-gtk-module.so cannot be loaded.
GTK+ 2.x symbols detected. Using GTK+ 2.x and GTK+ 3 in the same process is not supported.
Gtk-Message: 20:21:28.069: Failed to load module "canberra-gtk-module"

(firefox:14144): Gtk-WARNING **: 20:21:28.070: GTK+ module /snap/firefox/3358/gnome-platfo
rm/usr/lib/gtk-2.0/modules/libcanberra-gtk-module.so cannot be loaded.
GTK+ 2.x symbols detected. Using GTK+ 2.x and GTK+ 3 in the same process is not supported.
Gtk-Message: 20:21:28.070: Failed to load module "canberra-gtk-module"
amejia40854@cis106:/$ |
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←  →  C        🗋  file:///home/amejia40854/lab5ChallengeQuestion/site.html                    ☆         ♡  ↓  ⤴  ≡
```

Challenge Question Lab 5