Table

Description automatically generated

**01-live-tth**



[**Spencer Tse**](https://app.slack.com/team/U02E0PB0PQF)  [Today at 7:41 PM](https://upennphivirtf-stz2610.slack.com/archives/C02DGMK82AJ/p1632440496019700)

Change to the home directory for the user.

cd ~

Change directories to the Desktop (location may vary)

cd ~/Desktop

Make a new directory (folder) on the desktop

mkdir Homework

Move into the newly created folder

cd Homework

Create an empty file

touch first\_file.txt

Edit a file via VS Code

code first\_file.txt

Open a file (Mac-only)

open first\_file.txt

Open a file (Windows-only)

explorer first\_file.txt

Output contents of a file

cat first\_file.txt

Input contents to a file

echo "First Homework Assignment" > first\_file.txt

List the contents of a directory (folder)

ls

Show your current path

pwd

Move up one directory level

cd ..

Open the Finder (Mac-only)

open .

Open the Explorer (Windows-only)

explorer .

Remove a file

rm first\_file.txt

Remove a directory

rm -r Homework

Verify software version

python --version

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<https://terminalcheatsheet.com/guides/navigate-terminal>

Graphical user interface, text, application, Teams

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