## Command line practice

- 1. Unzip the "cmd\_line\_practice" file and put it in your Home directory. Open a command line window and navigate to the unzipped file with cd ~/cmd\_line\_practice
  - If at any point you get lost in the subdirectories, you can return to the root and get your bearings with cd ~/cmd\_line\_practice
- 2. From the root of cmd\\_line\\_practice, navigate to the lowest-level directory. Move 1.txt up to the root of the directory
  - Required commands: cd, mv
  - **Hint:** if you have forgotten where you are in the filesystem, typing pwd will show you your location. Another helpful command is 1s, which prints the names of files in your current directory
- 3. Navigate to level\_2a and remove extra\_file.txt. Then, copy the other file, 2.txt, to the root of the directory
  - Required commands: cd, cp, rm
- 4. Navigate up one directory and rename wrong\_name.txt to 3.txt. Move 3.txt to the root of the directory. Navigate to the root of the directory
  - Required commands: cd, mv
  - Hint: to rename a file, you use the same command that moves files between directories
- 5. Using Vim, create a new file titled 4.txt in the root directory
  - Required commands: vi (or vim)
- 6. In 4.txt, press Enter/Return. On a second line, type the following (do not include the quotation marks): "::::FINISHED!:::"
- 7. Save 4.txt and exit the file
- 8. There should now be four txt files in the root, cmd\\_line\\_practice. Use ls to make sure. Print all these files to screen with cat \*.txt