App: WET

**Developer: Isaac Lee** 

# **App definition statement**

WET (What to Eat Today) is an iOS application that uses Yelp APIs to recommend restaurants near the user. It is sometimes tough to decide what to eat every day, and when people travel to unfamiliar regions, it is hard to choose restaurants. WET can be the solution for the indecisive people. The application also shows random pictures of food using Unsplash/Instagram APIs to provide ideas of what to eat.

### **Key Features**

- Show random Yelp Restaurant photos
- Show random food photos
- Swipe right or left to show different photos
- Let users choose region from the map
- Add to Favorite List
- Can view images in a list format
  - Can sort by number of reviews
- Double tapping image shows details of the Restaurant:
  - Name of the restaurant
  - Image
  - Rating
  - o Phone number
  - Address
  - o Price
  - Website

#### **User Profile**

WET targets 18–30-year-old college students, male and female who are not familiar with cooking. During the time of pandemic, this population has high possibility to order food and WET can guide college students what to eat or where to order today.

# **Technology Items**

- Yelp APIs
- Unsplash APIs
- Instagram APIs
- Core Location and Map Kit
- WebKit
- Localization and Internationalization

### **Wireframes**

