Data Ingest

Data source: https://www.ncdc.noaa.gov/cdo-web/search

1. Search and submit order from NOAA website for needed data
2. Download the data from the email from NOAA
3. Create a directory called climateData and move all the data files into the directory
4. Use scp to move the directory to dumbo
   a. scp -r climateData dumbo:
   b. ssh -Y dumbo
   c. hadoop fs -put climateData
5. Create a project directory
   a. hdfs dfs -mkdir /user/cp2390/BDAD/project
6. Move the weater_data.txt to the directory
   a. hdfs dfs -put climateData /user/cp2390/ BDAD/project