Rashid Mammadov Kenneth Kim Daniel Bastidas Janice He Marcus Bruccoleri

# **CS411 Team Assignment 2: User Stories**

GITHUB REPOSITORY: https://github.com/Rashidikn1/CS-411

# User story 1:

College student

"I have a few items in my pantry but I'm not sure what I can make with these" User should be able to input what they have and the app should return a list of recipes that make use of items the user already has.

### **User story 2:**

Mother

"I need to make dinner for my 3 children, what can I make and fast?" Mom types in recipes that she has in stock and website populates potential recipes that you can use based on the ingredients provided. These recipes can be filtered by price, nutrition, and by the combination of ingredients you have in accordance with the potential recipes you can make.

### **User Story 3:**

Birthday Dinner

"My friend's birthday potluck dinner is coming up and he insists we bring only curry-based dishes. As a logged-in user, I want to find the best dish revolving around curry to bring to the dinner."

The user should type "curry" into the search bar of the app. Next, he/she will see a Results page containing several curry-centered dishes: Curry udon, curry rice plate, etc... These results can be filtered by price, nutritional value. Upon clicking on a result, the user will enter a separate web-page containing an image of the dish, a brief description, ingredients list, cooking instructions etc. The user happens to click on "Chicken Curry with Cashews". Particular results like these will alert the user on the recipe webpage that this dish contains nuts.

After picking the dish the user wants to make, he/she should follow the cooking instructions provided.

#### **User story 4:**

Gym rat

"I am on a strict diet and I need to track my calorie intake. Furthermore, I need to track nutrition facts." This app will show proteins, carbohydrates and fats charts for your search results. The point of this app is to help people that love working out to reach their dream body goal and live a healthy lifestyle.