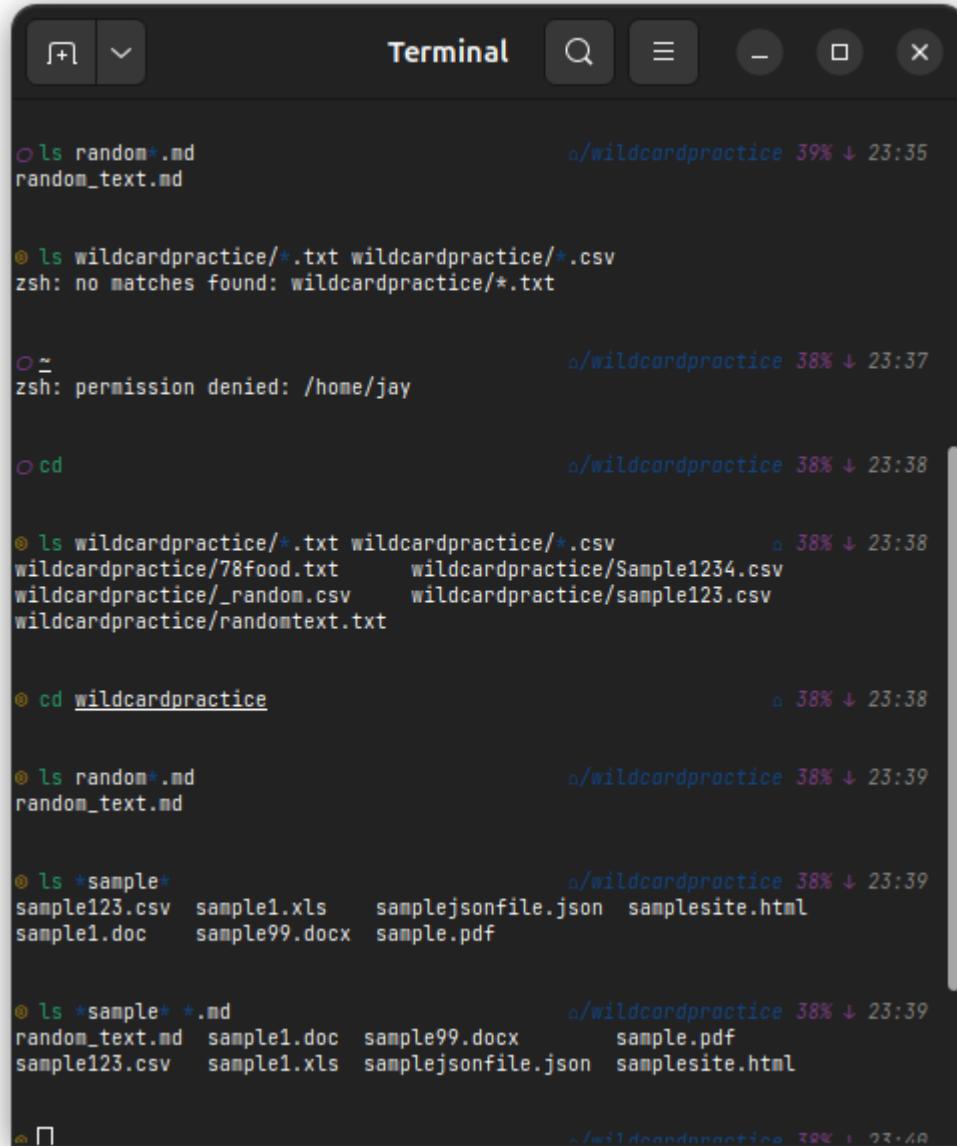


Lab 7 Submission

Practice Question 1



A screenshot of a macOS Terminal window titled "Terminal". The window shows a command-line session with the following output:

```
ls random*.md          ◊/wildcardpractice 39% ↓ 23:35
random_text.md

ls wildcardpractice/*.txt wildcardpractice/*.csv      ◊/wildcardpractice 39% ↓ 23:35
zsh: no matches found: wildcardpractice/*.txt

ls ~                  ◊/wildcardpractice 38% ↓ 23:37
zsh: permission denied: /home/jay

cd                      ◊/wildcardpractice 38% ↓ 23:38

ls wildcardpractice/*.txt wildcardpractice/*.csv      ◊ 38% ↓ 23:38
