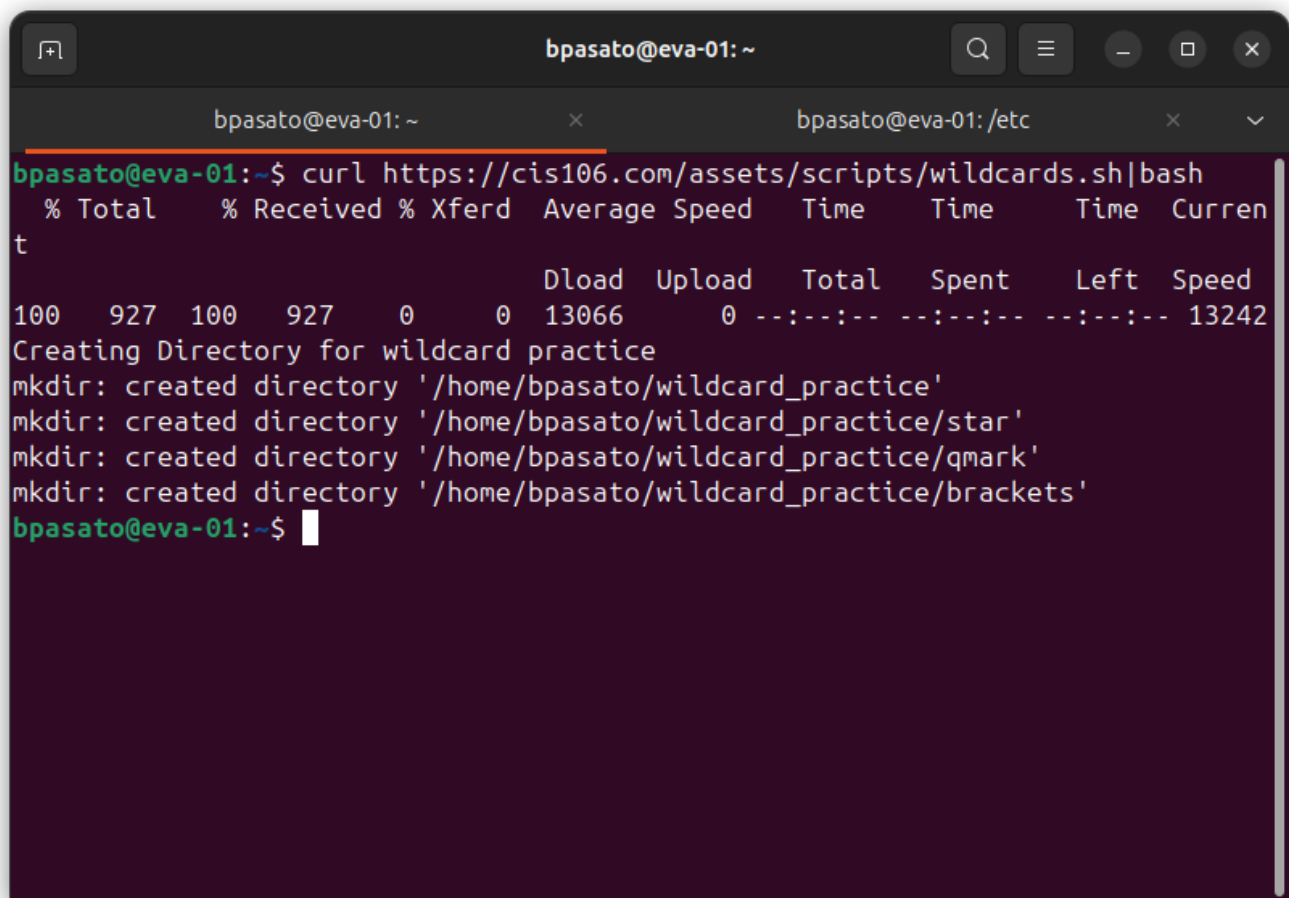


## Week Report 6 Practice Questions

### Practice 1



A terminal window titled 'bpasato@eva-01: ~' with search, menu, and window control buttons. It shows a terminal session where a curl command is used to fetch a script from 'https://cis106.com/assets/scripts/wildcards.sh'. The output shows a progress bar for the download, followed by the execution of the script which creates a directory structure for 'wildcard practice'.

```
bpasato@eva-01: ~$ curl https://cis106.com/assets/scripts/wildcards.sh|bash
% Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
           %                               Dload  Upload  Total  Spent  Left  Speed
100  927  100  927    0     0  13066      0 --:--:-- --:--:-- --:--:-- 13242
Creating Directory for wildcard practice
mkdir: created directory '/home/bpasato/wildcard_practice'
mkdir: created directory '/home/bpasato/wildcard_practice/star'
mkdir: created directory '/home/bpasato/wildcard_practice/qmark'
mkdir: created directory '/home/bpasato/wildcard_practice/brackets'
bpasato@eva-01: ~$
```

