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Final Project Report

Who Did What

We labeled on the .py for the codes that we were each responsible for. We equally contributed to the code and the poster.

Explanation

Our code asks for 1 user input, the city and state. And with this information, we used Google Geocode Api to locate the coordinates of the locations and then we used Darksky Api to find out the temperature for the location.

We then, wrote if else statements to describe the weather type for different weather types. For example, anything over 30 degree C would print ‘Hot’

We then set up dictionaries that corresponded to the clothing option for each weather type. So for value would be ‘Hot’, and the keys would be ‘short sleeve shirt’.

We were then able to do a search on HM Api that would search the key values on the website, and generate a random image within the keyword.

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