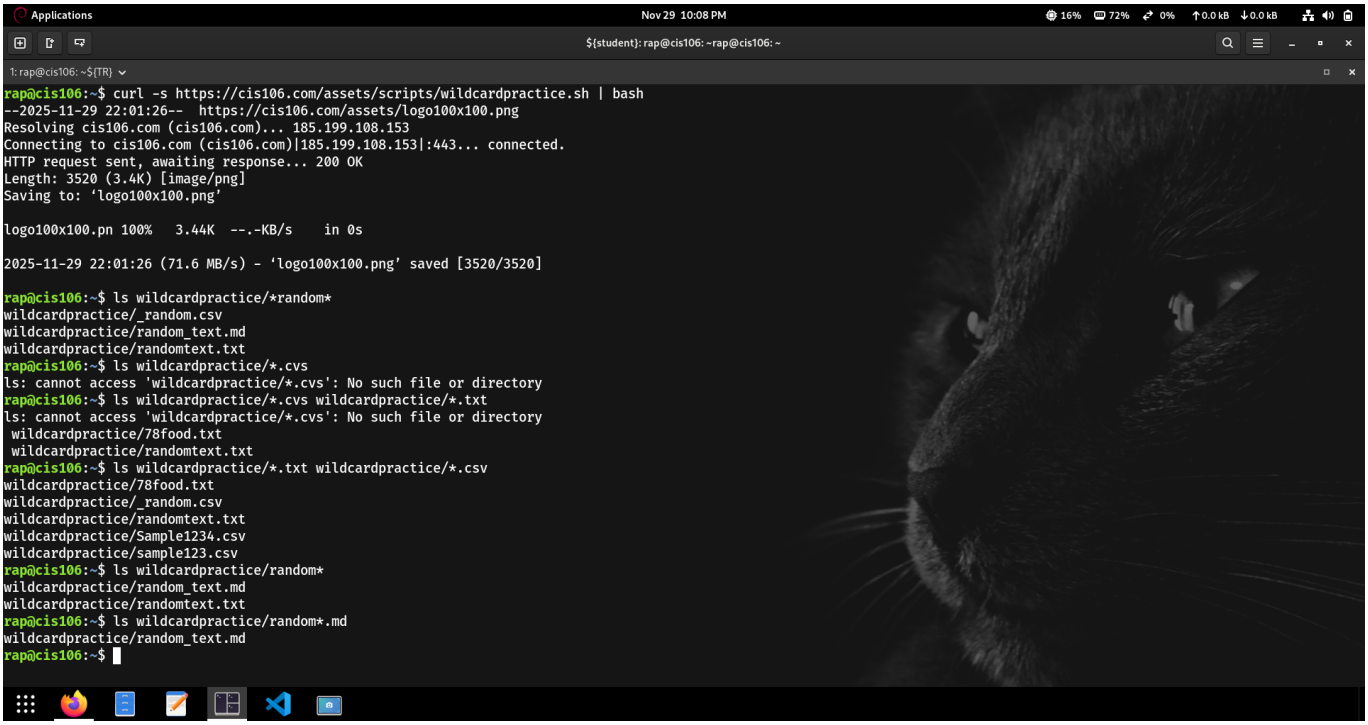
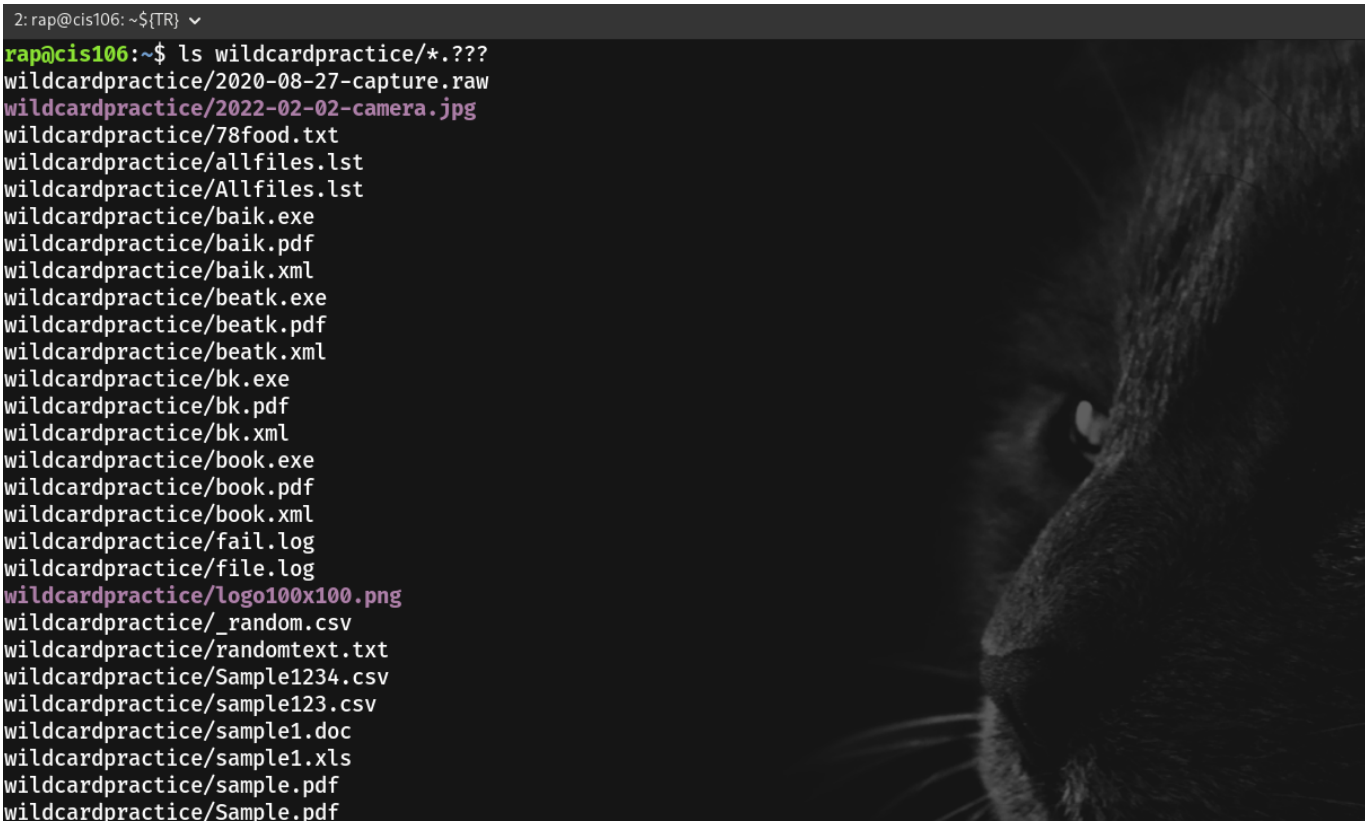
