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Intro to JavaScript, Fall 2022
Final Project Proposal

Playing pickup basketball is my favorite thing to do on weekends in New York. The city has a deep culture and history surrounding the game, and spending time at its various parks and playgrounds is a great way to meet people.

For my final project, I aim to create a map of my favorite New York City basketball courts. I envision this as a single web page consisting of some introductory text and an interactive Leaflet map, which may contain features such as:

- Markers and popups showing the locations of these courts within the city
- Images and a short text description of each court of park when a user clicks or hovers on the marker
- Buttons allowing users to cycle through each park. Ideally, I would like to guide the reader through this experience and pan the map to a new location with each button click.

I'll need to create a dataset from scratch for this project, including geographic information for the map markers and supplementary information such as images and text.