Assignment 1.2 – Interacting with Filesystems

Answer the following questions:

- a. What purposes does a filesystem serve?
- b. What is a file path? What is the difference between an absolute and relative file path?
- c. What is a working directory? Why do computers need to use working directories?
- d. The following is a diagram of folders on my computer. My working directory is in the folder labeled "A." I want to access the file "4.csv". What is the file path I must use? (Remember ".." will move you up to a parent directory.)