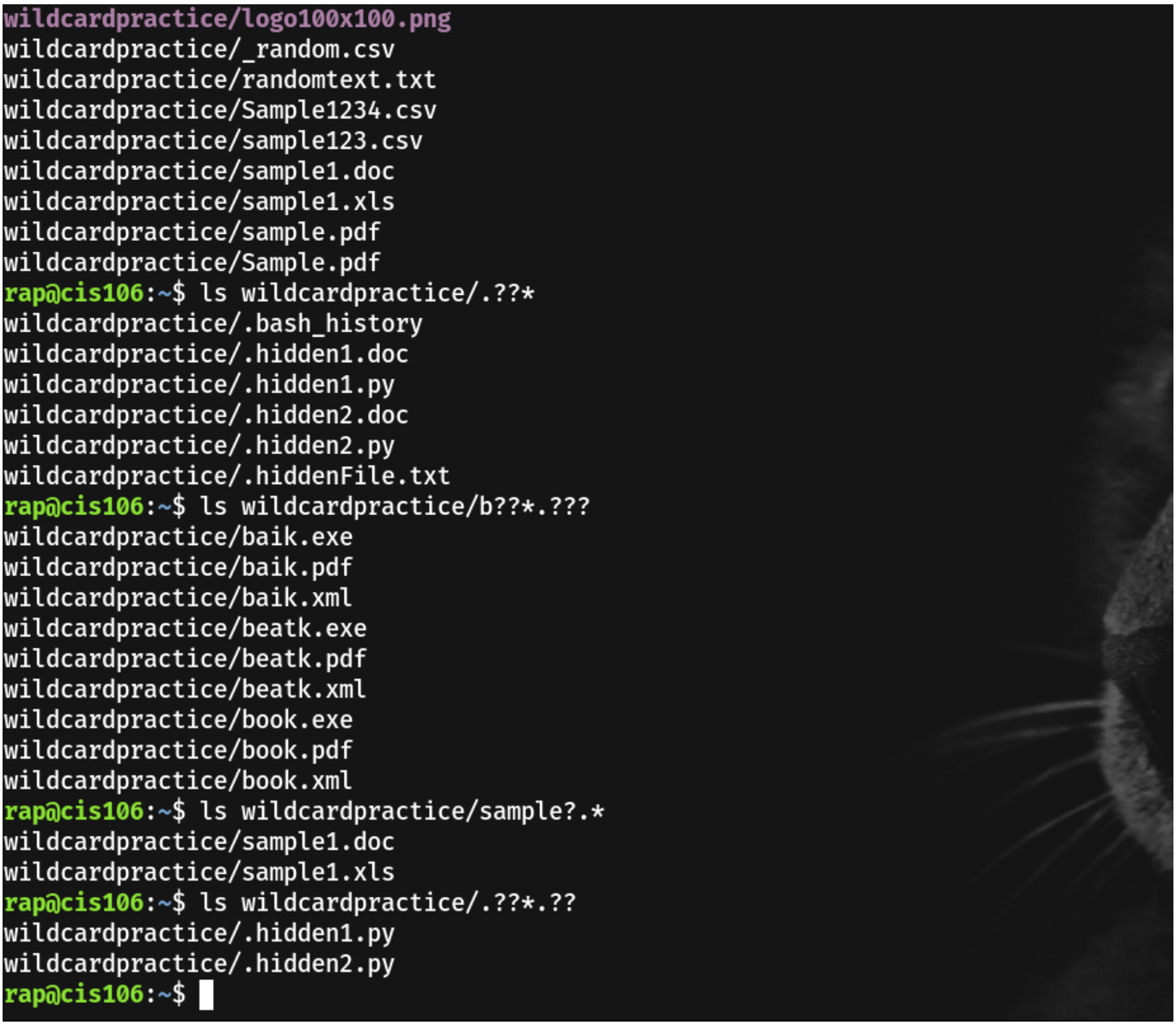
lab7

