

Project Overview

This app takes in the place name (in Boston) the user enters on the page, and returns the nearest MBTA station near the place, as well as the accessibility of wheelchair there. The user can click on the button to return to the homepage where the information is entered, and repeat the process. If the website cannot find the location entered in Boston, or fails to find the nearest MBTA station, it will return an error page saying it cannot find, and provide the option to go back to homepage.

Project Reflection

It takes me some time to figure out why the Fenway Park (the example the professor gives) does not work in the code. I looked at the Google Map and found the latitude and longitude of the place, but it showed the different numbers as the program returned. I thought it might be because there was an error in my code, but finally I figured out it was because the API did not provide accurate data.

The whole project went well as long as I understood the first part and the guiding document. I tested several things out through the process, and made sure the code was working along the way. This helped a lot. If I did every step and tested in the end, it could be inefficient for me to see where went wrong. I thought it might take longer, but as soon as I calmed down and read all the guidelines, it became clearer for me. I could improve the CSS of my webpage, as it now seems cold and boring.