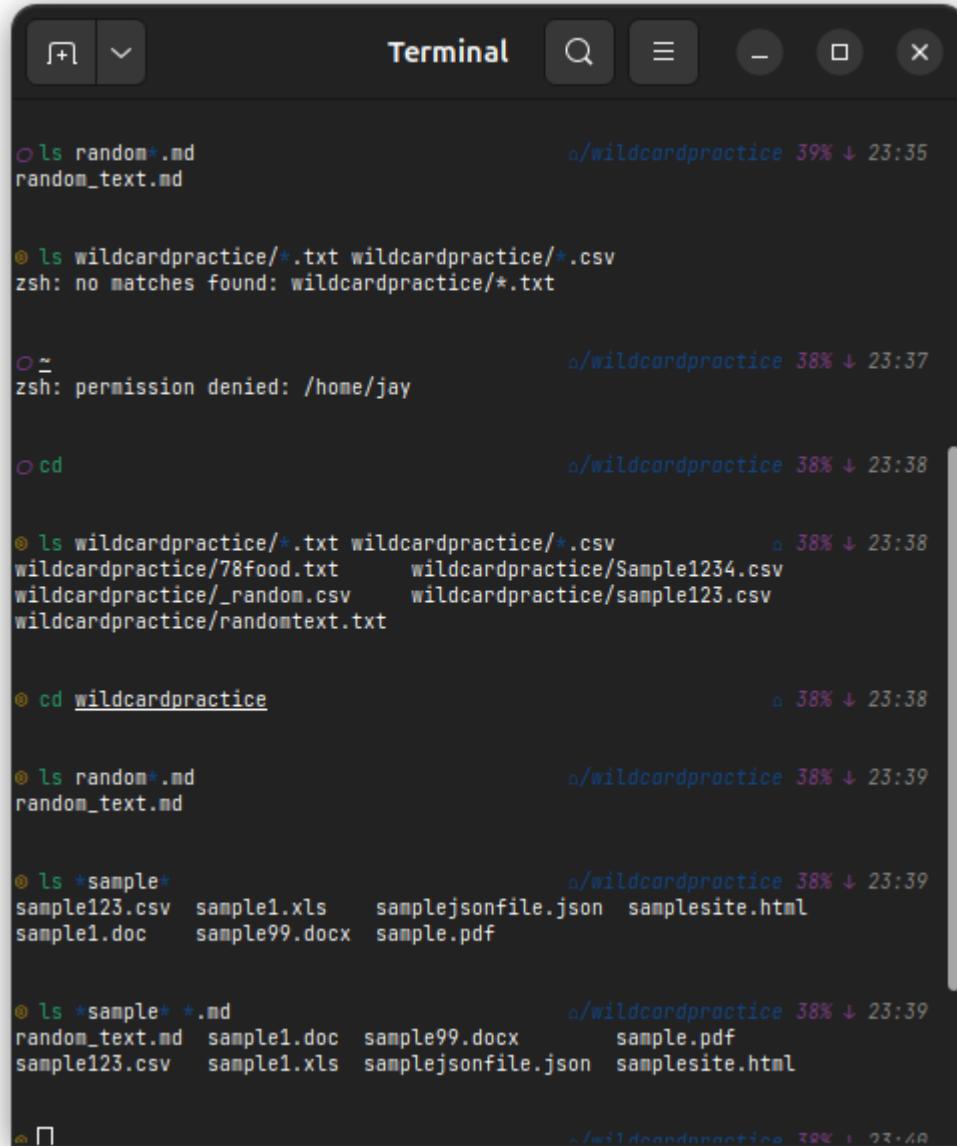


Lab 7 Submission

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 titled "Terminal". The window has a dark theme with light-colored text. It displays several command-line sessions:

- Session 1: Shows files in the current directory: Delight-2.ron, file1.txt, lab5files.zip, and nohup.out.
- Session 2: Enters the directory wildcardpractice with the command `cd wildcardpractice`.
- Session 3: Lists files starting with ".hidden" using `ls .??*`. The output includes .bash_history, .hidden1.py, .hidden2.py, .hidden1.doc, .hidden2.doc, and .hiddenFile.txt.
- Session 4: Lists files starting with "baik" and ending with ".exe", ".pdf", or ".xml" using `ls b??*.*`. The output includes baik.exe, baik.xml, beatk.pdf, book.exe, book.xml, baik.pdf, beatk.exe, beatk.xml, and book.pdf.
- Session 5: Lists files starting with "sample" and ending with ".doc" or ".xls" using `ls sample?.*`. The output includes sample1.doc and sample1.xls.
- Session 6: Lists files starting with ".hidden" and ending with ".py", ".pdf", or ".xml" using `ls .??*??`. The output includes .bash_history, .hidden1.py, .hidden2.py, .hidden1.doc, .hidden2.doc, and .hiddenFile.txt.
- Session 7: An empty command line entry.

The terminal window has a status bar at the bottom showing a percentage (37%) and a timestamp (23:45).

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
```



```
⌚ ⌚ 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

```