

# Week Report 6

## Practice 1

```
jaleman2@jaleman2-VirtualBox:~$ curl -s https://cis106.com/assets/wildcardpractice.sh | bash
--2024-10-31 19:57:47-- 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

2024-10-31 19:57:47 (88.2 MB/s) - 'logo100x100.png' saved [3520/3520]

jaleman2@jaleman2-VirtualBox:~$ ls wildcardpractice/*random*
wildcardpractice/_random.csv      wildcardpractice/randomtext.txt
wildcardpractice/random_text.md
jaleman2@jaleman2-VirtualBox:~$ ls wildcardpractice/*txt wildcardpractice/*.csv
wildcardpractice/78food.txt      wildcardpractice/Sample1234.csv
wildcardpractice/_random.csv     wildcardpractice/sample123.csv
wildcardpractice/randomtext.txt
jaleman2@jaleman2-VirtualBox:~$ cd wildcardpractice/
jaleman2@jaleman2-VirtualBox:~/wildcardpractice$ ls random*.md
random_text.md
jaleman2@jaleman2-VirtualBox:~/wildcardpractice$ ls *sample* *.md
random_text.md  sample1.doc  sample99.docx      sample.pdf
sample123.csv  sample1.xls  samplejsonfile.json samplesite.html
jaleman2@jaleman2-VirtualBox:~/wildcardpractice$
```

## Practice 2

```
jaleman2@jaleman2-VirtualBox:~/wildcardpractice$ ls *.???
2020-08-27-capture.raw  78food.txt  Allfiles.lst  baik.pdf  beatk.exe  beatk.xml  bk.pdf  book.exe  book.xml  file.log  _random.csv  Sample1234.csv  sample1.doc  sample.pdf
2022-02-02-camera.jpg  allfiles.lst  baik.exe     baik.xml  beatk.pdf  bk.exe     bk.xml  book.pdf  fail.log  logo100x100.png  randomtext.txt  sample123.csv  sample1.xls  Sample.pdf
jaleman2@jaleman2-VirtualBox:~/wildcardpractice$ ls .???*
.bash_history .hidden1.doc .hidden1.py .hidden2.doc .hidden2.py .hiddenFile.txt
jaleman2@jaleman2-VirtualBox:~/wildcardpractice$ ls b???*
baik.exe  baik.pdf  baik.xml  beatk.exe  beatk.pdf  beatk.xml  book.exe  book.pdf  book.xml
jaleman2@jaleman2-VirtualBox:~/wildcardpractice$ ls sample?.*
sample1.doc  sample1.xls
jaleman2@jaleman2-VirtualBox:~/wildcardpractice$ ls .???*
.hidden1.py .hidden2.py
jaleman2@jaleman2-VirtualBox:~/wildcardpractice$
```

## Practice 3

```
jaleman2@jaleman2-VirtualBox:~/wildcardpractice$ ls [a-z]*.???
allfiles.lst  baik.pdf  beatk.exe  beatk.xml  bk.pdf  book.exe  book.xml  file.log  _random.csv  Sample1234.csv  sample1.doc  sample.pdf
baik.exe     baik.xml  beatk.pdf  bk.exe     bk.xml  book.pdf  fail.log  logo100x100.png  randomtext.txt  sample123.csv  sample1.xls
jaleman2@jaleman2-VirtualBox:~/wildcardpractice$ ls [A-Z]*[0-9]*
Sample1234.csv
jaleman2@jaleman2-VirtualBox:~/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
jaleman2@jaleman2-VirtualBox:~/wildcardpractice$ ls [!AEIOUaeiou]*
2020-08-27-capture.raw  78food.txt  baik.xml  beatk.xml  bk.xml  book.exe  logo100x100.png  randomtext.txt  sample1.doc  samplejsonfile.json  samplesite.html
2021-04-10-screenshot.jpeg  baik.exe  beatk.exe  bk.exe  book.exe  fail.log  _random.csv  Sample1234.csv  sample1.xls  sample.pdf
2022-02-02-camera.jpg      baik.pdf  beatk.pdf  bk.pdf  book.pdf  file.log  random_text.md  sample123.csv  sample99.docx  Sample.pdf
jaleman2@jaleman2-VirtualBox:~/wildcardpractice$ ls [[:punct:]]*
_random.csv
jaleman2@jaleman2-VirtualBox:~/wildcardpractice$
```

## Practice 4

```
jaleman2@jaleman2-VirtualBox:~/wildcardpractice$ cd
jaleman2@jaleman2-VirtualBox:~$ mkdir -p music/{jazz,rock}/{mp3files,videos,oggfiles}/new
jaleman2@jaleman2-VirtualBox:~$ tree music/
music/
├── jazz
│   ├── mp3files
│   │   └── new
│   ├── oggfiles
│   │   └── new
│   └── videos
│       └── new
└── rock
    ├── mp3files
    │   └── new
    ├── oggfiles
    │   └── new
    └── videos
        └── new

15 directories, 0 files
jaleman2@jaleman2-VirtualBox:~$
```

## Practice 5

```
jaleman2@jaleman2-VirtualBox:~$ mkdir ~/Videos/myMovies
jaleman2@jaleman2-VirtualBox:~$ touch ~/Videos/myMovies/{list.txt,ice_age.mp4,playlist.lst}
jaleman2@jaleman2-VirtualBox:~$ tree ~/Videos/myMovies
/home/jaleman2/Videos/myMovies
├── ice_age.mp4
├── list.txt
└── playlist.lst

1 directory, 3 files
jaleman2@jaleman2-VirtualBox:~$
```