CSC 343: Big Data Programming and Management

Lab #1: Navigating Linux

- Using your docker image from the previous assignment (e.g., that includes the file me.txt), complete the Linux Tutorial from the Notes section of the class page (http://gdancik.github.io/CSC-343/)
- 2. It is recommended that you periodically save your changes, by creating an updated image from the container you are modifying, and by pushing your updated image to Docker Hub.
- 3. When you complete the tutorial, store your final image on Docker Hub. The name of the image should have the form *gdancik/centos*, where *gdancik* is your Docker Hub user name; you should not add a *tag* to your final image (the tag *latest* will be added by default). To "submit" this assignment, use the link on Blackboard to send me the link to your Docker Hub page, which will have a format similar to https://hub.docker.com/u/gdancik/
- 4. To grade this assignment, I will *pull* your Docker Hub image and check that various changes have been made (e.g., that your image contains files such as *me.txt*, and that the *man* command has been installed).