

Week Report 6

Practice 1

```
mahima-rana@cis106: ~  
mahima-rana@cis106:~$ ls -a wildcardpractice/*random*  
wildcardpractice/_random.csv      wildcardpractice/randomtext.txt  
wildcardpractice/random_text.md  
mahima-rana@cis106:~$ ls -a wildcardpractice/*.csv wildcardpractice/*.txt  
wildcardpractice/78food.txt      wildcardpractice/Sample1234.csv  
wildcardpractice/_random.csv     wildcardpractice/sample123.csv  
wildcardpractice/randomtext.txt  
mahima-rana@cis106:~$ ls -a wildcardpractice/*sample* wildcardpractice/*.md  
wildcardpractice/random_text.md  wildcardpractice/sample99.docx  
wildcardpractice/sample123.csv   wildcardpractice/samplejsonfile.json  
wildcardpractice/sample1.doc     wildcardpractice/sample.pdf  
wildcardpractice/sample1.xls     wildcardpractice/samplesite.html  
mahima-rana@cis106:~$
```

Practice 2

```
mahima-rana@cis106:~/wildcardpractice$ ls *.???  
2020-08-27-capture.raw  baik.pdf  bk.pdf  file.log  sample1.doc  
2022-02-02-camera.jpg  baik.xml  bk.xml  logo100x100.png  sample1.xls  
78food.txt             beatk.exe book.exe _random.csv  sample.pdf  
allfiles.lst           beatk.pdf book.pdf randomtext.txt Sample.pdf  
Allfiles.lst           beatk.xml book.xml Sample1234.csv  
baik.exe               bk.exe   fail.log sample123.csv  
mahima-rana@cis106:~/wildcardpractice$ ls .??*  
.bash_history .hidden1.py .hidden2.py  
.hidden1.doc .hidden2.doc .hiddenFile.txt  
mahima-rana@cis106:~/wildcardpractice$ ls b??*.???  
baik.exe baik.xml beatk.pdf book.exe book.xml  
baik.pdf beatk.exe beatk.xml book.pdf  
mahima-rana@cis106:~/wildcardpractice$ ls sample1.xls  
sample1.xls  
mahima-rana@cis106:~/wildcardpractice$ ls sample?.*  
sample1.doc sample1.xls  
mahima-rana@cis106:~/wildcardpractice$ ls .??*.??  
.hidden1.py .hidden2.py  
mahima-rana@cis106:~/wildcardpractice$
```

Practice 3

```

mahima-rana@cis106: ~/wildcardpractice
mahima-rana@cis106:~/wildcardpractice$ ls [a-z]*.???
allfiles.lst  beatk.exe  bk.pdf    book.xml    randomtext.txt  sample.pdf
baik.exe     beatk.pdf  bk.xml    fail.log    sample123.csv
baik.pdf     beatk.xml  book.exe  file.log    sample1.doc
baik.xml     bk.exe    book.pdf  logo100x100.png  sample1.xls
mahima-rana@cis106:~/wildcardpractice$ ls [A-Z]*[0-9]*
Sample1234.csv
mahima-rana@cis106:~/wildcardpractice$ ls [0-9][0-9][0-9]
ls: cannot access '[0-9][0-9][0-9]': No such file or directory
mahima-rana@cis106:~/wildcardpractice$ ls [0-9][0-9][0-9]*
2020-08-27-capture.raw  2021-04-10-screenshot.jpeg  2022-02-02-camera.jpg
mahima-rana@cis106:~/wildcardpractice$ ls [!AEIOUaeiou]*
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
mahima-rana@cis106:~/wildcardpractice$ ls [[:punct:]]*
random.csv

```

Practice 4

```

mahima-rana@cis106: ~
mahima-rana@cis106:~$ mkdir -p music/{jazz,rock}/{mp3files,video,oggfiles}/new
mahima-rana@cis106:~$ tree music/
music/
├── jazz
│   ├── mp3files
│   │   └── new
│   ├── oggfiles
│   │   └── new
│   └── video
│       └── new
└── rock
    ├── mp3files
    │   └── new
    ├── oggfiles
    │   └── new
    └── video
        └── new

15 directories, 0 files
mahima-rana@cis106:~$

```

Practice 5

```
mahima-rana@cis106:~$ cd Videos/
mahima-rana@cis106:~/Videos$ mkdir myMovies
mahima-rana@cis106:~/Videos$ ls
myMovies
mahima-rana@cis106:~/Videos$ cd myMovies/
mahima-rana@cis106:~/Videos/myMovies$ touch {list.txt,ice_age.mp4,playlist.lst}
mahima-rana@cis106:~/Videos/myMovies$ ls
ice_age.mp4  list.txt  playlist.lst
mahima-rana@cis106:~/Videos/myMovies$ tree
.
├── ice_age.mp4
├── list.txt
└── playlist.lst

1 directory, 3 files
mahima-rana@cis106:~/Videos/myMovies$
```