MoEngage Assignment

Bewery Review System

- 1. Build a web application to search Brewery by City using Brewery APIs (https://www.openbrewerydb.org/documentation) and add reviews. This web app should have sign-up for new users and login for existing users.
- 2. When a user logs in, the home page should have a Brewery search option. This search option should be able to search by_city, by_name, and by_type (Read API docs to see what by_city, by_name, and by_type means).
- 3. The search result should display at least the following details per Brewery:
 - a. Brewery name
 - b. Brewery Address
 - c. Phone number
 - d. Web site URL
 - e. Current rating (rating based on point no.4)
 - f. State, City
- 4. When the user clicks on a Brewery, the new page should open with all possible Brewery information. The user should have the ability to add reviews for a Brewery, and this should be saved in a hosted database that you will host to complete this exercise. Whenever someone opens a brewery page, the reviews should also be shown on the brewery info page. You should be storing the new reviews given by the user in your database and show them in the info page when it opens.
- 5. The review should contain a rating from 1-5 and a description.

The application should have the following pages

- 1. Login/Signup Page
- Search Page
- 3. Brewery page, along with existing reviews pulled from the hosted database. And also a section to add a review.

What to submit

- 1. Please send us the video of the working demo of the application. The video should be accessible to all the people who have the link.
- 2. Please send us the code. Please share the public GitHub code link.
- 3. Please show your database contents in the video.

We'd prefer this hosted on any free hosting server instead of localhost. You can choose any stack you are comfortable with to complete the assignment.