

Final Exam Submission

Question 1

```
1/1 + [icons] Tilix: mebrinkmann@cis106: ~
1: mebrinkmann@cis106: ~
mebrinkmann@cis106:~$ git clone https://github.com/linuxworkshop67/rebeccasfiles
Cloning into 'rebeccasfiles'...
remote: Enumerating objects: 12, done.
remote: Counting objects: 100% (12/12), done.
remote: Compressing objects: 100% (12/12), done.
remote: Total 12 (delta 3), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (12/12), 111.38 KiB | 1.92 MiB/s, done.
Resolving deltas: 100% (3/3), done.
mebrinkmann@cis106:~$ mkdir -p ~/Documents/Spring/{cis160,en102,ma121}/{books,homework,notes}
mebrinkmann@cis106:~$ mv rebeccasfiles/1.docx Documents/Spring/cis160/homework/cis160.docx
mebrinkmann@cis106:~$ mv rebeccasfiles/2.docx Documents/Spring/cis160/homework/en102.docx
mebrinkmann@cis106:~$ mv rebeccasfiles/3.docx Documents/Spring/cis160/homework/ma121.docx
mebrinkmann@cis106:~$ mv Documents/Spring/cis160/homework/en102.docx Documents/Spring/en102/homework/en102.docx
mebrinkmann@cis106:~$ mv Documents/Spring/cis160/homework/ma121.docx Documents/Spring/ma121/homework/ma121.docx
mebrinkmann@cis106:~$ mv rebeccasfiles/notes1.md Documents/Spring/cis160/notes/cis160.md
mebrinkmann@cis106:~$ mv rebeccasfiles/notes2.md Documents/Spring/en102/notes/en102.md
mebrinkmann@cis106:~$ mv rebeccasfiles/notes3.md Documents/Spring/ma121/notes/ma121.md
mebrinkmann@cis106:~$ mv rebeccasfiles/1.pdf Documents/Spring/cis160/books/cis160.pdf
mebrinkmann@cis106:~$ mv rebeccasfiles/2.pdf Documents/Spring/en102/books/en102.pdf
mebrinkmann@cis106:~$ mv rebeccasfiles/3.pdf Documents/Spring/ma121/books/ma121.pdf
mebrinkmann@cis106:~$ tree -fh Documents/Spring
[4.0K] Documents/Spring
├── [4.0K] Documents/Spring/cis160
│   ├── [4.0K] Documents/Spring/cis160/books
│   │   └── [3.0K] Documents/Spring/cis160/books/cis160.pdf
│   ├── [4.0K] Documents/Spring/cis160/homework
│   │   └── [109K] Documents/Spring/cis160/homework/cis160.docx
│   └── [4.0K] Documents/Spring/cis160/notes
│       └── [ 91] Documents/Spring/cis160/notes/cis160.md
├── [4.0K] Documents/Spring/en102
│   ├── [4.0K] Documents/Spring/en102/books
│   │   └── [3.0K] Documents/Spring/en102/books/en102.pdf
│   ├── [4.0K] Documents/Spring/en102/homework
│   │   └── [109K] Documents/Spring/en102/homework/en102.docx
│   └── [4.0K] Documents/Spring/en102/notes
│       └── [ 91] Documents/Spring/en102/notes/en102.md
└── [4.0K] Documents/Spring/ma121
    ├── [4.0K] Documents/Spring/ma121/books
    │   └── [3.0K] Documents/Spring/ma121/books/ma121.pdf
    ├── [4.0K] Documents/Spring/ma121/homework
    │   └── [109K] Documents/Spring/ma121/homework/ma121.docx
    └── [4.0K] Documents/Spring/ma121/notes
        └── [ 91] Documents/Spring/ma121/notes/ma121.md

12 directories, 9 files
```

Question 2

```
1: mebrinkmann@cis106: /usr/share ▾

mebrinkmann@cis106:~$ curl https://cis106.com/assets/final_q2.sh | bash
  % Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
                                 Dload  Upload   Total   Spent    Left   Speed
100  168  100  168    0    0   641      0 --:--:-- --:--:-- --:--:--   641
mebrinkmann@cis106:~$ cd /usr/share
```

```
1: mebrinkmann@cis106: /usr/share ▾

mebrinkmann@cis106:/usr/share$ ls -go --human-readable ~/final_q2
total 0
-rw-rw-r-- 1 0 May  9 18:40 docs1.docx
-rw-rw-r-- 1 0 May  9 18:40 docs1.pdf
-rw-rw-r-- 1 0 May  9 18:40 docs2.docx
-rw-rw-r-- 1 0 May  9 18:40 docs2.pdf
-rw-rw-r-- 1 0 May  9 18:40 image1.gif
-rw-rw-r-- 1 0 May  9 18:40 image1.jpg
-rw-rw-r-- 1 0 May  9 18:40 image1.png
-rw-rw-r-- 1 0 May  9 18:40 image2.gif
-rw-rw-r-- 1 0 May  9 18:40 image2.jpg
-rw-rw-r-- 1 0 May  9 18:40 image2.png
-rw-rw-r-- 1 0 May  9 18:40 program.go
-rw-rw-r-- 1 0 May  9 18:40 program.py
-rw-rw-r-- 1 0 May  9 18:40 program.rb
-rw-rw-r-- 1 0 May  9 18:40 program.sh
-rw-rw-r-- 1 0 May  9 18:40 song1.aac
-rw-rw-r-- 1 0 May  9 18:40 song1.mp3
-rw-rw-r-- 1 0 May  9 18:40 song2.aac
-rw-rw-r-- 1 0 May  9 18:40 song2.mp3
```

```
mebrinkmann@cis106:/usr/share$ mkdir -p ~/all_files_organized/{docs{docx,pdf},imgs{gif,jpg,png},music{aac,mp3},programs}
mebrinkmann@cis106:/usr/share$ tree ~/all_files_organized
/home/mebrinkmann/all_files_organized
├── docsdocx
├── docspdf
├── imgsgif
├── imgsjpg
├── imgspng
├── musicaac
├── musicmp3
└── programs

8 directories, 0 files
mebrinkmann@cis106:/usr/share$ _
```

Question 3

Did Not Complete

Note: I am not great with timed assignments and tests and that is something I know that I need to work on. I am turning the exam in with this much complete because I believe that my grades otherwise give me that

luxury and because I would rather not stress and burn myself out on one assignment that is giving me a hard time. Thank you for a great semester and have a great summer!