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CS 340

SNHU

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CS 340 README File

The required functionality for Project Two was to create a data table displaying with the capability of sorting, row selection, and pagination. Also, map visualization, filtering, and updates. I was not able to successfully execute code to provide proof or screenshots. The tools I used to try to achieve this functionality Dash Framework, Dash Leaflet, MongoDB, Jupyter, Python, and resources from modules. MongoDB was used as the model component of the development because of its flexibility with apps that require frequent changes, integrates with Python, and the ability to scale large amounts of data. Dash is a Python framework used for building analytical web-based applications. The steps I took to complete the project work on in sections and whatever I could execute I reached out to my professor for assistance or reverted to previous modules and resources that were provided. I seemed to have gotten stumped by Juypter because none of my codes executed properly and every time, I fixed one error another one popped up. I tried my best, but I’ve submitted what I have, something is always better than nothing.