Due: Wednesday April 10, 2024 at 5 pm (5% of total grade)

1. Connect to Wolf through putty (or plain ssh on a mac or linux)
2. Ftp a few files from your local laptop to Wolf (on windows use filezilla, on mac use sftp or Cyberduck)
3. Create a new folder in Hadoop (not in the local filesystem)
4. Move one file that you have just uploaded to Wolf to the new folder in Hadoop
5. Rename this file in Hadoop
6. Copy this file from Hadoop to the local filesystem.
7. Create a second folder in Hadoop. Copy two small text files to it. Then extract from Hadoop a single file that is going to be the concatenation of the two files, i.e., appending one file to the other one. (use getmerge)
8. Take a different file on your local filesystem, move it to Hadoop, and then within Hadoop copy the same file to Tucker’s folder (/user/ml057868).

On github submit a linux shell script for each task 3-8.

Create a readme.md in your repo that also contains for each task 3-8 if chatGPT was able to solve it correctly. Add to the readme file the prompts that you tried.