

# Unix Commands

- Find Current Location
  - **pwd** → prints the current working directory
- Traverse File System
  - cd → changes directory
    - **cd <directory>**  
Changes to the given directory
    - **cd ..**  
Changes directory up one level
    - **cd**  
With no directory given, changes to your home directory

- What's in a directory?
  - **ls** → lists contents of directory
    - The option -a lists all files including hidden files that begin with dot (e.g., .git ).
    - The option -l lists contents in long format.
  - **ls -al**
- What's in a file?
  - **more** , **less** , **cat** display the contents of a file.
    - **more <FileName>**
  - Each command differs based on how much of file is displayed at once and how the user moves through the file.

- Copy or Rename/move a File
  - **cp source-path destination-path**  
Copies file from source-path to destination-path
  - **mv source-path destination-path**  
Moves (or renames) file from source-path to destination-path
  - A period represents current location.