Week Report#6

* Wildcard commands

amlarsen@cis106: ls puppies_* amlarsen@cis106: ls *.wpeg amlarsen@cis106: ls *.txt

? Wildcard commands

amlarsen@cis106: ls puppies_?.txt amlarsen@cis106: ls puppies? amlarsen@cis106: ls puppies?.md

[] Wildcard commands

amlarsen@cis106: [AEIOU] amlarsen@cis106: [!AEIOU].*??? *amlarsen@cis106: [A-Z]*[0-9]

Practice 5

```
amlarsen@CIS106:~$ curl -s https://cis106.com/assets/wildcardpractice.sh |
>
>
> bash
--2023-04-17 13:40:18--  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

2023-04-17 13:40:18 (9.01 MB/s) - 'logo100x100.png' saved [3520/3520]

amlarsen@CIS106:~$
amlarsen@CIS106:~$ ls wildcardpractice
2020-08-27-capture.raw      beatk.exe   fail.log        sample1.xls
2021-04-10-screenshot.jpeg  beatk.pdf   file.log        sample99.docx
2022-02-02-camera.jpg       beatk.xml   logo100x100.png samplejsonfile.json
78food.txt                  bk.exe      _random.csv     sample.pdf
allfiles.lst                bk.pdf      random_text.md  Sample.pdf
Allfiles.lst                bk.xml      randomtext.txt  samplesite.html
baik.exe                    book.exe    Sample1234.csv
baik.pdf                    book.pdf    sample123.csv
baik.xml                    book.xml    sample1.doc
amlarsen@CIS106:~$ ls wildcardpractice/*random*/
ls: cannot access 'wildcardpractice/*random*/': No such file or directory
amlarsen@CIS106:~$ ls wildcardpractice/*random*
wildcardpractice/_random.csv     wildcardpractice/randomtext.txt
wildcardpractice/random_text.md
amlarsen@CIS106:~$ ls wildcardpractice/*.txt wildcardpractice/*.csv
wildcardpractice/78food.txt      wildcardpractice/Sample1234.csv
wildcardpractice/_random.csv     wildcardpractice/sample123.csv
wildcardpractice/randomtext.txt
amlarsen@CIS106:~$ cd wildcardpractice/
amlarsen@CIS106:~/wildcardpractice$ ls random*.md
random_text.md
amlarsen@CIS106:~/wildcardpractice$ ls *sample* *.md
random_text.md  sample1.doc  sample99.docx       sample.pdf
sample123.csv   sample1.xls  samplejsonfile.json samplesite.html
amlarsen@CIS106:~/wildcardpractice$
```

Practice 6

```
amlarsen@CIS106:~/wildcardpractice$ ls *.???
2020-08-27-capture.raw    baik.xml      book.exe        randomtext.txt
2022-02-02-camera.jpg     beatk.exe     book.pdf        Sample1234.csv
78food.txt                beatk.pdf     book.xml        sample123.csv
allfiles.lst              beatk.xml     fail.log        sample1.doc
Allfiles.lst              bk.exe        file.log        sample1.xls
baik.exe                  bk.pdf        logo100x100.png sample.pdf
baik.pdf                  bk.xml        _random.csv     Sample.pdf
amlarsen@CIS106:~/wildcardpractice$ ls .??*
.bash_history   .hidden1.py    .hidden2.py
.hidden1.doc    .hidden2.doc   .hiddenFile.txt
amlarsen@CIS106:~/wildcardpractice$ ls b??.???
ls: cannot access 'b??.???': No such file or directory
amlarsen@CIS106:~/wildcardpractice$ ls b??*.???
baik.exe  baik.xml    beatk.pdf  book.exe  book.xml
baik.pdf  beatk.exe   beatk.xml  book.pdf
amlarsen@CIS106:~/wildcardpractice$ ls sample?.*
sample1.doc   sample1.xls
amlarsen@CIS106:~/wildcardpractice$ ls .??*.??
.hidden1.py   .hidden2.py
amlarsen@CIS106:~/wildcardpractice$
```

Practice 7

```
amlarsen@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
amlarsen@CIS106:~/wildcardpractice$ ls [A-Z]*[0-9]*
Sample1234.csv
amlarsen@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
amlarsen@CIS106:~/wildcardpractice$ ls[!AEIOUaeiou]*
ls[!AEIOUaeiou]*: command not found
amlarsen@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
amlarsen@CIS106:~/wildcardpractice$ ls [[:punct:]]*
_random.csv
amlarsen@CIS106:~/wildcardpractice$
```