# CLI(Command Line Interface)

- To install software
- Compile or run code
- Monitor your computer and its resources

# mkdir

Create a directory

# cd

Change Directory

# ls

List files and directories in current directory

# pwd

Display the path of the current directory.

# touch

Create a file.

# cp

Copy a file or directory.

# mv

Move or rename a file or directory.

# rm

Remove a file or directory

# cat

Display contents of a file

# head

Display the first part of a file

# tail

Display the last part of a file

# man

Display documentation about a command.

# Bonus

- /   root directory or separator

- . current direcory

- .. directory one level up

- ../.. directory two level up

# Exercise

- Create a directory in your home directory called "cli-demo".
- Navigate to the cli-tmp directory, then create a file called "in-cli-tmp.txt".
- Create a file called "demo.txt".
- Create a directory "inner-directory"
- List all the files in 'cli-demo' directory.
- Remove file 'demo.txt'.

# Home works

- File/Folder Permissions.
- Different CLI Editors (ViM)