

## **Team 7**

### **Restaurant Review App**

**The application shall have the following requirements:**

In addition to 5 mandatory functional requirements, we decided to implement 2 additional requirements in order to make the functionality of the application more complete.

#### **Functional Requirements:**

- 1) Users must be able to login;
- 2) Users must be able to search for a restaurant;
- 3) Users must be able to write a review;
- 4) Users must be able to create an account;
- 5) Users must be able to logout;
- 6) Users must be able to add a new restaurant to database;
- 7) The application must display all available reviews for a particular restaurant.

#### **Non-functional Requirements:**

- 1) Application must be implemented using Java;
- 2) Application must use a MySQL Database;
- 3) The password field text must be encrypted;
- 4) The login field must be located on the top-right corner of the screen.