Question 1

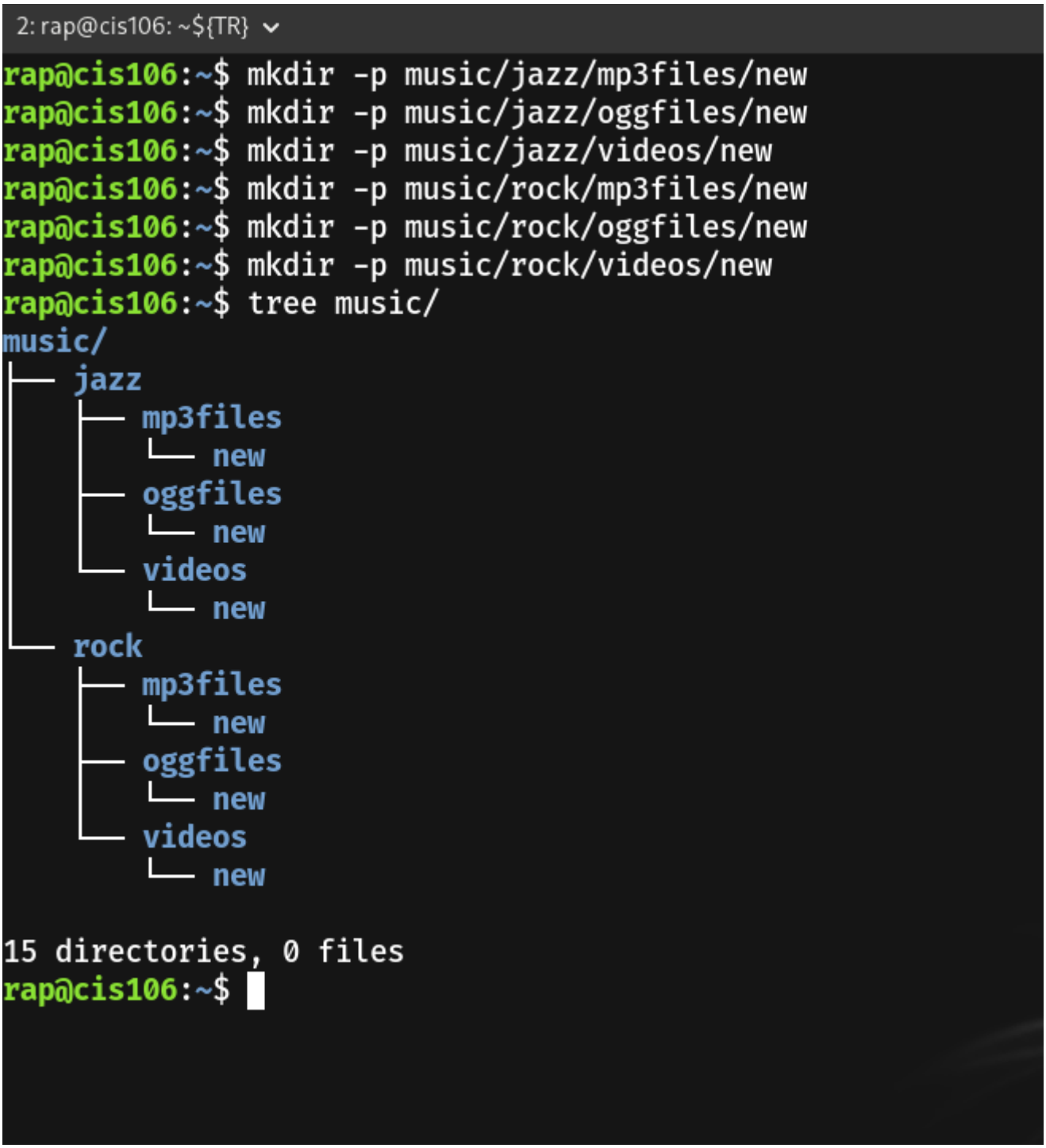





wildcardpractice/logo100x100.png
wildcardpractice/_random.csv
wildcardpractice/randomtext.txt
wildcardpractice/Sample1234.csv
wildcardpractice/sample123.csv
wildcardpractice/sample1.doc
wildcardpractice/sample1.xls
wildcardpractice/sample.pdf
wildcardpractice/Sample.pdf
rap@cis106:~$ ls wildcardpractice/.??*
wildcardpractice/.bash_history
wildcardpractice/.hidden1.doc
wildcardpractice/.hidden1.py
wildcardpractice/.hidden2.doc
wildcardpractice/.hidden2.py
wildcardpractice/.hiddenFile.txt
rap@cis106:~$ ls wildcardpractice/b??*.???
wildcardpractice/baik.exe
wildcardpractice/baik.pdf
wildcardpractice/baik.xml
wildcardpractice/beatk.exe
wildcardpractice/beatk.pdf
wildcardpractice/beatk.xml
wildcardpractice/book.exe
wildcardpractice/book.pdf
wildcardpractice/book.xml
rap@cis106:~$ ls wildcardpractice/sample?.*
wildcardpractice/sample1.doc
wildcardpractice/sample1.xls
rap@cis106:~$ ls wildcardpractice/.??*.??
wildcardpractice/.hidden1.py
wildcardpractice/.hidden2.py
rap@cis106:~$

rap@cis106:~$ ls wildcardpractice/[a-z]*.???
wildcardpractice/allfiles.lst
wildcardpractice/baik.exe
wildcardpractice/baik.pdf
wildcardpractice/baik.xml
wildcardpractice/beatk.exe
wildcardpractice/beatk.pdf
wildcardpractice/beatk.xml
wildcardpractice/bk.exe
wildcardpractice/bk.pdf
wildcardpractice/bk.xml
wildcardpractice/book.exe
wildcardpractice/book.pdf
wildcardpractice/book.xml
wildcardpractice/fail.log
wildcardpractice/file.log
wildcardpractice/logo100x100.png
wildcardpractice/randomtext.txt
wildcardpractice/sample123.csv
wildcardpractice/sample1.doc
