Week Report 5

Answers to the following questions:

- **What are Command Options?** The command options change/improve their behavior.
- **What are Command Arguments?** Command arguments are the items open in which the command acts on.
- **Which command is used for creating directories? Provide at least 3 examples.** The command used for creating directories is the mkdir
- Example One:
    - Create a directory: mkdir games
- Example Two:
    - Create multiple directories: mkdir ~/Pictures/Pizza ~/Pictures/Tacos ~/Pictures/Arepas
- Example Three:
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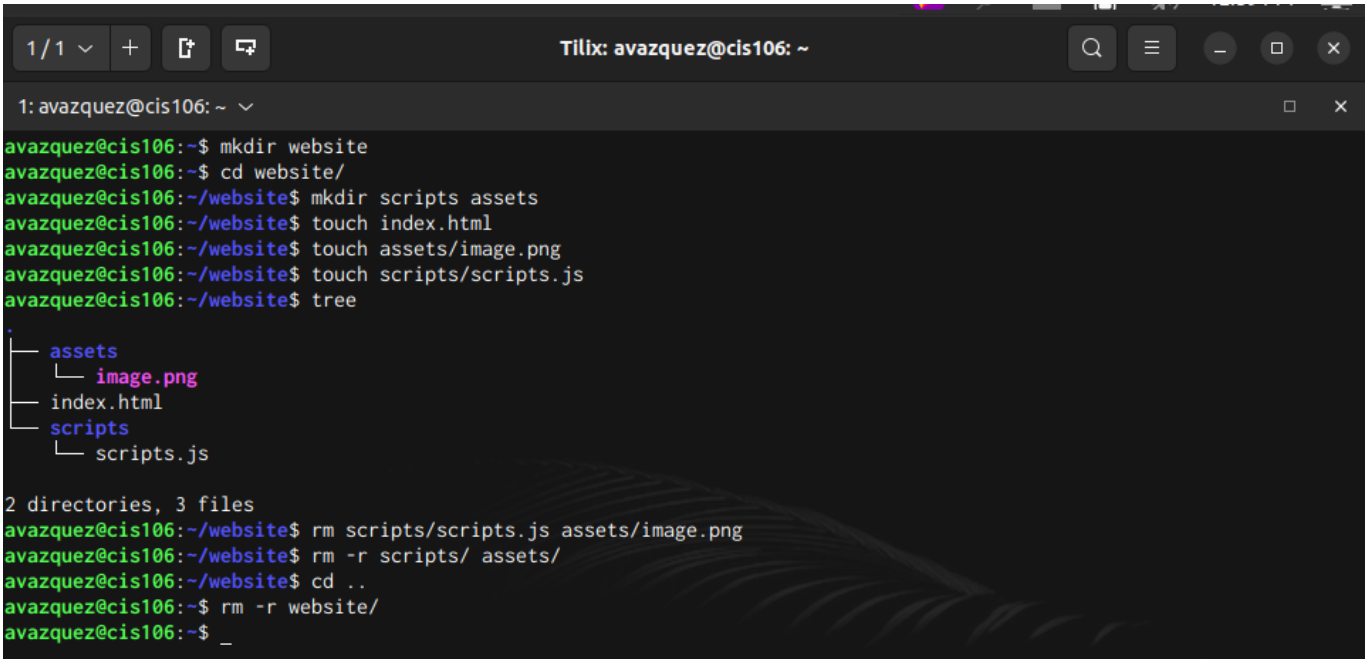
    - Create directory with a parent directory: mkdir -p ~/Downloads/worksheets/sheet1/
- **What does the touch command do? Provide at least 3 examples.** The touch command allows for files to be created.
- Example One:
    - Create file: touch names
- Example Two:
    - Create multiple files: touch skating.txt soccer.txt wrestling.csv
- Example Three:
    - Create file using absolute path: touch ~/Pictures/classes.txt
- **How do you remove a file? Provide an example.** To remove a file the rm command is used.
    - Example: rm class
- **How do you remove a directory and can you remove non-empty directories in Linux? Provide an example** The rm -r command is used to remove directories. In addition, rm -r is used to remove non-empty directories.
    - Example: rm -r ~/Pictures/animals
- **Explain the mv and cp command. Provide at least 2 examples of each.** The cp command allows for copying files and directories to a place.

