

## NAVIGATION

# Generalizations

Congratulations! You've learned five commands commonly used to navigate the filesystem from the command line. What can we generalize so far?

The **command line** is a text interface for the computer's operating system. To access the command line, we use the terminal.

A **filesystem** organizes a computer's files and directories into a tree structure. It starts with the **root directory**. Each parent directory can contain more child directories and files.

From the command line, you can navigate through files and folders on your computer:

**pwd** outputs the name of the current working directory.

**ls** lists all files and directories in the working directory.

**cd** switches you into the directory you specify.

**mkdir** creates a new directory in the working directory.

**touch** creates a new file inside the working directory.