# Beer Near App™

*February 8, 2022*

## OVERVIEW

Beer Near will be an online platform which will offer users the ability to search breweries etc near them based on their location. It will also allow users to search breweries nationwide by city, state, zip or keyword/name.

The Beer Near App will be built using modern front end and back end technologies. HTML 5 CSS 3 and Javascript ES6 with the React.js library will be implemented to create a dynamic, interactive and responsive front end while the back end will be Node.js based utilizing the Express.js framework and Axios library to communicate with our PostgreSQL relational database. It will use the OpenBreweryDB api to generate nearby breweries. https://www.openbrewerydb.org/

## MVP FEATURES AND GOALS

1. The web application will allow users to see a list of breweries in their vicinity based on geolocation and distance.
2. The user will be able to search breweries by using either keyword, city, state, or name.
3. The users will be able to register and login.
4. The user will be able to add breweries etc to their Brewlist (A list of breweries they wish to visit)
5. The user will be able to add breweries to Beenlist (A list of breweries they have already visited)

## APPLICATION EXTENDED FEATURES AND GOALS

1. The user will be able to add The beers they had at their breweries and rate them or take notes on them for future reference.