CMPT 310 – Summer 2022

Project #2

Due: Friday, July 29th, 2022

Submission: CourSys submission server.

Deliverable: A formal report not to exceed ten two-sided pages in PDF format including the cover page and references.

Task:

Go to the following website for HMM tools:

https://iri.columbia.edu/our-expertise/climate/tools/hidden-markov-model-tool/

Develop a HMM model for climate using proxy tree ring data from the following website:

https://www.ncei.noaa.gov/

Specifically,

https://www.ncei.noaa.gov/products/paleoclimatology/tree-ring