-

Name: Prisha Rana

Assignment: week report 6

Course: cis106

Semester: fall 24

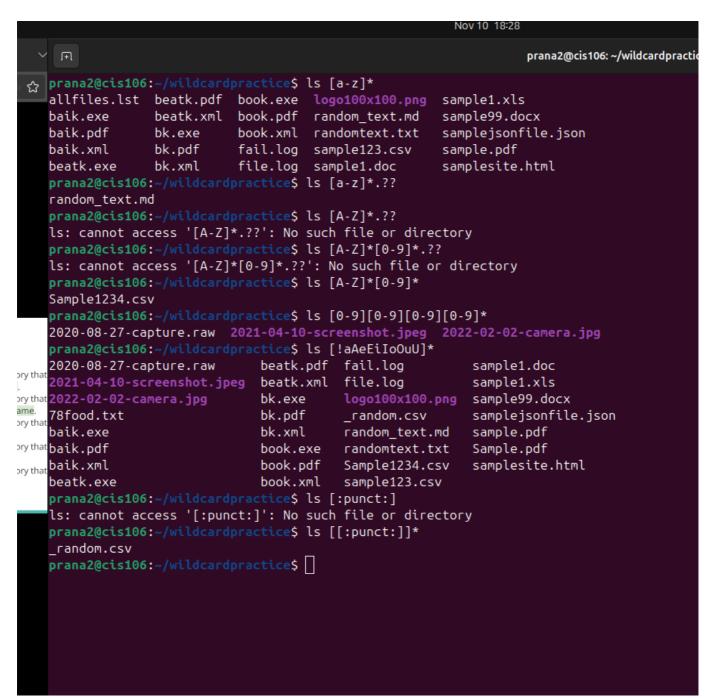# WEEK REPORT 6

Practice 1

Practice 2

```
prana2@cis106:~$ ~/wildcardpractice
bash: /home/prana2/wildcardpractice: Is a directory
prana2@cis106:~$ ls -d1 ~/Downloads/*/
/home/prana2/Downloads/cheatsheet_files/
/home/prana2/Downloads/docs/
/home/prana2/Downloads/Project/
prana2@cis106:~$ ls *sample* *.md
ls: cannot access '*sample*': No such file or directory
ls: cannot access '*.md': No such file or directory
prana2@cis106:~$ cd wildcardpractice/
prana2@cis106:~/wildcardpractice$ ls .??* .??
ls: cannot access '.??': No such file or directory
 .bash_history    .hidden1.doc    .hidden1.py    .hidden2.doc    .hidden2.py    .hiddenFile.txt
prana2@cis106:~/wildcardpractice$ ls *.???
2020-08-27-capture.raw   baik.exe    beatk.xml   book.pdf        _random.csv      sample1.xls
2022-02-02-camera.jpg    baik.pdf    bk.exe      book.xml        randomtext.txt   sample.pdf
78food.txt               baik.xml    bk.pdf      fail.log        Sample1234.csv   Sample.pdf
allfiles.lst             beatk.exe   bk.xml      file.log        sample123.csv
Allfiles.lst             beatk.pdf   book.exe    logo100x100.png sample1.doc
prana2@cis106:~/wildcardpractice$ ls .??*
.bash_history   .hidden1.doc   .hidden1.py   .hidden2.doc   .hidden2.py   .hiddenFile.txt
prana2@cis106:~/wildcardpractice$ ls b??* .???
ls: cannot access '.???': No such file or directory
 baik.exe   baik.xml    beatk.pdf   bk.exe    bk.xml    book.pdf
 baik.pdf   beatk.exe   beatk.xml   bk.pdf    book.exe  book.xml
prana2@cis106:~/wildcardpractice$ ls sample?.*
sample1.doc  sample1.xls
prana2@cis106:~/wildcardpractice$ ls .??* .??
ls: cannot access '.??': No such file or directory
 .bash_history    .hidden1.doc    .hidden1.py    .hidden2.doc    .hidden2.py    .hiddenFile.txt
prana2@cis106:~/wildcardpractice$ ls .??*.??
.hidden1.py   .hidden2.py
prana2@cis106:~/wildcardpractice$
```

