Week Report

Practice 1

Practice 2
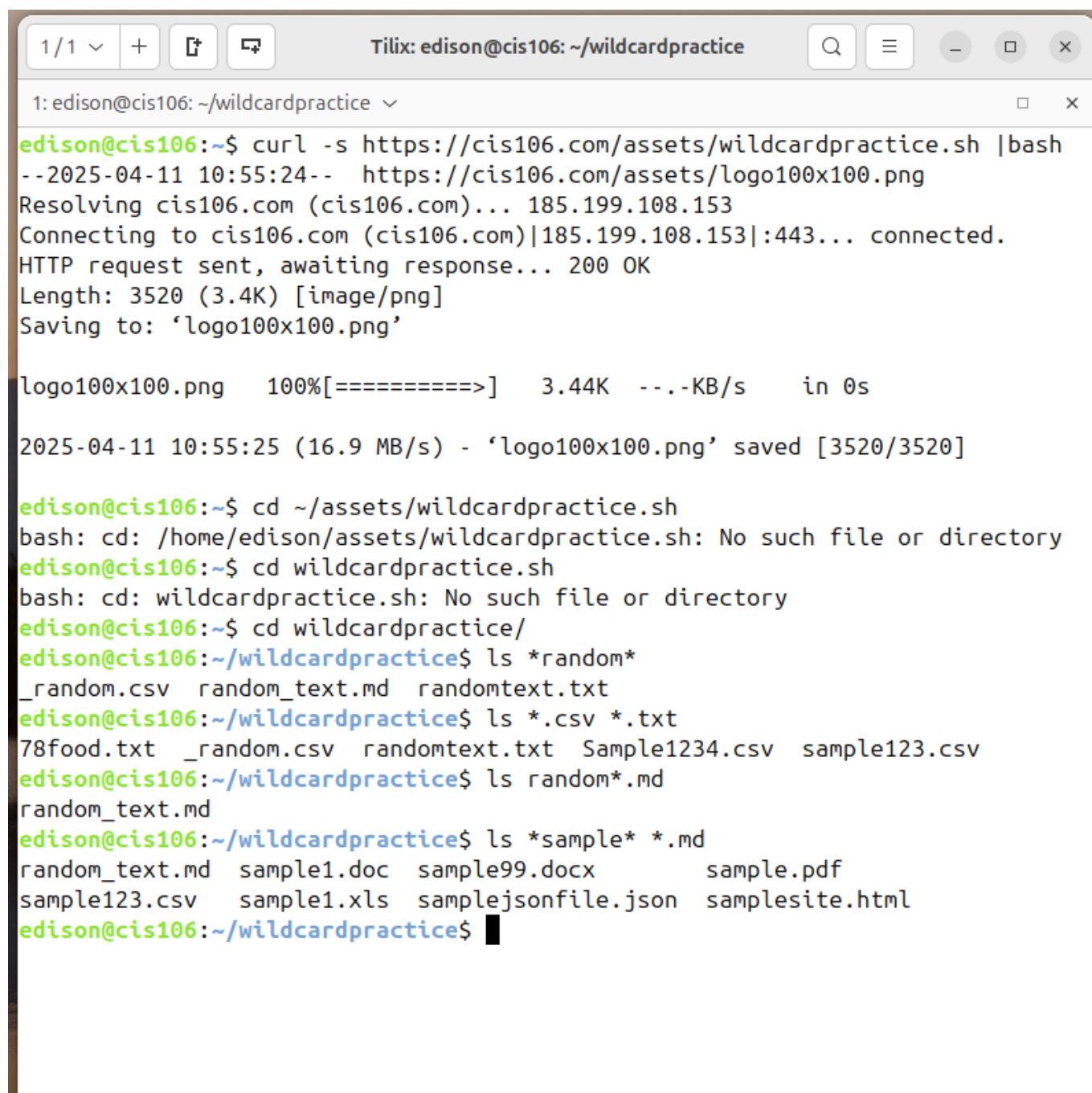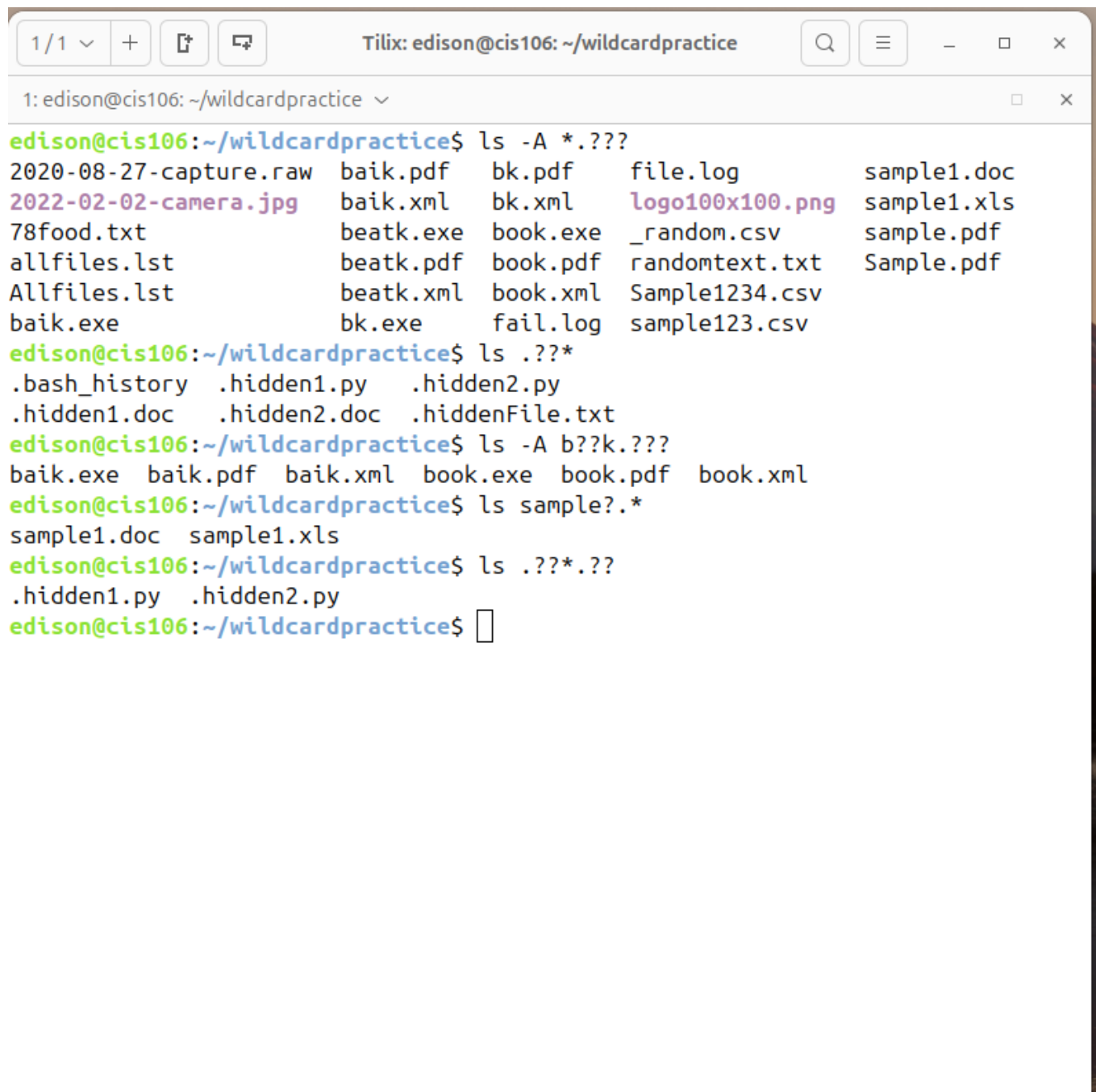
```
1/1 ∨   +    ⬚    ⬚              Tilix: edison@cis106: ~/wildcardpractice       Q   ≡    —   □   ✕

1: edison@cis106: ~/wildcardpractice ∨                                            □   ✕

edison@cis106:~/wildcardpractice$ ls -A *.???