wildcardpractice/sample1.xls
wildcardpractice/sample.pdf
rap@cis106:~$ ls wildcardpractice/[A-Z]*[0-9]*
wildcardpractice/Sample1234.csv
rap@cis106:~$ ls wildcardpractice/[0-9][0-9][0-9][0-9]*
wildcardpractice/2020-08-27-capture.raw
wildcardpractice/2021-04-10-screenshot.jpeg
wildcardpractice/2022-02-02-camera.jpg
rap@cis106:~$ ls wildcardpractice/[!AEIOUaeiou]*
wildcardpractice/2020-08-27-capture.raw
wildcardpractice/2021-04-10-screenshot.jpeg
wildcardpractice/2022-02-02-camera.jpg
wildcardpractice/78food.txt
wildcardpractice/baik.exe
wildcardpractice/baik.pdf

rap@cis106:~$ ls wildcardpractice/[!AEIOUaeiou]*
wildcardpractice/2020-08-27-capture.raw
wildcardpractice/2021-04-10-screenshot.jpeg
wildcardpractice/2022-02-02-camera.jpg
wildcardpractice/78food.txt
wildcardpractice/baik.exe
wildcardpractice/baik.pdf
wildcardpractice/baik.xml
wildcardpractice/beatk.exe
wildcardpractice/beatk.pdf
wildcardpractice/beatk.xml
wildcardpractice/bk.exe
wildcardpractice/bk.pdf
wildcardpractice/bk.xml
wildcardpractice/book.exe
wildcardpractice/book.pdf
wildcardpractice/book.xml
wildcardpractice/fail.log
wildcardpractice/file.log
wildcardpractice/logo100x100.png
wildcardpractice/_random.csv
wildcardpractice/random_text.md
wildcardpractice/randomtext.txt
wildcardpractice/Sample1234.csv
wildcardpractice/sample123.csv
wildcardpractice/sample1.doc
wildcardpractice/sample1.xls
wildcardpractice/sample99.docx
wildcardpractice/samplejsonfile.json
wildcardpractice/sample.pdf
wildcardpractice/Sample.pdf
wildcardpractice/samplesite.html
rap@cis106:~$ ls wildcardpractice/[[:punct:]]*
wildcardpractice/_random.csv
rap@cis106:~$

