

CMSC436 Project Proposal: Foodify

Project Team 5:

- Anant Patel
- Aadil Shekh
- Suraj Narang
- Sahil Sinha

App Description:

This food suggestion application will suggest to users the best possible food choices near them, according to their preset food preferences.

Minimal Goals:

- Provide a list of recommended food places near the user
- Utilize MapKit API for the user's geographical location and/or utilize Yelp API for searching for food according to the user's preferences
- Set up a nice UI for users to be able to select their food preferences

Stretch Goals:

- Allow user to create their profile that they can log in/out later
- Be able to include specific food images
- Be able to display restaurant info

Project Timeline:

Milestone 1:

- Ability to enter present food preferences
 - A selector to update new food preferences
- Ability to enter location (pop-up textbox)

Milestone 2:

- Retrieval of food/restaurant information in the format of a scrollable list
- Be able to get the MapKit API and Yelp API working

Milestone 3:

- Complete UI implemented for all pages
- In any extra time, we will begin implementing our stretch goals