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
edison@cis106:~/wildcardpractice$ ls .??*
.bash_history   .hidden1.py    .hidden2.py
.hidden1.doc    .hidden2.doc   .hiddenFile.txt
edison@cis106:~/wildcardpractice$ ls -A b??k.???
baik.exe  baik.pdf  baik.xml  book.exe  book.pdf  book.xml
edison@cis106:~/wildcardpractice$ ls sample?.*
sample1.doc  sample1.xls
edison@cis106:~/wildcardpractice$ ls .??*.??
.hidden1.py   .hidden2.py
edison@cis106:~/wildcardpractice$ ▯
```

Practice 3

```
1/1 v   +   ⬕   ⬚          Tilix: edison@cis106: ~/wildcardpractice        Q   ≡   —  □  ✕

1: edison@cis106: ~/wildcardpractice  v                                          □  ✕
edison@cis106:~/wildcardpractice$ ls [a-z]*.???
allfiles.lst   beatk.pdf   book.exe   logo100x100.png   sample.pdf
baik.exe       beatk.xml   book.pdf   randomtext.txt
baik.pdf       bk.exe      book.xml   sample123.csv
baik.xml       bk.pdf      fail.log   sample1.doc
beatk.exe      bk.xml      file.log   sample1.xls
edison@cis106:~/wildcardpractice$ ls [A-Z]*[0-9]*
Sample1234.csv
edison@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
edison@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
edison@cis106:~/wildcardpractice$ ls [[:punct:]]*
_random.csv
edison@cis106:~/wildcardpractice$ █
```
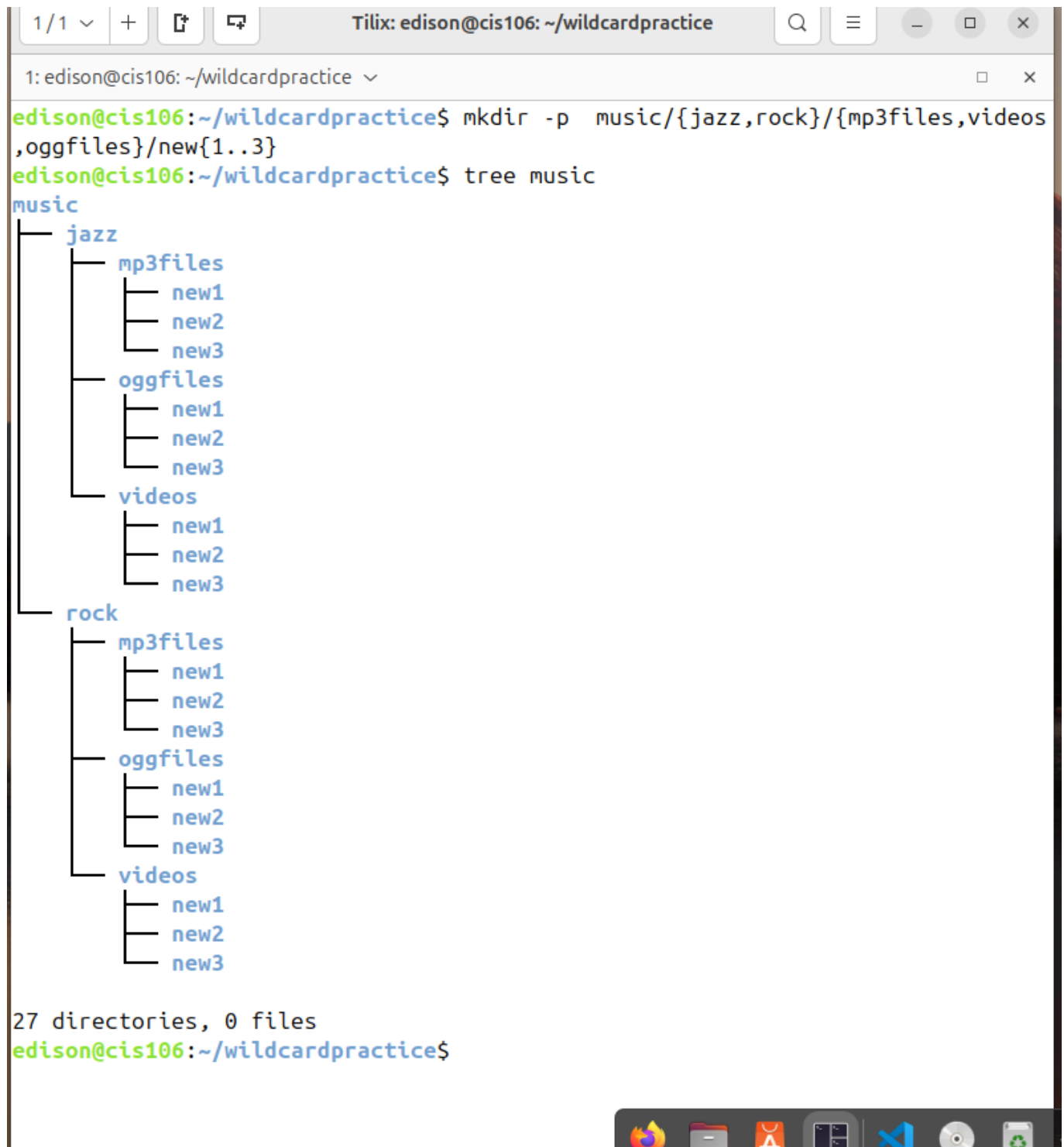
Practice 4

```
  1/1 ∨   +   ⬚   ⬚              Tilix: edison@cis106: ~/wildcardpractice        Q   ☰   —  ▢  ✕

  1: edison@cis106: ~/wildcardpractice ∨                                              ▢   ✕

  edison@cis106:~/wildcardpractice$ mkdir -p  music/{jazz,rock}/{mp3files,videos
