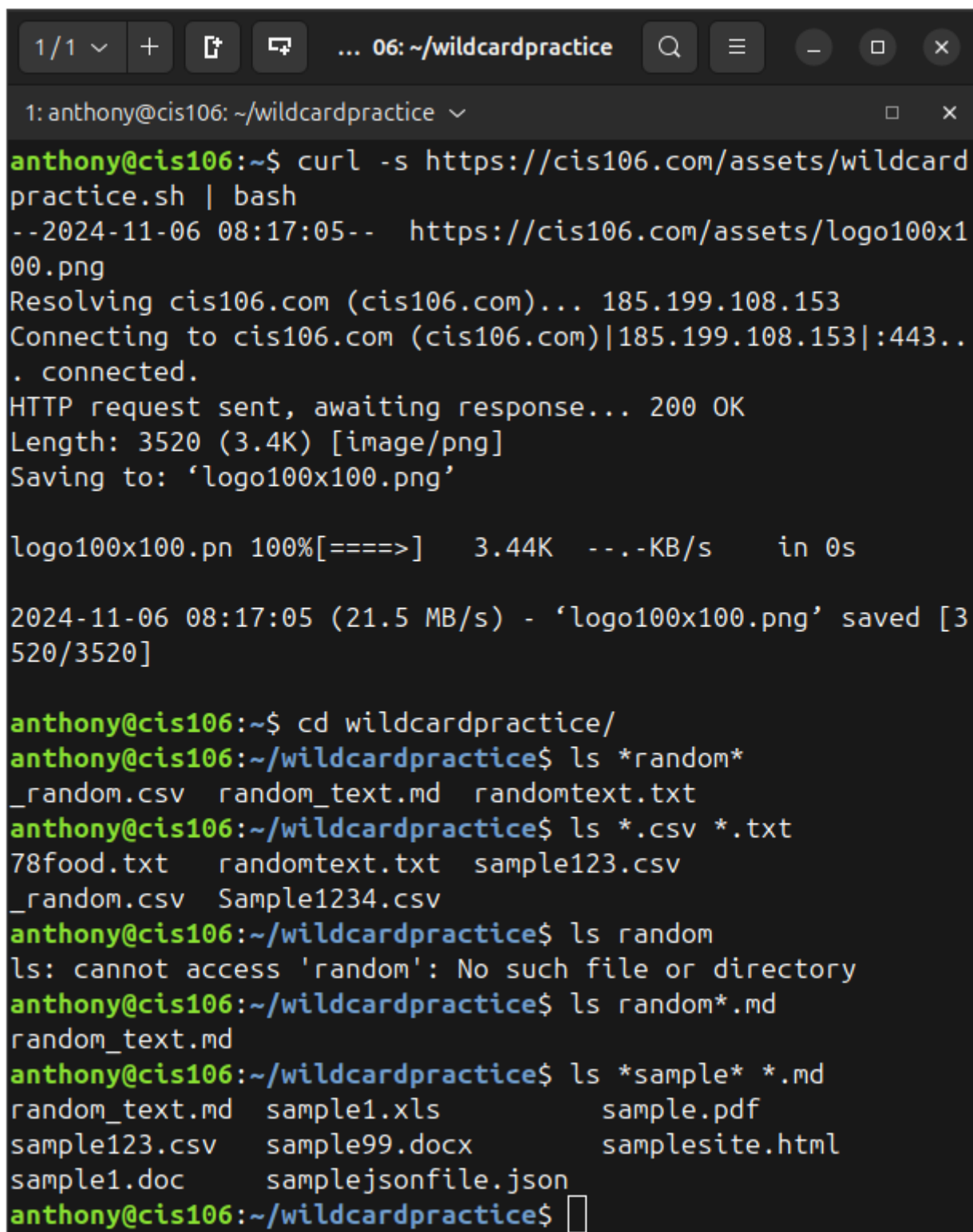


Week Report 6

Practice

Practice 1



```
1/1  +  ... 06: ~/wildcardpractice  Q  ≡  -  □  ×  
1: anthony@cis106: ~/wildcardpractice  □  ×  
anthony@cis106:~$ curl -s https://cis106.com/assets/wildcard  
practice.sh | bash  
--2024-11-06 08:17:05-- https://cis106.com/assets/logo100x1  
00.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.pn 100%[====>] 3.44K ---KB/s in 0s  
  
2024-11-06 08:17:05 (21.5 MB/s) - 'logo100x100.png' saved [3  
520/3520]  
  
anthony@cis106:~$ cd wildcardpractice/  
anthony@cis106:~/wildcardpractice$ ls *random*  
_random.csv random_text.md randomtext.txt  
anthony@cis106:~/wildcardpractice$ ls *.csv *.txt  
78food.txt randomtext.txt sample123.csv  
_random.csv Sample1234.csv  
anthony@cis106:~/wildcardpractice$ ls random  
ls: cannot access 'random': No such file or directory  
anthony@cis106:~/wildcardpractice$ ls random*.md  
random_text.md  
anthony@cis106:~/wildcardpractice$ ls *sample* *.md  
random_text.md sample1.xls sample.pdf  
sample123.csv sample99.docx samplesite.html  
sample1.doc samplejsonfile.json  
anthony@cis106:~/wildcardpractice$
```

