

```
Tlxi: dmatos45030@cis106vm: ~/wildcardpractice
```

```
1: dmatos45030@cis106vm: ~/wildcardpractice $ curl -s https://cis106.com/assets/wildcardpractice.sh | bash  
^[[A^[A^[A^[A^[A^[B^[A^[A^[A^[A^[A^[A^[A^[A^[A^[A^[A^[A^[A^[A^-2024-11-12 10:01:44-- https://cis106.com/logo100x100.png  
Resolving cis106.com[185.199.108.153]  
Connecting to cis106.com [cis106.com]:185.1 connected.  
HTTP request sent, awaiting response... 200 OK  
Length: 3520 (3.4K) [image/png]  
Saving to: 'logo100x100.png'  
  
logo100x100.png   100%[=====]    3.44K  ---KB/s   in 0s  
  
2024-11-12 10:01:47 (62.9 MB/s) - 'logo100x100.png' saved [3520/3520]  
  
dmatos45030@cisl06vm:~$  
dmatos45030@cisl06vm:~$ ls wildcardparctice/*random*  
ls: cannot access 'wildcardparctice/*random*': No such file or directory  
dmatos45030@cisl06vm:~$ ls wildcardpractce/*random*  
ls: cannot access 'wildcardpractce/*random*': No such file or directory  
dmatos45030@cisl06vm:~$ ls wldcardpractice/*random*  
wldcardpractice/_random.csv      wldcardpractice/randomtext.txt  
wldcardpractice/random_text.md  
dmatos45030@cisl06vm:~$ ls wldcardpractice/*.txt wldcardpractice/*.csv  
wldcardpractice/78food.txt       wldcardpractice/sample1234.csv  
wldcardpractice/_random.csv     wldcardpractice/sample123.csv  
wldcardpractice/randomtext.txt  
dmatos45030@cisl06vm:~$ cd wildcardpractice/  
dmatos45030@cisl06vm:~/wildcardpractice$ ls random*.md  
random_text.md  
dmatos45030@cisl06vm:~/wildcardpractice$ ls *sample *.md  
ls: cannot access '*sample': No such file or directory  
random_text.md  
dmatos45030@cisl06vm:~/wildcardpractice$ ls *sample* *.md  
random_text.md sample1.doc sample99.docx        sample.pdf  
sample123.csv  sample1.xls samplejsonfile.json samplesite.html  
dmatos45030@cisl06vm:~/wildcardpractice$ █
```

```
1/1 + [T] [M] Tilix: dmatos45030@cis106vm: ~/wildcardpractice [Q] [≡] [-] [□] [X]

1: dmatos45030@cis106vm: ~/wildcardpractice ▾ □ X

dmatos45030@cis106vm:~/wildcardpractice$ ls *.???
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

dmatos45030@cis106vm:~/wildcardpractice$ ls .??*
.bash_history .hidden1.py .hidden2.py
.hidden1.doc  .hidden2.doc .hiddenFile.txt

dmatos45030@cis106vm:~/wildcardpractice$ ls b???*.???
baik.exe baik.xml beatk.pdf book.exe book.xml
baik.pdf beatk.exe beatk.xml book.pdf

dmatos45030@cis106vm:~/wildcardpractice$ ls sample?.*
sample1.doc sample1.xls

dmatos45030@cis106vm:~/wildcardpractice$ ls .???*.??
