

## CS411 - Aidan / Vincent

### Proposals

1. Our first idea is a web application where freelancers can search and filter through local businesses to find job opportunities. We will use the city of boston's business directory to find businesses, and google maps API to help filter those results based on businesses which don't have websites, are larger or smaller than a certain number of employees, etc.

APIs:

- a. <https://developers.google.com/maps?hl=es-419>
- b. <https://data.boston.gov/dataset/certified-business-directory>

2. The second web application is designed to transform the way individuals manage their diets and nutritional intake by offering personalized meal planning and tracking features. The core is to leverage comprehensive databases and APIs to provide users with tailored dietary suggestions, nutritional insights, and convenient grocery shopping options, aimed at healthier eating habits.

APIs:

- a. <https://fdc.nal.usda.gov/>
- b. <https://developer.edamam.com/edamam-docs-nutrition-api>