wildcardpractice/78food.txt      wildcardpractice/Sample1234.csv
wildcardpractice/_random.csv    wildcardpractice/sample123.csv
wildcardpractice/randomtext.txt

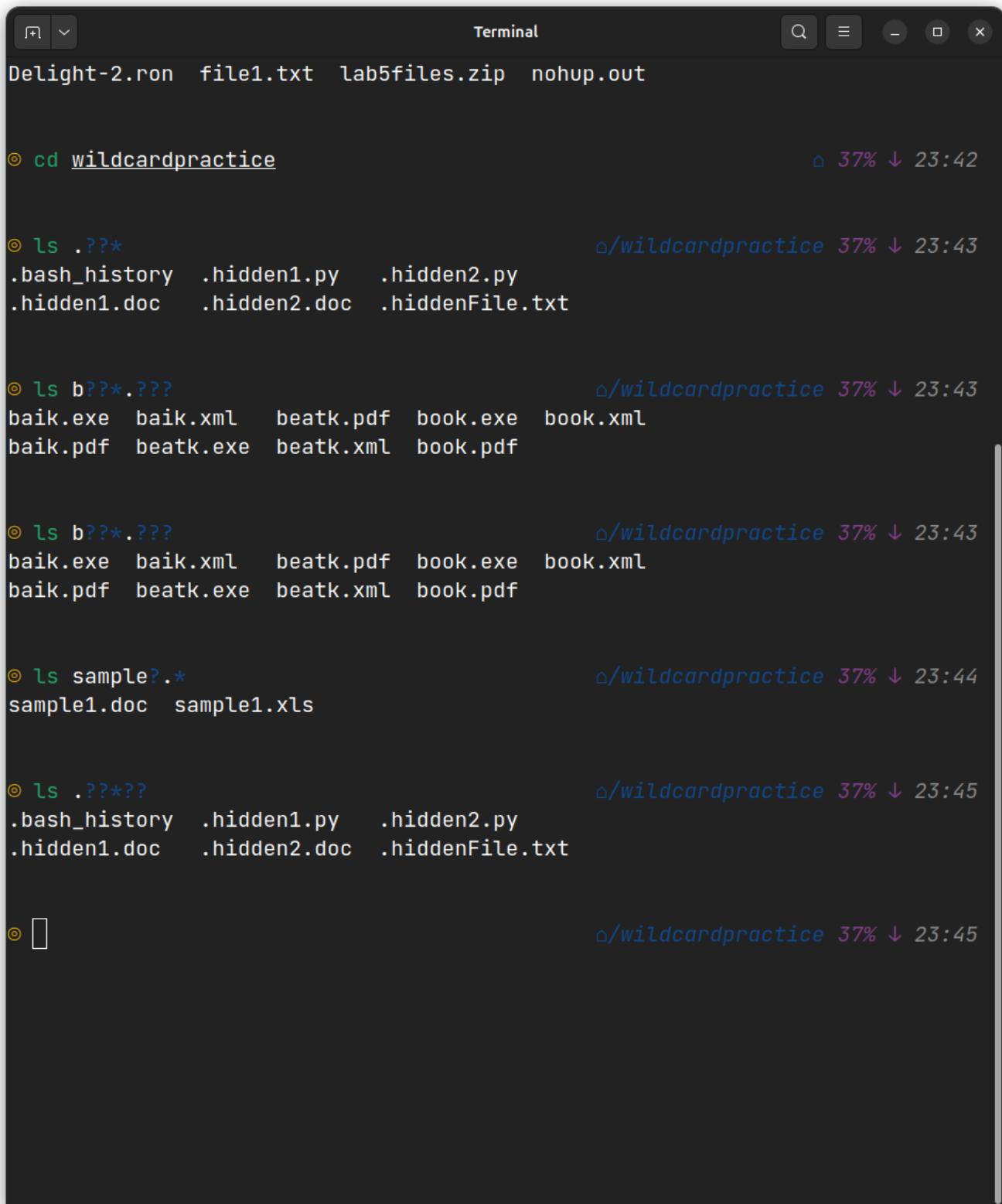
cd wildcardpractice      ◊ 38% ↓ 23:38

ls random*.md          ◊/wildcardpractice 38% ↓ 23:39
random_text.md

ls *sample*            ◊/wildcardpractice 38% ↓ 23:39
sample123.csv  sample1.xls  samplejsonfile.json  samplesite.html
sample1.doc   sample99.docx  sample.pdf

ls *sample* *.md       ◊/wildcardpractice 38% ↓ 23:39
random_text.md  sample1.doc  sample99.docx      sample.pdf
sample123.csv  sample1.xls  samplejsonfile.json  samplesite.html
```