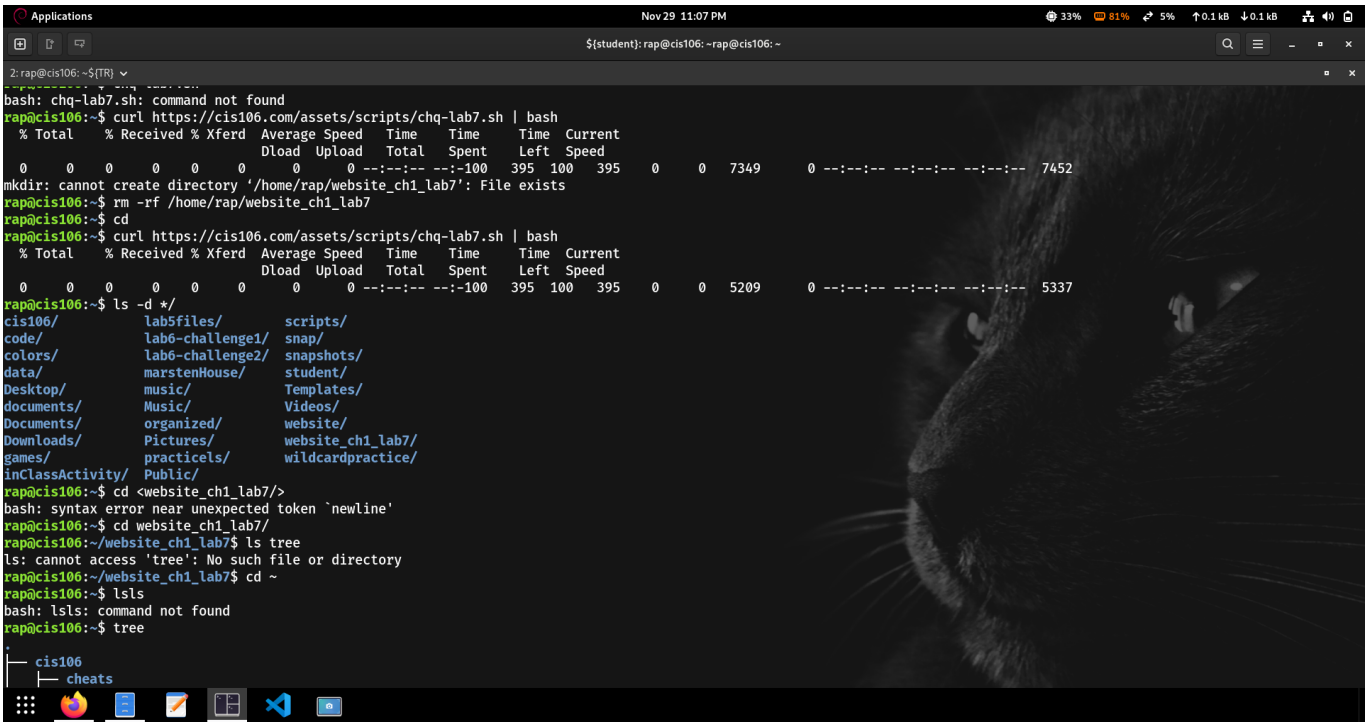

2: rap@cis106: ~${TR}
rap@cis106:~$ mkdir -p music/jazz/mp3files/new
rap@cis106:~$ mkdir -p music/jazz/oggfiles/new
rap@cis106:~$ mkdir -p music/jazz/videos/new
rap@cis106:~$ mkdir -p music/rock/mp3files/new
rap@cis106:~$ mkdir -p music/rock/oggfiles/new
rap@cis106:~$ mkdir -p music/rock/videos/new
rap@cis106:~$ tree music/
music/
jazz
mp3files
new
oggfiles
new
videos
new
rock
mp3files
new
oggfiles
new
videos
new
15 directories, 0 files
rap@cis106:~$

