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Assignment: week report 5

Course: cis106

Semester: fall 24

WEEK REPORT 5

Practice 1

```
prana2@cis106:~$ mkdir website
prana2@cis106:~$ mkdir website/scripts website/assets
prana2@cis106:~$ touch website/index.html
prana2@cis106:~$ touch website/scripts/script.js
prana2@cis106:~$ touch website/assets/image.png
prana2@cis106:~$ tree website/
website/
├── assets
│   └── image.png
├── index.html
└── scripts
    └── script.js

3 directories, 3 files
prana2@cis106:~$ rm website/assets/image.png website/scripts/script.js
prana2@cis106:~$ rm -r website/scripts/website/assets/
rm: cannot remove 'website/scripts/website/assets/': No such file or directory
prana2@cis106:~$ rm -r website/scripts/ website/assets/
prana2@cis106:~$ tree website
website
└── index.html

1 directory, 1 file
prana2@cis106:~$ rm -r website/
prana2@cis106:~$
```

Practice 2

```

prana2@cis106:~$ cd /usr/share
prana2@cis106:/usr/share$ mkdir ~/website
prana2@cis106:/usr/share$ mkdir -p ~/website/assets/images/small
prana2@cis106:/usr/share$ touch ~/website/assets/images/small/logo.png
prana2@cis106:/usr/share$ rm ~/website/assrts/images/small/logo.png
rm: cannot remove '/home/prana2/website/assrts/images/small/logo.png': No such file
rectory
prana2@cis106:/usr/share$ rm ~/website/assets/images/small/logo.png
prana2@cis106:/usr/share$ rm -r ~/website?
prana2@cis106:/usr/share$ rm -r ~/website/
prana2@cis106:/usr/share$ tree website
website [error opening dir]

0 directories, 0 files
prana2@cis106:/usr/share$ █

```

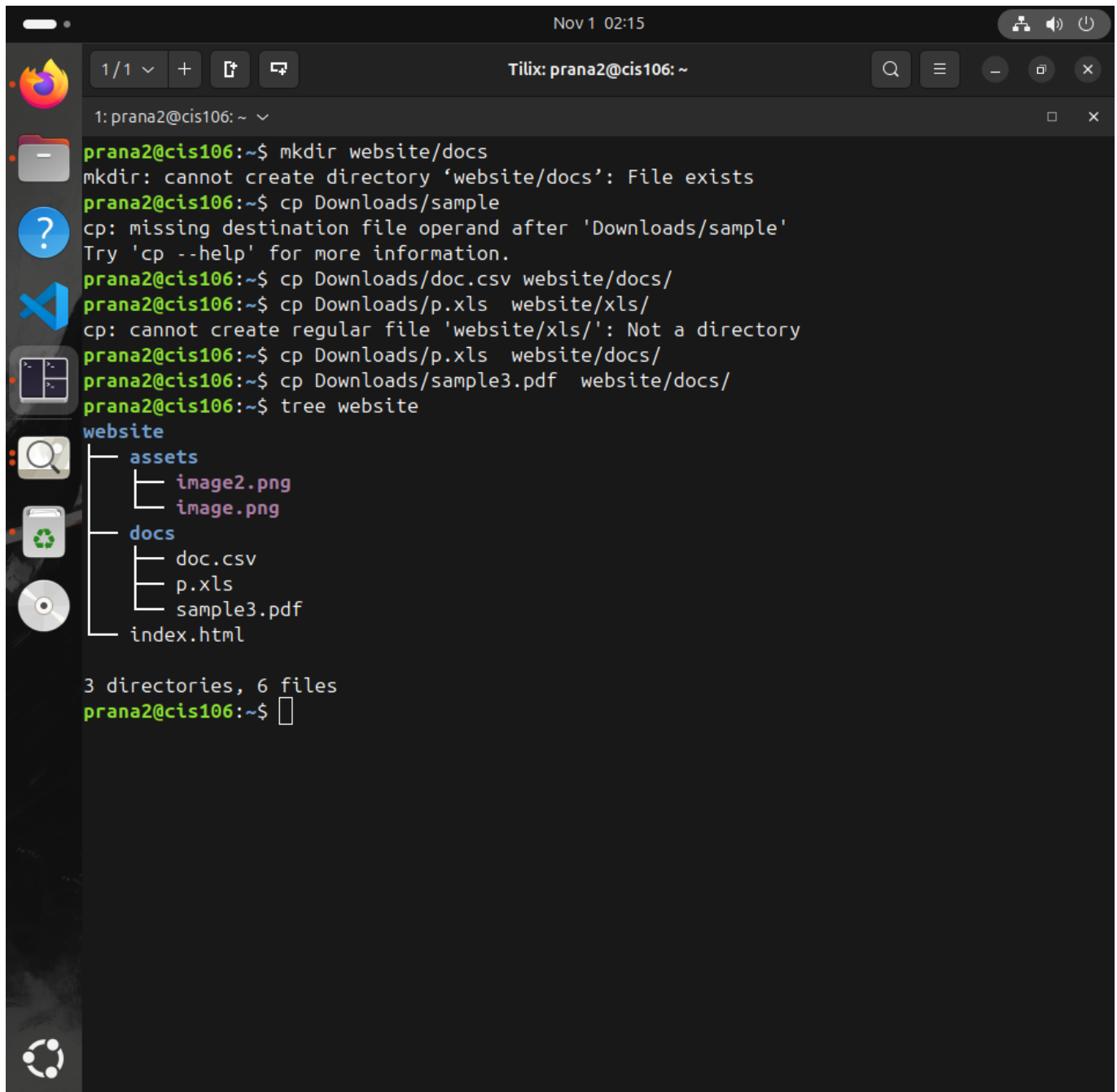
Practice 3

```

prana2@cis106:~$ mkdir -p website/assets
prana2@cis106:~$ curl https://cis106.com/assets/samplesite.txt -o ~/website/index.html
  % Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
                                 Dload  Upload  Total   Spent    Left  Speed
100  372  100  372    0     0  1471      0 --:--:-- --:--:-- --:--:-- 1476
prana2@cis106:~$ mv Downloads/pexels-
mv: missing destination file operand after 'Downloads/pexels-'
Try 'mv --help' for more information.
prana2@cis106:~$ mv Downloads/pexels-celine-3776818-13290760.jpg website/assets/
prana2@cis106:~$ mv Downloads/pexels-.jpg website/assets/
prana2@cis106:~$ mv website/assets/pexels-celine-3776818-13290760.jpg website/assets/image.png
prana2@cis106:~$ mv website/assets/pexels-.jpg website/assets/image2.png
prana2@cis106:~$ xdg-open website/index.html
prana2@cis106:~$ Gtk-Message: 01:51:27.449: Not loading module "atk-bridge": The functionality is provided by GTK natively. Please try to not load it.
prana2@cis106:~$ █