Practice Question 2



The screenshot shows a macOS Terminal window with the title "Terminal". The window contains several command-line entries demonstrating wildcard usage:

- Initial directory listing: Delight-2.ron file1.txt lab5files.zip nohup.out
- Change directory to "wildcardpractice": ◎ cd wildcardpractice
- List files starting with ".": ◎ ls .??*
- List files starting with "baik": ◎ ls b??*.???
- List files starting with "sample": ◎ ls sample?.*
- List files ending in "?": ◎ ls .??*??
- Empty command line: ◎ []

Each command is followed by a timestamp: 37% ↓ 23:42, 37% ↓ 23:43, 37% ↓ 23:43, 37% ↓ 23:43, 37% ↓ 23:44, 37% ↓ 23:45, and 37% ↓ 23:45 respectively.

Practice Question 3

The screenshot shows a macOS Terminal window with the title "Terminal". The window contains the following command-line session:

```
① ls '[!AEIOUaeiou]'                                □/wildcardpractice 35% ↓ 23:53
ls: cannot access '[!AEIOUaeiou]': No such file or directory

② ls '[!AEIOUaeiou]*'                             □/wildcardpractice 34% ↓ 23:54
zsh: no matches found: [!AEIOUaeiou] *

③ ls                                              □/wildcardpractice 34% ↓ 23:54
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

④ cd                                              □/wildcardpractice 34% ↓ 23:55

⑤ ls '[!AEIOUaeiou]*'                           □ 34% ↓ 23:55
zsh: no matches found: [!AEIOUaeiou] *

⑥ []                                            □ 34% ↓ 23:55
```

Practice Question 4

```
Terminal
```

| | | | |
|-----------------------|-----------|-----------------|---------------------|
| 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 | |


```
⌚ cd ⌚ /wildcardpractice 34% ↓ 23:55
```



```
⌚ ls '[!AEIOUaeiou]*' ⌚ 34% ↓ 23:55
zsh: no matches found: [!AEIOUaeiou]*
```



```
⌚ mkdir -p music/{jazz,rock}/{mp3files,videos,oggfiles}/new ⌚ 34% ↓ 23:55
```



```
⌚ tree music ⌚ 33% ↓ 23:58
music
├── jazz
│   ├── mp3files
│   │   └── new
│   ├── oggfiles
│   │   └── new
│   └── videos
│       └── new
└── rock
    ├── mp3files
    │   └── new
    ├── oggfiles
    │   └── new
    └── videos
        └── new
```



```
15 directories, 0 files
```



```
⌚ ⌚ 33% ↓ 23:58
```

Question 2

The screenshot shows a terminal window with the title "Terminal". The window displays a file tree and command-line output.

```
LICENSE
README.md
run-tests.zsh
Tests
└── complete-word.post.md
zsh-autocomplete.plugin.zsh

996 directories, 34249 files

@ tree wallpapers assets
wallpapers
└── {cars}
    ├── 1080p
    │   └── new
    ├── 2k
    │   └── new
    └── 4k
        └── new

assets
└── imgs
    ├── large
    │   └── new
    └── small
        └── new
└── video
    ├── large
    │   └── new
    └── small
        └── new

19 directories, 0 files

@ mkdir -p wallpapers/{cars}/{1080p,2k,4k}/new assets/{imgs,video}/{large,small,large,small}/new

```