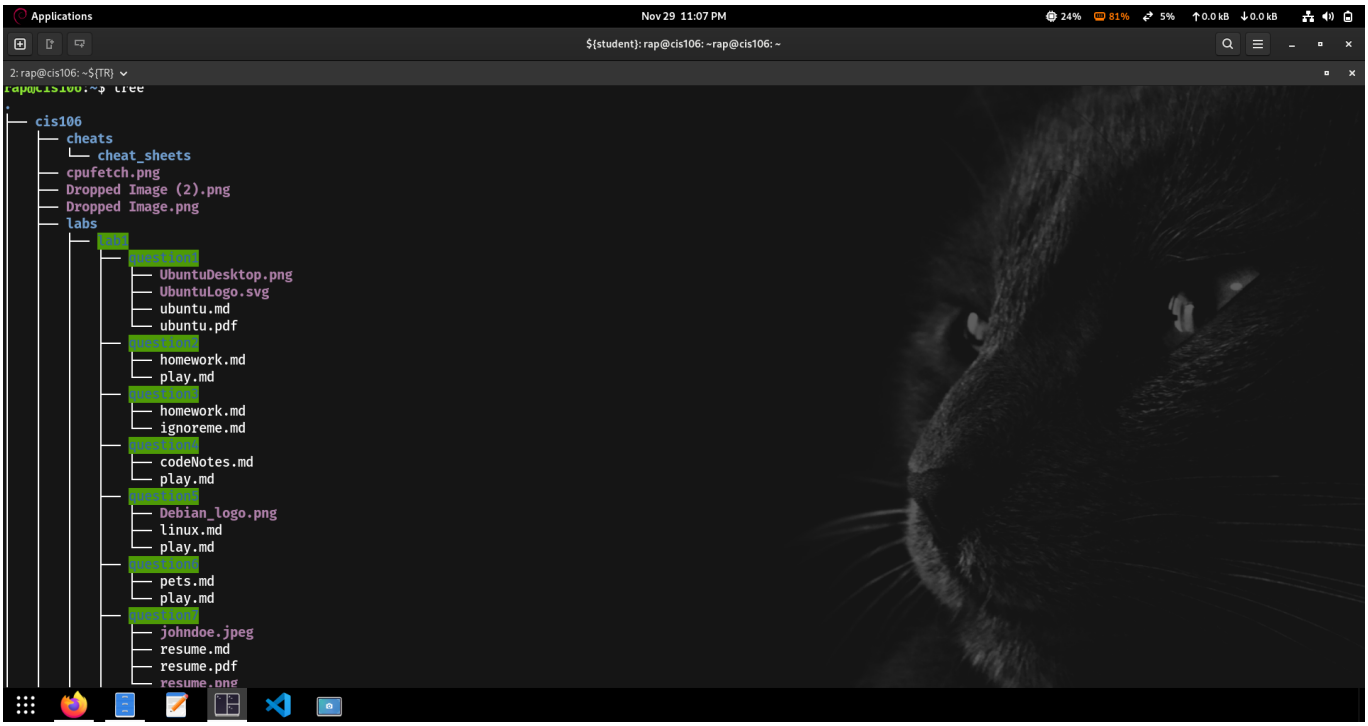
Question 2

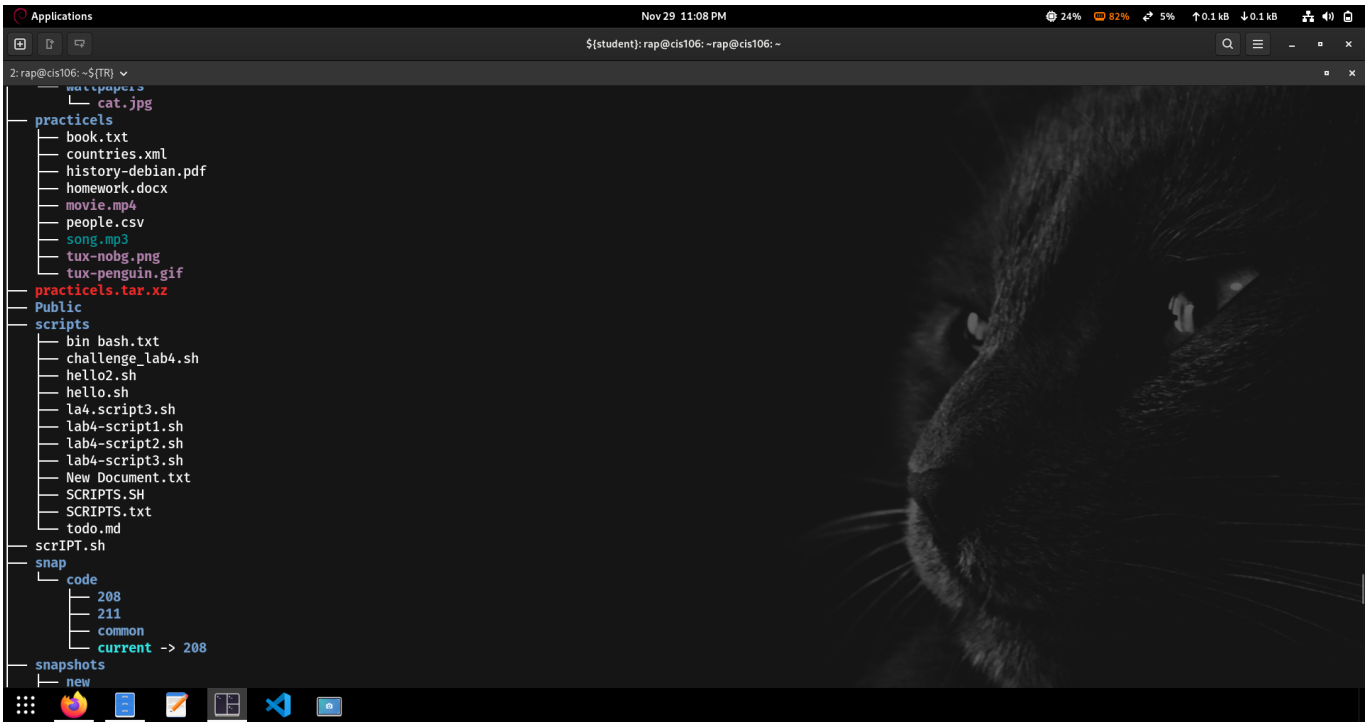
```
rap@cis106:~$ mkdir -p wallpapers/cars/{1080,2k,4k}
rap@cis106:~$ tree wallpapers
wallpapers
└── cars
    ├── 1080
    ├── 2k
    └── 4k

5 directories, 0 files
rap@cis106:~$
```

