

## **Project Proposals**

### **Team 6**

Github: <https://github.com/thaorell/CS411-project/>

#### **Idea 1: “Road Trip Assistant”**

Using Yelp, Instagram, and Google Maps API, we want to build a food journal for road trips. The app provides recommendations for restaurants with pictures of food for reference. Inputs from the user include stops and cuisine (e.g. local food, grill, Chinese, etc). The application will provide a list of restaurants using Yelp API and pictures of dishes on Instagram. Restaurants visited by the user will be stored in a database and updated every time they visit a restaurant on that trip. The user can also plan a trip in advance.

#### **Idea 2: “TweetsTube”**

Performing sentiment analysis, we will build an application that create a YouTube playlist with videos that will match the mood/sentiment of your social media feed. The database will store the information of the created playlist. If the mood decided by the app is not accurate, the user can manually select their mood.