### Practice 2

```
bpasato@eva-01: ~/wildcard_practice/qmark
bpasato@eva-01:~/wildcard_practice/qmark$ ls -A1X
data.bk
.run.conf
.user_profile.config
data_set.csv
code.js
access_log_2025-02-00.log
access_log_2025-02-01.log
access_log_2025-02-02.log
access_log_2025-02-03.log
access_log_2025-02-04.log
access_log_2025-02-05.log
access_log_2025-04-00.log
access_log_2025-04-01.log
access_log_2025-04-02.log
access_log_2025-04-03.log
access_log_2025-04-04.log
access_log_2025-04-05.log
.secrets.lst
.a.ot
.execute.py
.program.rb
.text.rtf
.src.sh
bpasato@eva-01:~/wildcard_practice/qmark$ ls -A ??
ls: cannot access '??': No such file or directory
bpasato@eva-01:~/wildcard_practice/qmark$ ls -A .??*
.a.ot      .program.rb .secrets.lst .user_profile.config
.execute.py .run.conf   .src.sh
bpasato@eva-01:~/wildcard_practice/qmark$ ls -l .???*
-rw-r--r-- 1 bpasato 4096 May  9 10:00 .a.ot
-rw-r--r-- 1 bpasato 4096 May  9 10:00 .execute.py
-rw-r--r-- 1 bpasato 4096 May  9 10:00 .program.rb
-rw-r--r-- 1 bpasato 4096 May  9 10:00 .run.conf
-rw-r--r-- 1 bpasato 4096 May  9 10:00 .secrets.lst
-rw-r--r-- 1 bpasato 4096 May  9 10:00 .src.sh
-rw-r--r-- 1 bpasato 4096 May  9 10:00 .user_profile.config
bpasato@eva-01:~/wildcard_practice/qmark$ ls -m .????*
.a.ot      .execute.py      .program.rb      .run.conf      .secrets.lst      .src.sh
.user_profile.config
bpasato@eva-01:~/wildcard_practice/qmark$ ls -la .??* ??*
```

## Practice 3

```
bpasato@eva-01: ~/wildcard_practice/qmark
bpasato@eva-01:~/wildcard_practice/qmark$ la [a-z]*.???
```

access_log_2025-02-00.log	access_log_2025-04-01.log
access_log_2025-02-01.log	access_log_2025-04-02.log
access_log_2025-02-02.log	access_log_2025-04-03.log
access_log_2025-02-03.log	access_log_2025-04-04.log
access_log_2025-02-04.log	access_log_2025-04-05.log
access_log_2025-02-05.log	data_set.csv
access_log_2025-04-00.log	text.rtf

```
bpasato@eva-01:~/wildcard_practice/qmark$
```

## Practice 4

```
bpasato@eva-01: ~/wildcard_practice/qmark
bpasato@eva-01: ~/wildcard_practice/qmark$ mkdir -p music/{jazz,rock}/{mp3files,videos,oggfiles}/new
bpasato@eva-01: ~/wildcard_practice/qmark$ tree music/
music/
├── jazz
│   ├── mp3files
│   │   └── new
│   ├── oggfiles
│   │   └── new
│   └── videos
│       └── new
└── rock
    ├── mp3files
    │   └── new
    ├── oggfiles
    │   └── new
    └── videos
        └── new

15 directories, 0 files
bpasato@eva-01: ~/wildcard_practice/qmark$
```

## Practice 5

```
bpasato@eva-01: ~/wildcard_practice/qmark
bpasato@eva-01: ~/wildcard_practice/qmark$ mkdir ~/Videos/myMovies
bpasato@eva-01: ~/wildcard_practice/qmark$ touch ~/Videos/myMovies/{list.txt,ice_age.mp4,playlist.;st}
Command 'st' not found, did you mean:
  command 'std' from snap std (1.0.1)
  command 'stg' from deb stgit (0.19-1.1)
  command 'st' from deb stterm (0.9-1)
  command 'sta' from deb opensta (0~20191111gitc018cb2+dfsg-1build1)
bpasato@eva-01: ~/wildcard_practice/qmark$ touch ~/Videos/myMovies/{list.txt,ice_age.mp4,playlist.lst}
bpasato@eva-01: ~/wildcard_practice/qmark$ tree ~/Videos/myMovies
/home/bpasato/Videos/myMovies
├── ice_age.mp4
├── list.txt
├── {list.txt,ice_age.mp4,playlist.
└── playlist.lst

1 directory, 4 files
bpasato@eva-01: ~/wildcard_practice/qmark$
```