

Final Exam Submission

01

```
jybaez@CIS-106VM:~$ 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 | 4.84 MiB/s, done.
Resolving deltas: 100% (3/3), done.

jybaez@CIS-106VM:~$ mkdir ~/Documents/"Kathys Spring Semester"
jybaez@CIS-106VM:~$ cd ~/Documents/Kathys\ Spring\ Semester/
jybaez@CIS-106VM:~/Documents/Kathys Spring Semester$ mkdir -p {cis160,en102,ma121}/{books,home
ork}
jybaez@CIS-106VM:~/Documents/Kathys Spring Semester$ cd ~/rebeccasfiles/
jybaez@CIS-106VM:~/rebeccasfiles$ mv 1.docx cis160.docx
jybaez@CIS-106VM:~/rebeccasfiles$ mv 2.docx en102.docx
jybaez@CIS-106VM:~/rebeccasfiles$ mv 3.docx ma121.docx
jybaez@CIS-106VM:~/rebeccasfiles$ mv notes1.md cis160.md
jybaez@CIS-106VM:~/rebeccasfiles$ mv notes2.md en102.md
jybaez@CIS-106VM:~/rebeccasfiles$ mv notes3.md ma121.md
jybaez@CIS-106VM:~/rebeccasfiles$ mv 1.pdf cis106.pdf
jybaez@CIS-106VM:~/rebeccasfiles$ mv 2.pdf en102.pdf
jybaez@CIS-106VM:~/rebeccasfiles$ mv 3.pdf ma121.pdf
jybaez@CIS-106VM:~/rebeccasfiles$ cd ~/Documents/Kathys\ Spring\ Semester/
jybaez@CIS-106VM:~/Documents/Kathys Spring Semester$ cd
jybaez@CIS-106VM:~$ cd ~/rebeccasfiles/
jybaez@CIS-106VM:~/rebeccasfiles$ cd ~/Documents/Kathys\ Spring\ Semester/
jybaez@CIS-106VM:~/Documents/Kathys Spring Semester$ mkdir -p cis160/notes
jybaez@CIS-106VM:~/Documents/Kathys Spring Semester$ mkdir -p en102/notes
jybaez@CIS-106VM:~/Documents/Kathys Spring Semester$ mkdir -p ma121/notes
jybaez@CIS-106VM:~/Documents/Kathys Spring Semester$ cd ~/rebeccasfiles/
jybaez@CIS-106VM:~/rebeccasfiles$ mv cis*.pdf ~/Documents/Kathys\ Spring\ Semester/
jybaez@CIS-106VM:~/rebeccasfiles$ mv cis*.pdf ~/Documents/Kathys\ Spring\ Semester/cis160/books
/
jybaez@CIS-106VM:~/rebeccasfiles$ mv cis*.docx ~/Documents/Kathys\ Spring\ Semester/cis160/home
work/
jybaez@CIS-106VM:~/rebeccasfiles$ mv cis*.md ~/Documents/Kathys\ Spring\ Semester/cis160/notes/
jybaez@CIS-106VM:~/rebeccasfiles$ mv en*.pdf ~/Documents/Kathys\ Spring\ Semester/en102/books/
jybaez@CIS-106VM:~/rebeccasfiles$ mv en*.docx ~/Documents/Kathys\ Spring\ Semester/en102/homewo
rk/
jybaez@CIS-106VM:~/rebeccasfiles$ mv en*.md ~/Documents/Kathys\ Spring\ Semester/en102/notes/
jybaez@CIS-106VM:~/rebeccasfiles$ mv ma*.pdf ~/Documents/Kathys\ Spring\ Semester/ma121/books/
jybaez@CIS-106VM:~/rebeccasfiles$ mv ma*.docx ~/Documents/Kathys\ Spring\ Semester/ma121/homewo
rk/
jybaez@CIS-106VM:~/rebeccasfiles$ mv ma*.md ~/Documents/Kathys\ Spring\ Semester/ma121/notes/
jybaez@CIS-106VM:~/rebeccasfiles$ tree -h ~/Documents/Kathys\ Spring\ Semester/
```

```

jybaez@CIS-106VM:~/rebeccasfiles$ tree -h ~/Documents/Kathys\ Spring\ Semester/
[4.0K] /home/jybaez/Documents/Kathys Spring Semester/
├── [4.0K] cis160
│   ├── [4.0K] books
│   │   └── [3.0K] cis106.pdf
│   ├── [4.0K] homework
│   │   └── [109K] cis160.docx
│   ├── [4.0K] notes
│   │   └── [ 91] cis160.md
├── [4.0K] en102
│   ├── [4.0K] books
│   │   └── [3.0K] en102.pdf
│   ├── [4.0K] homework
│   │   └── [109K] en102.docx
│   ├── [4.0K] notes
│   │   └── [ 91] en102.md
└── [4.0K] ma121
    ├── [4.0K] books
    │   └── [3.0K] ma121.pdf
    ├── [4.0K] homework
    │   └── [109K] ma121.docx
    └── [4.0K] notes
        └── [ 91] ma121.md

12 directories, 9 files
jybaez@CIS-106VM:~/rebeccasfiles$

```


02


```


874 curl https://cis.com/assets/final_q2.sh | bash
875 cd /usr/share/
876 ls -lgGhX ~/final_q2/
877 ls -lgGhX ~/final_q2/ *[1-2].*
878 clear
879 ls -lgGhX ~/final_q2/ *[1-2].*
880 clear
881 ls -lgGhX ~/final_q2/*[1-2].*
882 clear
883 ls -lgGhX ~/final_q2/*[1-2].*
884 ls -lgGhX ~/final_q2/*[1-2].*[*!3-9]
885 clear
886 ls -lgGhX ~/final_q2/*[1-2].*[*!3-9]
887 mkdir ~/all_files_organized/{docx,pdf,gif,jpg,programs,acc,mp3}
888 mkdir ~/all_files_organized
889 mkdir -p ~/all_files_organized/{docx,pdf,gif,jpg,programs,acc,mp3}
890*
891 mv ~/final_q2/*.acc ~/all_files_organized/acc/
892 mv ~/final_q2/*.aac ~/all_files_organized/aac
893 mv ~/final_q2/*.gif ~/all_files_organized/gif
894 mv ~/final_q2/*.jpg ~/all_files_organized/jpg
895 mv ~/final_q2/*.mp3 ~/all_files_organized/jpg
896 mv ~/all_files_organized/jpg/*.mp3 ~/all_files_organized/mp3
897 mv ~/final_q2/*.pdf ~/all_files_organized/pdf
898 touch ~/report.txt
899 ls -RS > ~/report.txt
900 ls -RS >~/report.txt
901 ls -RS > report.txt
902 ls -RS > ~report.txt
903 ls -RS ~ >report.txt
904 sudo ls -RS > ~/report.txt
905 cat ~/report.txt
906 wc ~/report.txt
907 history
jybaez@CIS-106VM: /usr/share$

```

03

 q1.1.png

 q1.2.png

 q1.3.png