.hidden1.py .hidden2.py
dmatos45030@cis106vm:~/wildcardpractice$ █
```

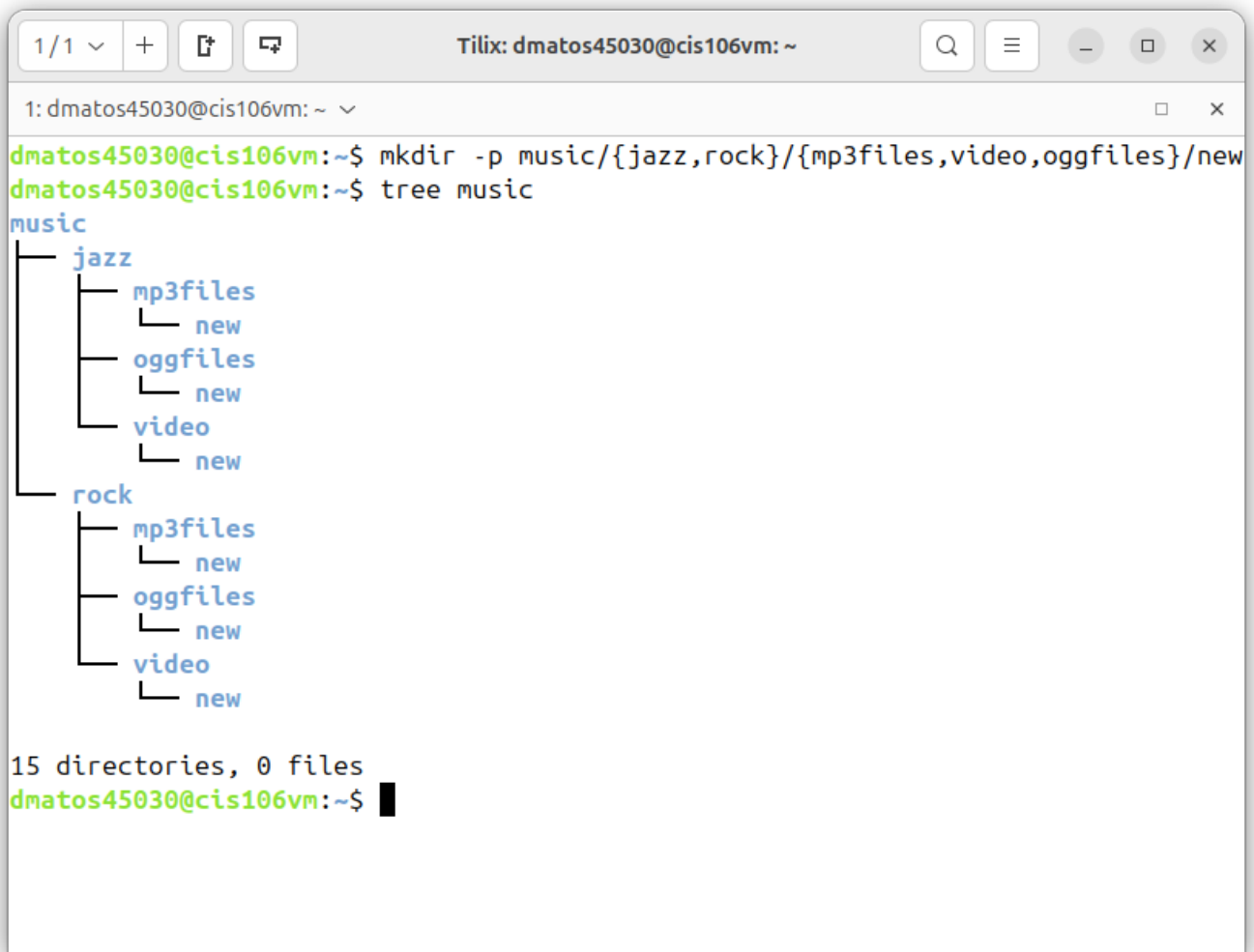
## Practice 3

```
1/1 + [T] [M] Tilix: dmatos45030@cis106vm: ~/wildcardpractice [Q] [≡] [-] [□] [X]

1: dmatos45030@cis106vm: ~/wildcardpractice ▾ □ X

dmatos45030@cis106vm:~/wildcardpractice$ ls [a-z]*.???
allfiles.lst beatk.exe bk.pdf book.xml randomtext.txt sample.pdf
baik.exe beatk.pdf bk.xml fail.log sample123.csv
baik.pdf beatk.xml book.exe file.log sample1.doc
baik.xml bk.exe book.pdf logo100x100.png sample1.xls
dmatos45030@cis106vm:~/wildcardpractice$ ls [A-Z]*[0-9]*
Sample1234.csv
dmatos45030@cis106vm:~/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
dmatos45030@cis106vm:~/wildcardpractice$ ls [!AEIOUaeiou]
bash: [!AEIOUaeiou]: event not found
dmatos45030@cis106vm:~/wildcardpractice$ ls [!AEIOUaeiou]
ls: cannot access '[!AEIOUaeiou]': No such file or directory
dmatos45030@cis106vm:~/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
dmatos45030@cis106vm:~/wildcardpractice$ ls [[:punct:]]
ls: cannot access '[[:punct:]]': No such file or directory
ls: cannot access '[]': No such file or directory
dmatos45030@cis106vm:~/wildcardpractice$ ls [[:punct:]]*
_random.csv
