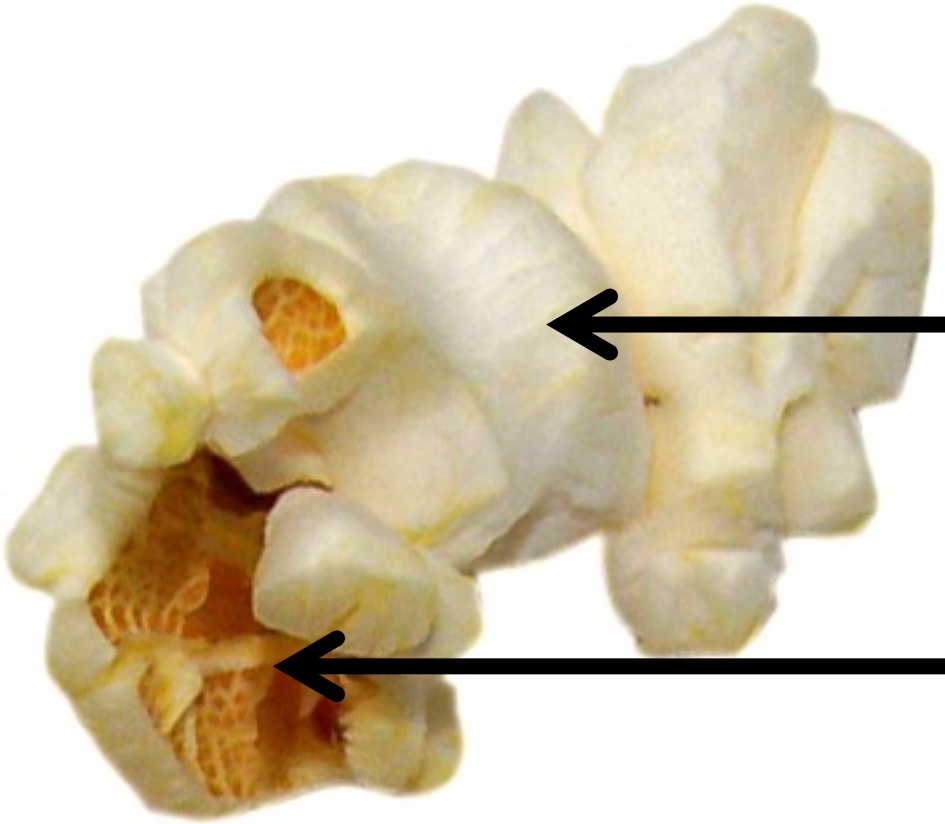
Module 1

Navigating your directory using command line

Module Outcomes

1. Differentiate between the shell and kernel of your computing system
2. Open up your computer's terminal (ie. command line interface)
3. Use basic bash commands to navigate your local environment



