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City Compass

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Pricing

City: Greenfield | Temperature: 22.37°F | Weather: clear sky

City
Compass

Welcome back, undefined! Are you ready for a new adventure?

Where are you thinking of going?

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What Kind of Project is This?

Details

We will be converting the project that we created in the Javascript class called City Compass. The team will consist of me, Sara Lopez, and Natalie Martinez. The vision for the project is to create an app that will be a one-stop shop for tourists and travelers. You can get packing recommendations based on weather of your destination, discover great places to eat, and even look for attractions that are off the beaten path in your destination. Eventually and ideally, we would like to the packing recommendations to get a lot smarter than just being based on weather conditions and begin to take into account the style of your destination and recommend based on attractions that you have selected, so if you choose to go to a fancy restaurant the recommendations would be sure to include appropriate attire. The use case for our app is for anyone interested in travel. We are all avid travelers and would use this ourselves.

Technical Features

We began work with APIs in the first iteration of the app and we would like to continue working and refining this aspect of the app and begin to work on the filtering of arrays of clothing items to make the packing recommendations. We need to also be able to remove items from the lists based on personal preferences.

Our wish list as referenced above includes making our recommendations “smarter”. We would like to be able to make recommendations based on user reviews/feedback about the “style” of particular destinations. We would like to be able to have users make recommendation similar to the way that Stitch Fix creates personal style preferences, but expand that to a city level view. We also would like to extract information from the other APIs calls that would find what types of restaurants and attractions you find interesting to make recommendations based on those.

Questions

Many of the things on our wish list are outside of our current technical capacity in the languages that we have been working on. Which leaves me with the question as to whether we are being too ambitious in what we are hoping to accomplish. I’m ok with falling short, but I don’t want to fall behind. My hope is that working in React will make

some of the frontend presentation a bit “easier” so that we can spend necessary time to get the functionality a little closer to where we want to be.

To our peers, I think we would like to know if this seems like a viable idea and is it something that you see as a useful application of the technology?