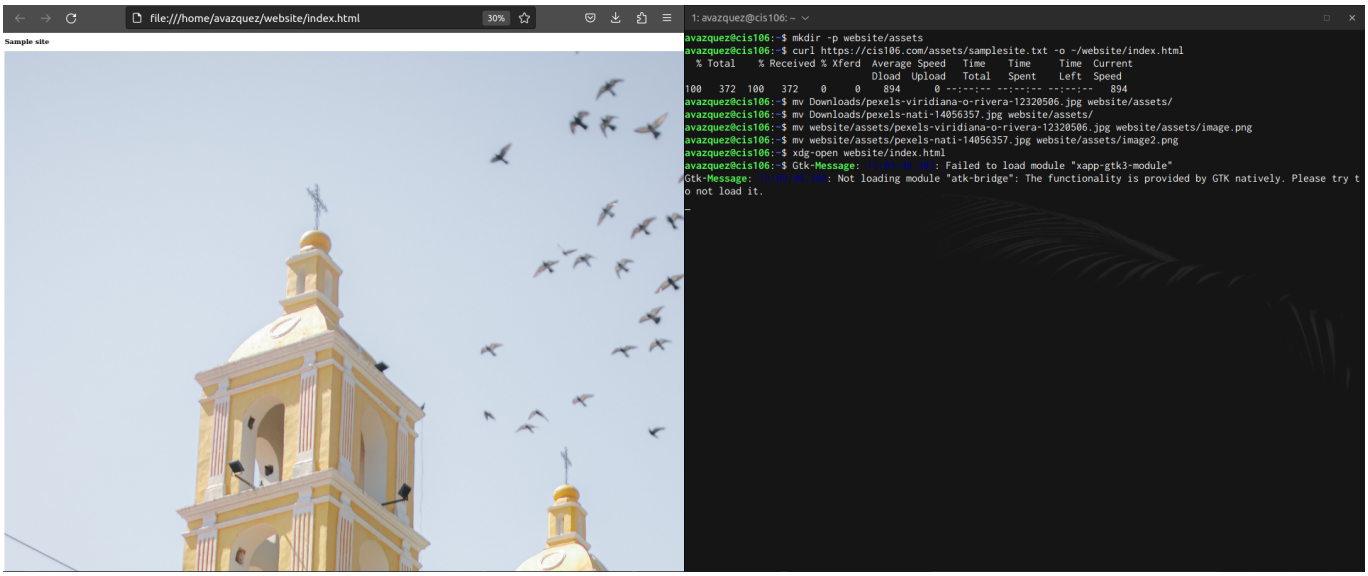
- Example One:
    - Copy a file: cp ~/Documents/holidays ~/Pictures/
- Example Two:
    - Copy a directory: cp -r Downloads/new_dir Pictures/

Practice 1

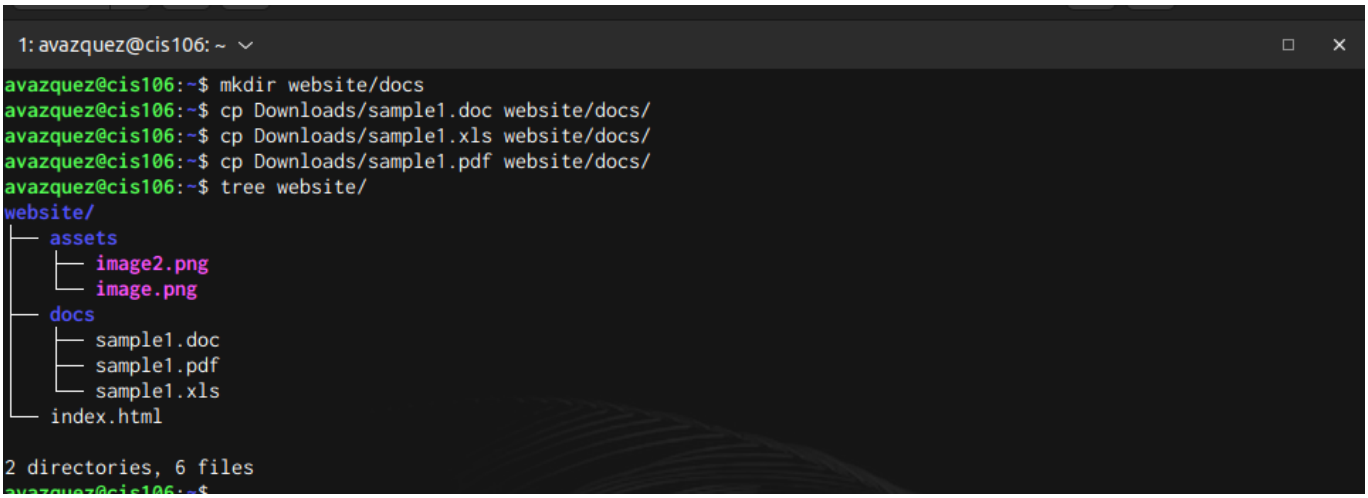


Practice 2

Practice 3


file:///home/avazquez/website/index.html
30%
Sample site
1: avazquez@cis106: ~
avazquez@cis106:~$ mkdir -p website/assets
avazquez@cis106:~$ curl https://cis106.com/assets/samplesite.txt -o ~/website/index.html
% Total % Received % Xferd Average Speed Time Time Time Current
Dload Upload Total Spent Left Speed
100 372 100 372 0 0 894 0 --:--:-- --:--:-- --:--:-- 894
avazquez@cis106:~$ mv Downloads/pexels-viridiana-o-rivera-12320506.jpg website/assets/
avazquez@cis106:~$ mv Downloads/pexels-nati-14056357.jpg website/assets/
avazquez@cis106:~$ mv website/assets/pexels-viridiana-o-rivera-12320506.jpg website/assets/image.png
avazquez@cis106:~$ mv website/assets/pexels-nati-14056357.jpg website/assets/image2.png
avazquez@cis106:~$ xdg-open website/index.html
avazquez@cis106:~$ Gtk-Message: 13:09:40.362: Failed to load module "xapp-gtk3-module"
Gtk-Message: 13:09:40.388: Not loading module "atk-bridge": The functionality is provided by GTK natively. Please try t
o not load it.

Practice 4


1: avazquez@cis106: ~
avazquez@cis106:~$ mkdir website/docs
avazquez@cis106:~$ cp Downloads/sample1.doc website/docs/
avazquez@cis106:~$ cp Downloads/sample1.xls website/docs/
avazquez@cis106:~$ cp Downloads/sample1.pdf website/docs/
avazquez@cis106:~$ tree website/
website/
├── assets
│ ├── image2.png
│ └── image.png
├── docs
│ ├── sample1.doc
│ ├── sample1.pdf
│ └── sample1.xls
└── index.html
2 directories, 6 files