dmatos45030@cis106vm:~/wildcardpractice$ █
```

## Practice 4



```
1/1  +  [Share] [Copy]  Tilix: dmatos45030@cis106vm: ~  [Search] [Menu] [Close] [Maximize] [Fullscreen]

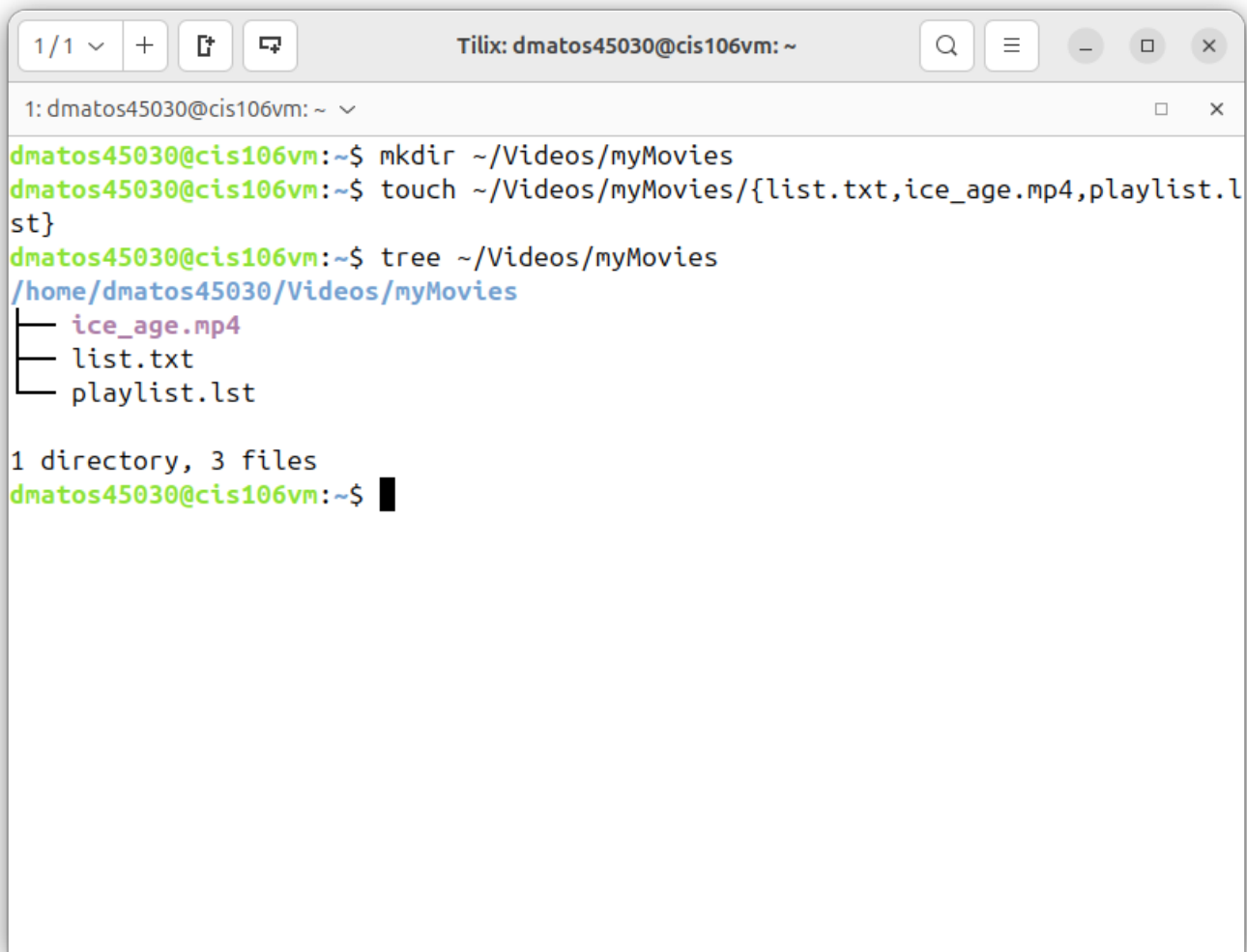
1: dmatos45030@cis106vm: ~  [Close] [Maximize] [Fullscreen]

dmatos45030@cis106vm:~$ mkdir -p music/{jazz,rock}/{mp3files,video,oggfiles}/new
dmatos45030@cis106vm:~$ tree music
music
├── jazz
│   ├── mp3files
│   │   └── new
│   ├── oggfiles
│   │   └── new
│   └── video
│       └── new
└── rock
    ├── mp3files
    │   └── new
    ├── oggfiles
    │   └── new
    └── video
        └── new

15 directories, 0 files
dmatos45030@cis106vm:~$
```

## Practice 5

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A terminal window titled "Tilix: dmatos45030@cis106vm: ~" with standard window controls. The terminal shows the following commands and output:

```
1: dmatos45030@cis106vm: ~  
dmatos45030@cis106vm:~$ mkdir ~/Videos/myMovies  
dmatos45030@cis106vm:~$ touch ~/Videos/myMovies/{list.txt,ice_age.mp4,playlist.l  
st}  
dmatos45030@cis106vm:~$ tree ~/Videos/myMovies  
/home/dmatos45030/Videos/myMovies  
├── ice_age.mp4  
├── list.txt  
└── playlist.lst  
  
1 directory, 3 files  
dmatos45030@cis106vm:~$
```