

# Week Report 6

## Practice 1

```
1: nmmclennon@CIS106: ~/wildcardpractice
nmmclennon@CIS106:~$ curl -s https://cis106.com/assets/wildcardpractice.sh | bash
--2024-11-02 17:21:17-- https://cis106.com/assets/logo100x100.png
Resolving cis106.com (cis106.com)... 185.199.108.153
Connecting to cis106.com (cis106.com)|185.199.108.153|:443... connected.
HTTP request sent, awaiting response... 200 OK
Length: 3520 (3.4K) [image/png]
Saving to: 'logo100x100.png'

logo100x100.png      100%[=====>]  3.44K  ---KB/s   in 0s

2024-11-02 17:21:19 (64.8 MB/s) - 'logo100x100.png' saved [3520/3520]

nmmclennon@CIS106:~$ ls wildcardpractice/*random*
wildcardpractice/_random.csv  wildcardpractice/random_text.md  wildcardpractice/randomtext.txt
nmmclennon@CIS106:~$ ls wildcardpractice/*.txt wildcardpractice/*.csv
wildcardpractice/78food.txt  wildcardpractice/randomtext.txt  wildcardpractice/sample123.csv
wildcardpractice/_random.csv  wildcardpractice/Sample1234.csv
nmmclennon@CIS106:~$ cd wildcardpractice/
nmmclennon@CIS106:~/wildcardpractice$ ls random*.md
random_text.md
nmmclennon@CIS106:~/wildcardpractice$ ls *sample* *.md
random_text.md  sample123.csv  sample1.doc  sample1.xls  sample99.docx  samplejsonfile.json  sample.pdf  samplesite.html
nmmclennon@CIS106:~/wildcardpractice$ |
```

## Practice 2

```
1: nmmclennon@CIS106: ~/wildcardpractice
nmmclennon@CIS106:~/wildcardpractice$ ls *.???
2020-08-27-capture.raw  Allfiles.lst  beatk.exe  bk.pdf  book.xml  _random.csv  sample1.doc
2022-02-02-camera.jpg  baik.exe     beatk.pdf  bk.xml  fail.log  randomtext.txt  sample1.xls
78food.txt             baik.pdf     beatk.xml  book.exe  file.log  Sample1234.csv  sample.pdf
allfiles.lst           baik.xml     bk.exe    book.pdf  logo100x100.png  sample123.csv  Sample.pdf
nmmclennon@CIS106:~/wildcardpractice$ ls .???*
.bash_history .hidden1.doc .hidden1.py .hidden2.doc .hidden2.py .hiddenFile.txt
nmmclennon@CIS106:~/wildcardpractice$ ls b???*???
baik.exe baik.pdf baik.xml beatk.exe beatk.pdf beatk.xml book.exe book.pdf book.xml
nmmclennon@CIS106:~/wildcardpractice$ ls sample?.*
sample1.doc sample1.xls
nmmclennon@CIS106:~/wildcardpractice$ ls .???*.*
.hidden1.py .hidden2.py
nmmclennon@CIS106:~/wildcardpractice$ |
```

## Practice 3

```

1: nmmclennon@CIS106: ~/wildcardpractice
nmmclennon@CIS106:~/wildcardpractice$ ls [a-z]*.???
allfiles.lst baik.xml beatk.xml bk.xml book.xml logo100x100.png sample1.doc
baik.exe beatk.exe bk.exe book.exe fail.log randomtext.txt sample1.xls
baik.pdf beatk.pdf bk.pdf book.pdf file.log sample123.csv sample.pdf
nmmclennon@CIS106:~/wildcardpractice$ ls [A-Z]*[0-9]*
Sample1234.csv
nmmclennon@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
nmmclennon@CIS106:~/wildcardpractice$ ls [!AEIOUaeiou]*
bash: !AEIOUaeiou: event not found
nmmclennon@CIS106:~/wildcardpractice$ ls [!AEIOUaeiou]*
2020-08-27-capture.raw baik.pdf bk.exe book.xml random_text.md sample1.xls samplesite.html
2021-04-10-screenshot.jpeg baik.xml bk.pdf fail.log randomtext.txt sample99.docx
2022-02-02-camera.jpg beatk.exe bk.xml file.log Sample1234.csv samplejsonfile.json
78food.txt beatk.pdf book.exe logo100x100.png sample123.csv sample.pdf
baik.exe beatk.xml book.pdf _random.csv sample1.doc Sample.pdf
nmmclennon@CIS106:~/wildcardpractice$ ls [[:punct:]]*
_random.csv
nmmclennon@CIS106:~/wildcardpractice$ |

```

## Practice 4

```

1: nmmclennon@CIS106: ~
nmmclennon@CIS106:~$ mkdir -p music/{jazz,rock}/{mp3files,videos,oggfiles}/new
nmmclennon@CIS106:~$ tree music/
music/
├── jazz
│   ├── mp3files
│   │   └── new
│   ├── oggfiles
│   │   └── new
│   └── videos
│       └── new
└── rock
    ├── mp3files
    │   └── new
    ├── oggfiles
    │   └── new
    └── videos
        └── new

15 directories, 0 files
nmmclennon@CIS106:~$ |

```

## Practice 5

```

1: nmmclennon@CIS106: ~
nmmclennon@CIS106:~$ mkdir ~/Videos/myMovies
nmmclennon@CIS106:~$ touch ~/Videos/myMovies/{list.txt,ice_age.mp4,playlist.lst}
nmmclennon@CIS106:~$ tree ~/Videos/myMovies
/home/nmmclennon/Videos/myMovies
├── ice_age.mp4
├── list.txt
└── playlist.lst

1 directory, 3 files
nmmclennon@CIS106:~$ |

```