  ,oggfiles}/new{1..3}
  edison@cis106:~/wildcardpractice$ tree music
  music
  ├── jazz
  │   ├── mp3files
  │   │   ├── new1
  │   │   ├── new2
  │   │   └── new3
  │   ├── oggfiles
  │   │   ├── new1
  │   │   ├── new2
  │   │   └── new3
  │   └── videos
  │       ├── new1
  │       ├── new2
  │       └── new3
  └── rock
      ├── mp3files
      │   ├── new1
      │   ├── new2
      │   └── new3
      ├── oggfiles
      │   ├── new1
      │   ├── new2
      │   └── new3
      └── videos
          ├── new1
          ├── new2
          └── new3

  27 directories, 0 files
  edison@cis106:~/wildcardpractice$
```

Practice 5

1: edison@cis106: ~ ∨

```
15 directories, 0 files
edison@cis106:~$ mkdir -p ~/videos/myMovies
edison@cis106:~$ touch ~/myMovies{list.txt,ice_age.mp4,playlist.lst}
edison@cis106:~$ touch ~videos/myMovies/{list.txt,ice_age.mp4,playlist.lst}
touch: cannot touch '~videos/myMovies/list.txt': No such file or directory
touch: cannot touch '~videos/myMovies/ice_age.mp4': No such file or directory
touch: cannot touch '~videos/myMovies/playlist.lst': No such file or directory
edison@cis106:~$ touch ~/videos/myMovies/{list.txt,ice_age.mp4,playlist.lst}
edison@cis106:~$ tree music
music
├── jazz
│   ├── mp3files
│   │   └── new
│   ├── oggfiles
│   │   └── new
│   └── videos
│       └── new
└── rock
    ├── mp3files
    │   └── new
    ├── oggfiles
    │   └── new
    └── videos
        └── new

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

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