Practice 2

```
1/1  +  ... 06: ~/wildcardpractice  Q  -  x
1: anthony@cis106: ~/wildcardpractice  x
anthony@cis106:~/wildcardpractice$ ls *.*??
2020-08-27-capture.raw  beatk.xml  _random.csv
2022-02-02-camera.jpg  bk.exe     randomtext.txt
78food.txt             bk.pdf     Sample1234.csv
allfiles.lst           bk.xml     sample123.csv
Allfiles.lst           book.exe   sample1.doc
baik.exe               book.pdf   sample1.xls
baik.pdf               book.xml   sample.pdf
baik.xml               fail.log   Sample.pdf
beatk.exe              file.log
beatk.pdf              logo100x100.png
anthony@cis106:~/wildcardpractice$ ls .*?*
.bash_history .hidden1.py .hidden2.py
.hidden1.doc  .hidden2.doc .hiddenFile.txt
anthony@cis106:~/wildcardpractice$ ls b?*.*??
baik.exe baik.xml beatk.pdf book.exe book.xml
baik.pdf beatk.exe beatk.xml book.pdf
anthony@cis106:~/wildcardpractice$ ls sample?.*
sample1.doc sample1.xls
anthony@cis106:~/wildcardpractice$ ls .*?*.*?
.hidden1.py .hidden2.py
anthony@cis106:~/wildcardpractice$
```

