

# 1 Group Members

This document represents an agreement between the following parties:

- Qishen “Justin” Su
- Kelley Lynch
- YuanYuan Ma

# 2 Goals

Our expectations for the course project are as follows:

1. To develop annotation guidelines for extracting product information based on Yelp restaurant reviews
2. To apply machine learning algorithms to extract information about a certain product based on the reviews, i.e. the pros and cons, or the quality of a particular item,
3. Possibly to generate star-rating for items based on the sentiment analysis

# 3 Skills

The relevant skills that each member believes will aid in their contributions are as follows:

**Justin:** Experience in annotation, passion for food, teamwork, programming skills

**Kelley:** Passion for food, mathematical skills, teamwork, programming skills

**Yuan:** Passion for food, some knowledge in machine learning algorithms, teamwork, programming skills

# 4 Roles

Roles within the group will be designated as follows:

**Collaborator** Justin - responsible for putting all the work together, and designating tasks.


**Coordinator** Yuan - responsible for coordinating meetings

**Quality Assurance** Kelley - responsible for reviewing the works of the team

# 5 Agreement

The undersigned hereby agree, to the best of their respective abilities and skills as outlined in Section 3, to contribute to the project according to their roles as designated in Section 4.

Qishen Justin Su



Kelley Lynch



YuanYuan Ma