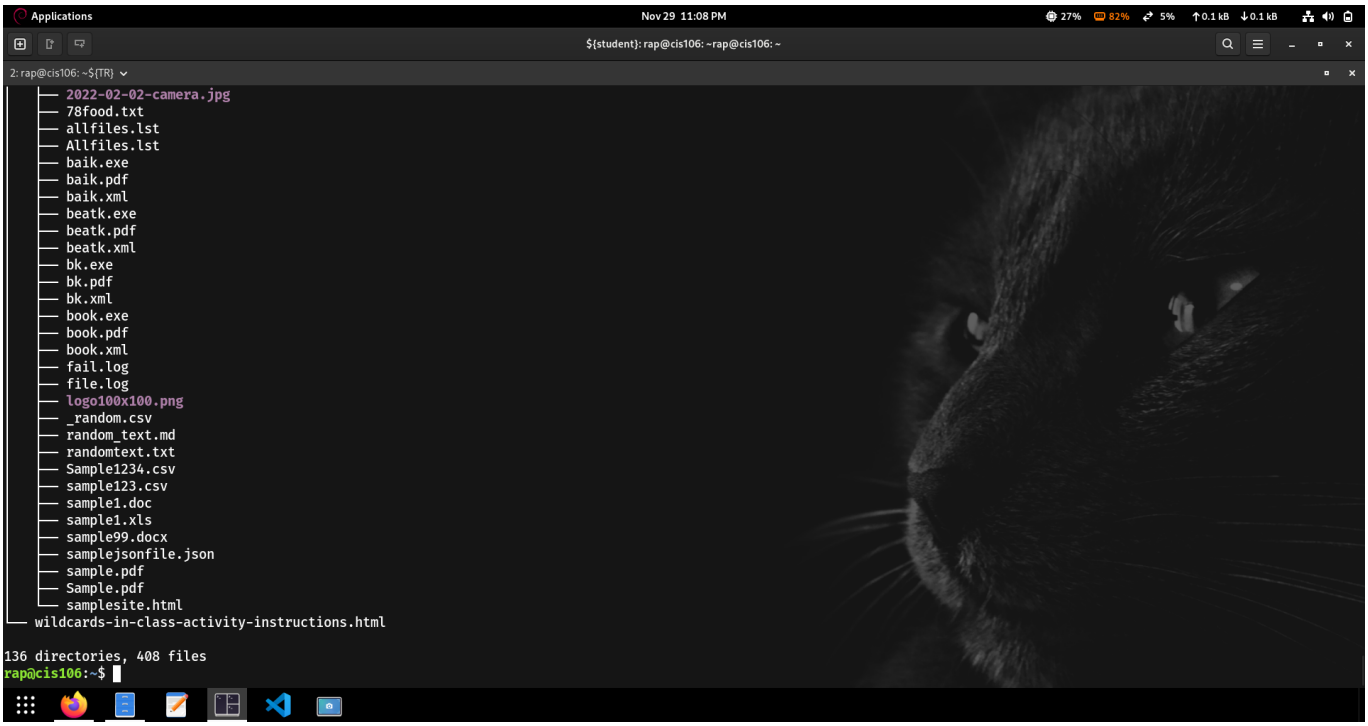
```
rap@cis106:~$ mkdir -p assets/{imgs,video}/{large,small}
rap@cis106:~$ tree assets
assets
├── audio
├── imgs
│   ├── large
│   └── small
├── this-file-is-empty.txt
└── video
    ├── large
    └── small

8 directories, 1 file
rap@cis106:~$
```