```

Practice 4



The image shows a terminal window titled "Tilix: prana2@cis106: ~" with a dark theme. The terminal displays a series of commands and their outputs. The user creates a directory "website/docs", attempts to copy a file "Downloads/sample" (which fails due to a missing destination file operand), and then successfully copies "Downloads/doc.csv" to "website/docs/", "Downloads/p.xls" to "website/xls/", and "Downloads/sample3.pdf" to "website/docs/". The user then runs "tree website" to show the directory structure. The output shows a "website" directory containing "assets" (with "image2.png" and "image.png"), "docs" (with "doc.csv", "p.xls", and "sample3.pdf"), and "index.html". A summary line states "3 directories, 6 files". The terminal window has a sidebar on the left with icons for file manager, help, code editor, and other applications. The top bar shows the date and time "Nov 1 02:15" and system icons.

```
Nov 1 02:15
1/1 + [icons]
Tilix: prana2@cis106: ~
1: prana2@cis106: ~
prana2@cis106:~$ mkdir website/docs
mkdir: cannot create directory 'website/docs': File exists
prana2@cis106:~$ cp Downloads/sample
cp: missing destination file operand after 'Downloads/sample'
Try 'cp --help' for more information.
prana2@cis106:~$ cp Downloads/doc.csv website/docs/
prana2@cis106:~$ cp Downloads/p.xls website/xls/
cp: cannot create regular file 'website/xls/': Not a directory
prana2@cis106:~$ cp Downloads/p.xls website/docs/
prana2@cis106:~$ cp Downloads/sample3.pdf website/docs/
prana2@cis106:~$ tree website
website
├── assets
│   ├── image2.png
│   └── image.png
├── docs
│   ├── doc.csv
│   ├── p.xls
│   └── sample3.pdf
└── index.html

3 directories, 6 files
prana2@cis106:~$
```