Practice 3

```
                                    Nov 10  18:28

  ⌄  ⊞                                          prana2@cis106: ~/wildcardpracti

☆  prana2@cis106:~/wildcardpractice$ ls [a-z]*
   allfiles.lst   beatk.pdf    book.exe   logo100x100.png    sample1.xls
   baik.exe       beatk.xml    book.pdf   random_text.md     sample99.docx
   baik.pdf       bk.exe       book.xml   randomtext.txt     samplejsonfile.json
   baik.xml       bk.pdf       fail.log   sample123.csv      sample.pdf
   beatk.exe      bk.xml       file.log   sample1.doc        samplesite.html
   prana2@cis106:~/wildcardpractice$ ls [a-z]*.??
   random_text.md
   prana2@cis106:~/wildcardpractice$ ls [A-Z]*.??
   ls: cannot access '[A-Z]*.??': No such file or directory
   prana2@cis106:~/wildcardpractice$ ls [A-Z]*[0-9]*.??
   ls: cannot access '[A-Z]*[0-9]*.??': No such file or directory
   prana2@cis106:~/wildcardpractice$ ls [A-Z]*[0-9]*
   Sample1234.csv
   prana2@cis106:~/wildcardpractice$ ls [0-9][0-9][0-9][0-9]*
   2020-08-27-capture.raw  2021-04-10-screenshot.jpeg  2022-02-02-camera.jpg
   prana2@cis106:~/wildcardpractice$ ls [!aAeEiIoOuU]*
   2020-08-27-capture.raw        beatk.pdf   fail.log         sample1.doc
   2021-04-10-screenshot.jpeg    beatk.xml   file.log         sample1.xls
   2022-02-02-camera.jpg         bk.exe      logo100x100.png  sample99.docx
   78food.txt                    bk.pdf      _random.csv      samplejsonfile.json
   baik.exe                      bk.xml      random_text.md   sample.pdf
   baik.pdf                      book.exe    randomtext.txt   Sample.pdf
   baik.xml                      book.pdf    Sample1234.csv   samplesite.html
   beatk.exe                     book.xml    sample123.csv
   prana2@cis106:~/wildcardpractice$ ls [:punct:]
   ls: cannot access '[:punct:]': No such file or directory
   prana2@cis106:~/wildcardpractice$ ls [[:punct:]]*
   _random.csv
   prana2@cis106:~/wildcardpractice$ □
```

Practice 4

Practice 5

```
                           prana2@cis106: ~/wildcardpractice

prana2@cis106:~/wildcardpractice$ mkdir -p music/{jazz,rock}/{mp3files,videos,oggfiles}/ne
w
prana2@cis106:~/wildcardpractice$ tree music
music
├── jazz
│   ├── mp3files
│   │   └── new
│   ├── oggfiles
│   │   └── new
│   └── videos
│       └── new
└── rock
    ├── mp3files
    │   └── new
    ├── oggfiles
    │   └── new
    └── videos
        └── new

15 directories, 0 files
prana2@cis106:~/wildcardpractice$ mkdir ~/Videos/myMovies
prana2@cis106:~/wildcardpractice$ touch ~/videos/myMovies/{list.txt,ice_age.mp4,playlist.l
st}
touch: cannot touch '/home/prana2/videos/myMovies/list.txt': No such file or directory
touch: cannot touch '/home/prana2/videos/myMovies/ice_age.mp4': No such file or directory
touch: cannot touch '/home/prana2/videos/myMovies/playlist.lst': No such file or directory
prana2@cis106:~/wildcardpractice$ touch ~/Videos/myMovies/{list.txt,ice_age.mp4,playlist.l
st}
prana2@cis106:~/wildcardpractice$ tree ~/Videos/myMovies
/home/prana2/Videos/myMovies
├── ice_age.mp4
├── list.txt
└── playlist.lst

1 directory, 3 files
prana2@cis106:~/wildcardpractice$
```

/