**Progress Report**

**- Increment 2 -**

**Group #8**

*Please use this template to describe your progress on the group project in the latest increment. Please do not change the font, font size, margins or line spacing. All the text in italic should be removed from your final submission.*

# Team Members

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Amelia Sieg, ats20b, ameliasieg

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Julia Sveen, jds21k, juliasveen

1. **Project Title and Description**

Title: Left No Crumbs

Description: A website with a restaurant chat bot that tells you nearby restaurants based on the cuisine that you enter and the cost that you are willing to pay. It sorts it based on highest rating, and location, based on your preferences. First, the website will ask you to enter your preferences, and then it will give you one restaurant at a time. The program will give the user the restaurant name, address, phone number and average rating. The user either has the option to say yes or no to the recommendation, and if the user says no then the restaurant bot will return another answer.

1. **Accomplishments and overall project status during this increment**

So far, we have worked on the program in Python, and tested the API Yelp fusion. We currently have a program that asks the user to enter their location (city) and the type of cuisine that they are interested in. The program then returns the highest rated restaurant within that criterion, with the restaurant’s name, address, phone number, and the average rating. With this increment, we have now fully connected the backend to the frontend and updated the frontend. The frontend looks visually different than the last increment and just needs further cleaning up.

1. **Challenges, changes in the plan and scope of the project and things that went wrong during this increment**

The main challenge during this increment was connecting the frontend to the backend. We originally had separate backends and frontends and it was confusing to add the code to connect the two together. We decided to scratch the frontend and connect the backend to a clean frontend and then connect the two by fetching the API data.

1. **Team Member Contribution for this increment**

Reagan Bourne: Setting up the API, and the source code collaboratively with Amelia Sieg, worked on the video with the entire group. The entire group worked together on all the documentation.

Madalina Bulat: The source code, specifically the front end in React, and linking the front end to the back end, worked on the video with the entire group. The entire group worked together on all the documentation.

Amelia Sieg: The user input, and the source code collaboratively with Reagan Bourne, worked on the video with the entire group. The entire group worked together on all the documentation.

Julia Sveen: The GitHub issues metadata feature and testing the program/adding comments and brainstorming for the future, worked on the video with the entire group. The entire group worked together on all the documentation.

1. **Plans for the next increment**

In the next increment we plan to have a lot more of the backend done, so that the program functions the exact way that we want it to, for example adding a “See More” button that expands on the reviews about the restaurant from Yelp. Another one of our main focuses is to clean up the interface and make it more visually appealing.

1. **Link to video**

[**https://youtu.be/cMcCKeiZVVc?si=bYU3R2o13W8OedtV**](https://youtu.be/cMcCKeiZVVc?si=bYU3R2o13W8OedtV)