Practice 3

```
1/1  +  [?]  ... 06: ~/wildcardpractice  🔍  ☰  -  □  ×

1: anthony@cis106: ~/wildcardpractice  ▢  ×

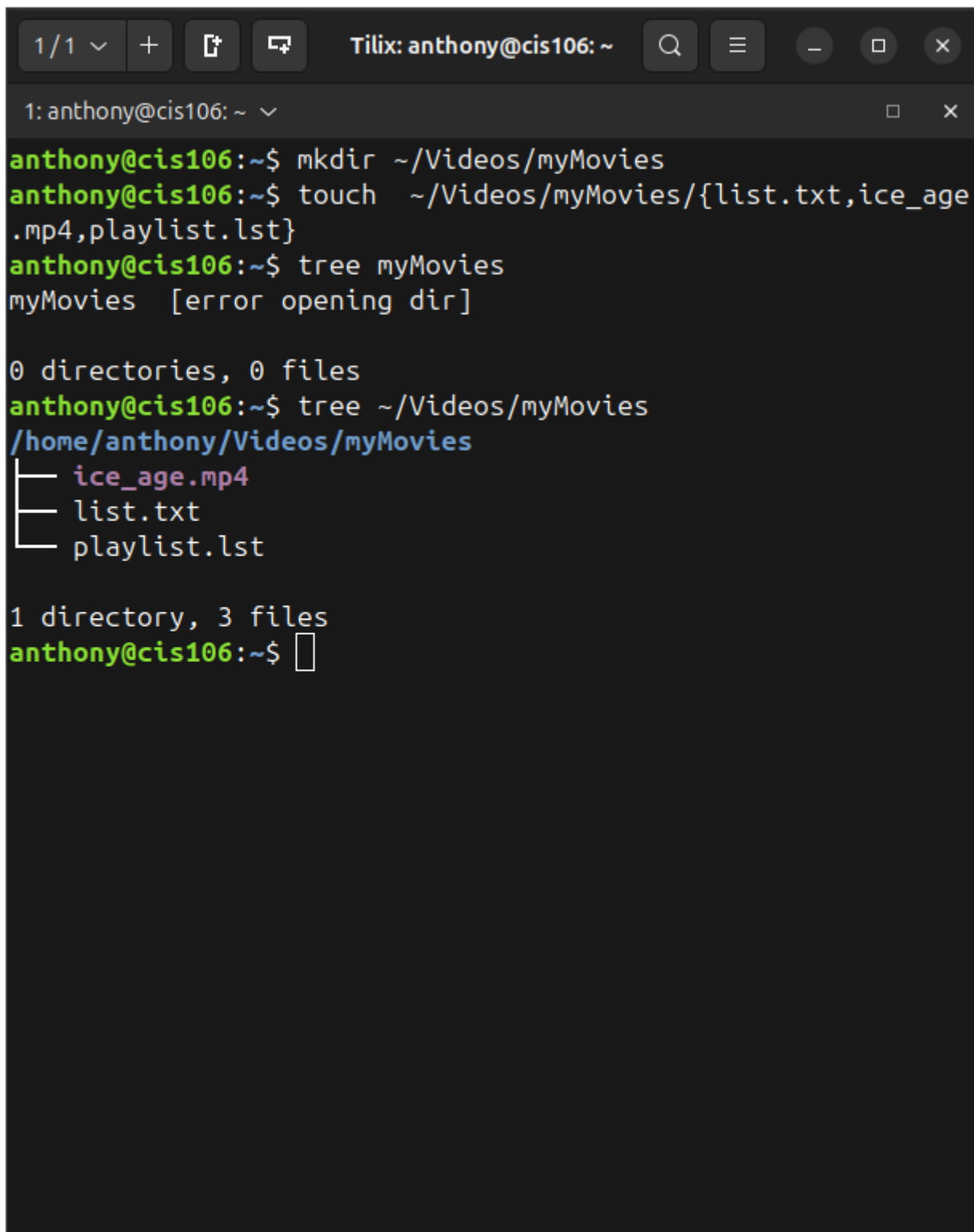
anthony@cis106:~/wildcardpractice$ ls [a-z]*.???
allfiles.lst  beatk.xml  book.xml      sample1.doc
baik.exe      bk.exe     fail.log      sample1.xls
baik.pdf      bk.pdf     file.log      sample.pdf
baik.xml      bk.xml     logo100x100.png
beatk.exe     book.exe   randomtext.txt
beatk.pdf     book.pdf   sample123.csv
anthony@cis106:~/wildcardpractice$ ls [A-Z]*[0-9]*.*
Sample1234.csv
anthony@cis106:~/wildcardpractice$ ls [0-9][0-9][0-9][0-9]*.*
2020-08-27-capture.raw      2022-02-02-camera.jpg
2021-04-10-screenshot.jpeg
anthony@cis106:~/wildcardpractice$ ls [!AEIOUaeioua-z]*
2020-08-27-capture.raw      78food.txt      Sample.pdf
2021-04-10-screenshot.jpeg  _random.csv
2022-02-02-camera.jpg      Sample1234.csv
anthony@cis106:~/wildcardpractice$ ls [.,!?:...]*
bash: !?:...]*: event not found
anthony@cis106:~/wildcardpractice$ ls [:punct:]*
ls: cannot access '[:punct:]*': No such file or directory
anthony@cis106:~/wildcardpractice$ ls [[:punct:]]*
_random.csv
anthony@cis106:~/wildcardpractice$
```

Practice 4

```
1/1 + ... practice 🔍 ☰ - □ ×
1: anthony@cis106: ~/wildcardpractice ▾
anthony@cis106:~/wildcardpractice$ mkdir -p music/
{jazz,rock}/{mp3files,videos,oggfiles}/new
anthony@cis106:~/wildcardpractice$ tree music/
music/
├── jazz
│   ├── mp3files
│   │   └── new
│   ├── oggfiles
│   │   └── new
│   └── videos
│       └── new
└── rock
    ├── mp3files
    │   └── new
    ├── oggfiles
    │   └── new
    └── videos
        └── new

15 directories, 0 files
anthony@cis106:~/wildcardpractice$
```

Practice 5

A terminal window titled 'Tilix: anthony@cis106: ~' with standard window controls. The terminal shows a series of commands and their outputs. The user creates a directory, touches three files, and then lists the directory contents twice. The first 'tree' command fails, while the second succeeds, showing a directory with three files.

```
1/1 v + [T] [C] Tilix: anthony@cis106: ~ [Q] [≡] [–] [□] [X]
1: anthony@cis106: ~ v
anthony@cis106:~$ mkdir ~/Videos/myMovies
anthony@cis106:~$ touch ~/Videos/myMovies/{list.txt,ice_age
.mp4,playlist.lst}
anthony@cis106:~$ tree myMovies
myMovies [error opening dir]

0 directories, 0 files
anthony@cis106:~$ tree ~/Videos/myMovies
/home/anthony/Videos/myMovies
├── ice_age.mp4
├── list.txt
└── playlist.lst

1 directory, 3 files
anthony@cis106:~$
```