Command Line

Shell

communicate

Kernel

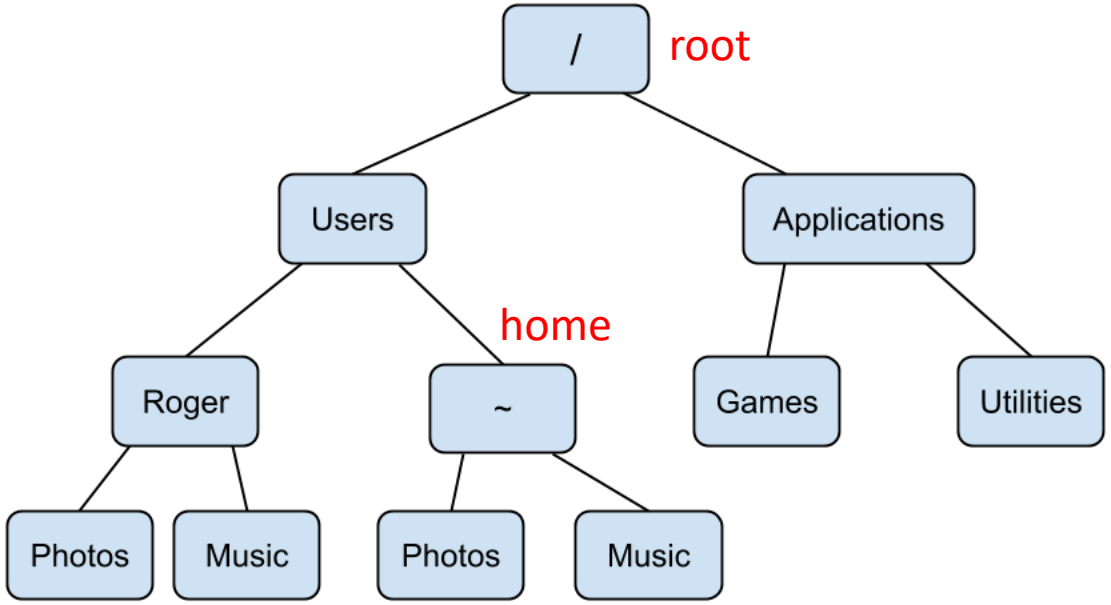
Operating system

BASH

THE BOURNE-AGAIN SHELL

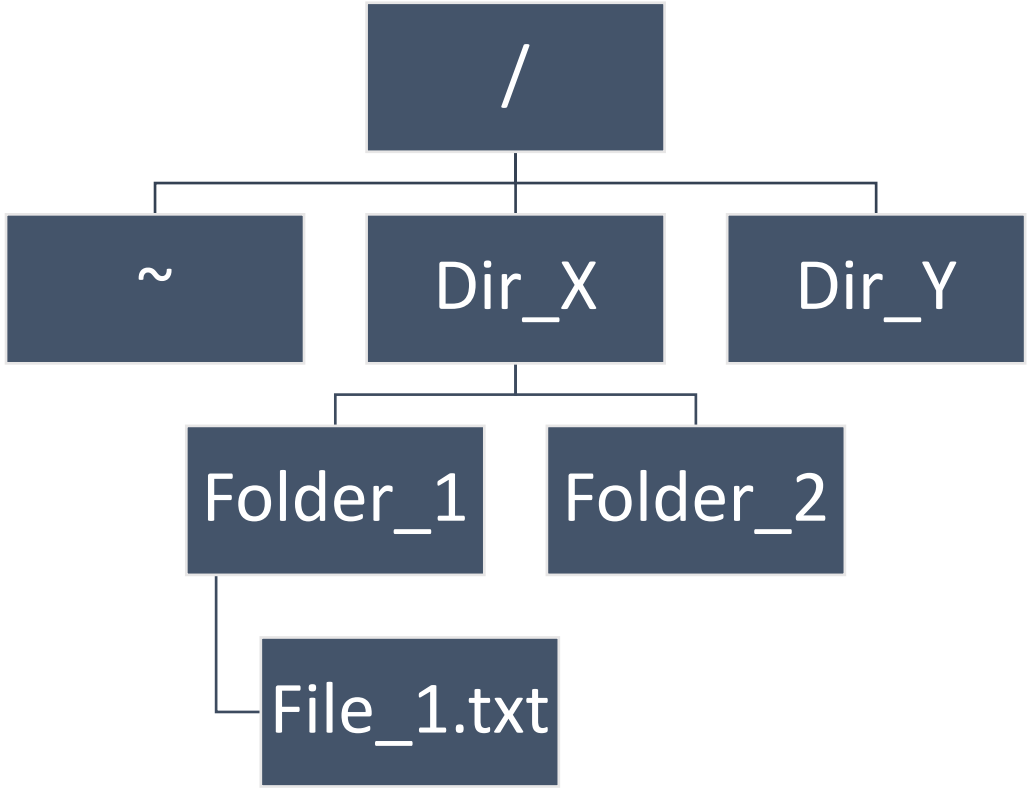
UNIX
UNIPLEXED
INFORMATION
COMPUTING SYSTEM

Directories



File Paths

- **Working directory**:
  - Where you are located and where all your actions will apply
  - For example, let's assume were are in the `Dir_X` folder
- **Relative pathway**:
  - Starts from your working directory
  - `Folder_1/File_1.txt`
- **Absolute pathway**:
  - Starts from the root
  - `/Dir_X/Folder_1/File_1.txt`



Command Line Syntax

```
command –option input
```