

Lab 5 Managing files and directories

Question 1

```
1/1 + [search] [refresh] [close] Tilix: student@cis106: ~/lab5
1: student@cis106: ~/lab5
student@cis106:~$ pwd
/home/student
student@cis106:~$ mkdir lab5
student@cis106:~$ cd lab5/
student@cis106:~/lab5$ mkdir pets docs songs
student@cis106:~/lab5$ mkdir pets/old pets/new
student@cis106:~/lab5$ touch pets/old/file1
student@cis106:~/lab5$ touch pets/old/file2
student@cis106:~/lab5$ touch pets/old/file3
student@cis106:~/lab5$ touch pets/new/file1
student@cis106:~/lab5$ touch pets/new/file2
student@cis106:~/lab5$ touch pets/new/file3
student@cis106:~/lab5$ tree
.
├── docs
├── pets
│   ├── new
│   │   ├── file1
│   │   ├── file2
│   │   └── file3
│   └── old
│       ├── file1
│       ├── file2
│       └── file3
└── songs

5 directories, 6 files
student@cis106:~/lab5$
```

Question 2

```
Applications Places
1/1 + [ ] [ ]
Tilix: student@cis106: /srv
1: student@cis106: /srv
student@cis106:~/lab5$ cd /srv/
student@cis106:/srv$ rm ~/lab5/pets/new/file1
student@cis106:/srv$ rm ~/lab5/pets/new/file2
student@cis106:/srv$ rm ~/lab5/pets/new/file3
student@cis106:/srv$ rm -r ~/lab5/pets/
student@cis106:/srv$ rm -r ~/lab5/docs/ ~/lab5/songs/
student@cis106:/srv$ rm -r ~/lab5
student@cis106:/srv$
```

Question 3

```
1/2 + [ ] [ ]
Tilix: student@cis106: ~
1: student@cis106: ~
student@cis106:~$ ls lab5/
another.mp4  fileB.txt  image4.png  song.mp3  vita.txt
audio.mp3    image1.jpeg  image5.gif  trivia.txt  wallpaperslab5
filea.txt    image2.jpeg  Pexels.mp4  triviaXYZ.txt
fileA.txt    image3.png  Silence.mp3  Videoleaf.mp4
student@cis106:~$ mkdir lab5-imgs lab5-audio lab5-video lab5-docs
student@cis106:~$ mv lab5/audio.mp3 lab5/song.mp3 lab5/Silence.mp3 lab5-audio/
student@cis106:~$ mv lab5/wallpaperslab5/ Pictures/NewWallpapers
student@cis106:~$ mv lab5/ lab-5
student@cis106:~$
```

Question 4

```

1/2 + [ ] [ ]
Tilix: student@cis106: ~
1: student@cis106: ~
student@cis106:~$ ls lab5/
another.mp4  fileB.txt      image4.png    song.mp3      vita.txt
audio.mp3    image1.jpeg    image5.gif    trivia.txt    wallpaperslab5
filea.txt    image2.jpeg    Pexels.mp4    triviaXYZ.txt
fileA.txt    image3.png     Silence.mp3    Videoleaf.mp4
student@cis106:~$ mkdir lab5-imgs lab5-audio lab5-video lab5-docs
student@cis106:~$ mv lab5/audio.mp3 lab5/song.mp3 lab5/Silence.mp3 lab5-a
udio/
student@cis106:~$ mv lab5/wallpaperslab5/ Pictures/NewWallpapers
student@cis106:~$ mv lab5/ lab-5
student@cis106:~$ ls Downloads/
2109.webp
code_1.64.2-1644445741_amd64.deb
dark-night-oc-wallpaper.png
pexels-photo-1083822.webp
pexels-photo-2246476.jpeg
pexels-photo-325185.webp
practicels.tar.xz
s10q5L.jpg
tumblr_682828b0f6d5cb8d15563f723ae62172_41758e3f_1280.jpg
WhiteSur-gtk-theme-master
WhiteSur-gtk-theme-master.zip
WhiteSur-icon-theme-master
WhiteSur-icon-theme-master.zip
student@cis106:~$ cp Downloads/pexels-photo-1083822.webp Downloads/pexels
-photo-2246476.jpeg Downloads/pexels-photo-325185.webp Pictures/NewWallpa
pers/
student@cis106:~$ mkdir Downloads/computers
student@cis106:~$ 

```

```

1/2 + [ ] [ ]
Tilix: student@cis106: ~
1: student@cis106: ~
student@cis106:~$ ls
cis106-sp22  Downloads  lab5-audio  lab5-video  practicels  Templates
Desktop      file       lab5-docs   Music        Public       Videos
Documents    lab-5     lab5-imgs   Pictures     songs        wallpapers
student@cis106:~$ ls Downloads/
2109.webp
code_1.64.2-1644445741_amd64.deb
comp1.webp
comp2.jpeg
comp3.jpeg
computers
dark-night-oc-wallpaper.png
pexels-photo-1083822.webp
pexels-photo-2246476.jpeg
pexels-photo-325185.webp
practicels.tar.xz
s10q5L.jpg
tumblr_682828b0f6d5cb8d15563f723ae62172_41758e3f_1280.jpg
WhiteSur-gtk-theme-master

```

```
WhiteSur-gtk-theme-master
WhiteSur-gtk-theme-master.zip
WhiteSur-icon-theme-master
WhiteSur-icon-theme-master.zip
student@cis106:~$ mv Downloads/comp1.webp Downloads/comp2.jpeg Downloads/
comp3.jpeg Downloads/computers/
student@cis106:~$ ls
cis106-sp22  Downloads  lab5-audio  lab5-video  practicels  Templates

1/2  +  [  [  Tilix: student@cis106: ~
1: student@cis106: ~
student@cis106:~$ cp Downloads/computers/ Pictures/
cp: -r not specified; omitting directory 'Downloads/computers/'
student@cis106:~$ cp -r Downloads/computers/ Pictures/
student@cis106:~$ rm -r Downloads/computers/
student@cis106:~$ ls Downloads/
2109.webp
code_1.64.2-1644445741_amd64.deb
dark-night-oc-wallpaper.png
pexels-photo-1083822.webp
pexels-photo-2246476.jpeg
pexels-photo-325185.webp
practicels.tar.xz
s10q5L.jpg
tumblr_682828b0f6d5cb8d15563f723ae62172_41758e3f_1280.jpg
WhiteSur-gtk-theme-master
WhiteSur-gtk-theme-master.zip
WhiteSur-icon-theme-master
WhiteSur-icon-theme-master.zip
student@cis106:~$ rm -r Downloads/*
```

Question 5

```
1/2  +  [  [  Tilix: student@cis106: ~
1: student@cis106: ~
student@cis106:~$ touch site.html
student@cis106:~$ geany site.html
student@cis106:~$
```