Software Implementation and Testing  
Document  
For  
Group <8>  
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**1. Programming Languages (5 points)**  
**List the programming languages use in your project, where you use them (what components of your project) and your reason for choosing them (whatever that may be).**

For the backend aspect, we used Python. For the frontend, we used React, which is a specific JavaScript library. We decided to use Python for the backend because we felt as if it would be the more efficient language to use to effectively develop a website. Python also works well with APIs, which we are using for this project. We used React for the frontend portion because it runs on a browser, which makes it very efficient and easy to comprehend.

**2. Platforms, APIs, Databases, and other technologies used (5 points)**  
**List all the platforms, APIs, Databases, and any other technologies you use in your project and where you use them (in what components of your project).**

We all used Visual Studio Code to code, debug, and test the code, as well as the online browser for React. We also used the Yelp Fusion API for the restaurant names, locations, phone numbers, ratings, and more. We are also interested in utilizing some sort of location API to possibly locate the user for more efficient use.