CSC 337 Final Project Proposal

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For our final project we will be using an open API from <https://www.openbrewerydb.org/>. We will use this in order to create an App that allows users to look up specific breweries that offer the beer they want in their city. Our App will allow users to type in their location and select what type of brewery they are looking for in order to get a list of breweries available that match their preferences. We will also allow users to select specific breweries and see their phone number, address, whether or not they offer patio seating, offer food trucks, or allow people to come in and tour the brewery.

In order to achieve this, we will be sending the user input of their city or state along with a radio selection of type of brewery to the server. We will then use this to retrieve the types of breweries that fit this description from the API. We will then output a list of these breweries onto the server and allow the user to click on each one to find out more information about the breweries found. If there is not a brewery in the area then we will output a message for that.