Question 3


Applications
Nov 29 11:07 PM
${student}: rap@cis106: ~rap@cis106: ~
2: rap@cis106: ~${TR}
bash: chq-lab7.sh: command not found
rap@cis106:~$ curl https://cis106.com/assets/scripts/chq-lab7.sh | bash
mkdir: cannot create directory '/home/rap/website_ch1_lab7': File exists
rap@cis106:~$ rm -rf /home/rap/website_ch1_lab7
rap@cis106:~$ cd
rap@cis106:~$ curl https://cis106.com/assets/scripts/chq-lab7.sh | bash
rap@cis106:~$ ls -d */
cis106/ lab5files/ scripts/
code/ lab6-challenge1/ snap/
colors/ lab6-challenge2/ snapshots/
data/ marstenHouse/ student/
Desktop/ music/ Templates/
documents/ Music/ Videos/
Documents/ organized/ website/
Downloads/ Pictures/ website_ch1_lab7/
games/ practicels/ wildcardpractice/
inClassActivity/ Public/
rap@cis106:~$ cd <website_ch1_lab7/>
bash: syntax error near unexpected token `newline'
rap@cis106:~$ cd website_ch1_lab7/
rap@cis106:~/website_ch1_lab7$ ls tree
ls: cannot access 'tree': No such file or directory
rap@cis106:~/website_ch1_lab7$ cd ~
rap@cis106:~$ lsls
bash: lsls: command not found
rap@cis106:~$ tree
.
├── cis106
│ ├── cheats


Applications
Nov 29 11:07 PM
${student}: rap@cis106: ~rap@cis106: ~
2: rap@cis106: ~${TR}
.
├── cis106
│ ├── cheats
│ │ └── cheat_sheets
│ ├── cpufetch.png
│ ├── Dropped Image (2).png
│ ├── Dropped Image.png
│ ├── labs
│ │ ├── lab1
│ │ │ ├── UbuntuDesktop.png
│ │ │ ├── UbuntuLogo.svg
│ │ │ ├── ubuntu.md
│ │ │ └── ubuntu.pdf
│ │ │ ├── homework.md
│ │ │ └── play.md
│ │ │ ├── homework.md
│ │ │ └── ignoreme.md
│ │ │ ├── codeNotes.md
│ │ │ └── play.md
│ │ │ ├── Debian_logo.png
│ │ │ ├── linux.md
│ │ │ └── play.md
│ │ │ ├── pets.md
│ │ │ └── play.md
│ │ │ ├── johndoe.jpeg
│ │ │ ├── resume.md
│ │ │ ├── resume.pdf
│ │ │ └── resume.png


Applications
Nov 29 11:08 PM
24% 82% 5% 0.1 kB 0.1 kB
${student}: rap@cis106: ~rap@cis106: ~
2: rap@cis106: ~${TR}
└── cat.jpg
├── practicels
│ ├── book.txt
│ ├── countries.xml
│ ├── history-debian.pdf
│ ├── homework.docx
│ ├── movie.mp4
│ ├── people.csv
│ ├── song.mp3
│ ├── tux-nobg.png
│ └── tux-penguin.gif
├── practicels.tar.xz
├── Public
├── scripts
│ ├── bin bash.txt
│ ├── challenge_lab4.sh
│ ├── hello2.sh
│ ├── hello.sh
│ ├── la4.script3.sh
│ ├── lab4-script1.sh
│ ├── lab4-script2.sh
│ ├── lab4-script3.sh
│ ├── New Document.txt
│ ├── SCRIPTS.SH
│ ├── SCRIPTS.txt
│ └── todo.md
├── scrIPT.sh
├── snap
│ └── code
│ ├── 208
│ ├── 211
│ ├── common
│ └── current -> 208
├── snapshots
│ ├── new


Applications
Nov 29 11:08 PM
27% 82% 5% 0.1 kB 0.1 kB
${student}: rap@cis106: ~rap@cis106: ~
2: rap@cis106: ~${TR}
│ ├── 2022-02-02-camera.jpg
│ ├── 78food.txt
│ ├── allfiles.lst
│ ├── Allfiles.lst
│ ├── baik.exe
│ ├── baik.pdf
│ ├── baik.xml
│ ├── beatk.exe
│ ├── beatk.pdf
│ ├── beatk.xml
│ ├── bk.exe
│ ├── bk.pdf
│ ├── bk.xml
│ ├── book.exe
│ ├── book.pdf
│ ├── book.xml
│ ├── fail.log
│ ├── file.log
│ ├── logo100x100.png
│ ├── _random.csv
│ ├── random_text.md
│ ├── randomtext.txt
│ ├── Sample1234.csv
│ ├── sample123.csv
│ ├── sample1.doc
│ ├── sample1.xls
│ ├── sample99.docx
│ ├── samplejsonfile.json
│ ├── sample.pdf
│ ├── Sample.pdf
│ └── samplesite.html
└── wildcards-in-class-activity-instructions.html
136 directories, 408 files
rap@cis106:~$