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# **SARAPP**

## **(Search and Rate Application of Food Places in UP Diliman)**

### **User Interface Design**

Submitted to:

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In partial fulfillment of Academic Requirements  
for the course  
CS 191 Software Engineering I  
of the  
1<sup>st</sup> Semester, AY 2017-2018

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### **Unique Reference:**

The documents is stored in the this folder [link](#).

This is a [direct link](#) to the document.

### **Document Purpose:**

This document is to show the prototype displaying the user interface design of the project and to get suggestions for improvements from the people participating in the participatory design.

### **Target Audience:**

This document serves as a partial fulfillment of academic requirements for the CS 191 Software Engineering course, handled by Ma'am Rowena Solamo, to whom this document is made for. Additionally, the users of the application will mainly consist of students, teachers, staff, and guests who would visit and look for some place to eat inside University of the Philippines Diliman.

### **Revision Control:**

<b>Revision Date</b>	<b>Person Responsible</b>	<b>Version Number</b>	<b>Modification</b>
11/15/17	Richelle Yap	1.0	Initial Document; Filled all the missing fields except for participatory design and suggestion for improvement part.
11/23/17	Angelika Galang	2.0	Added use case specification description, participatory design, and suggested improvements
11/24/17	Troy Valdez	3.0	Added Video links, and uploaded interviews

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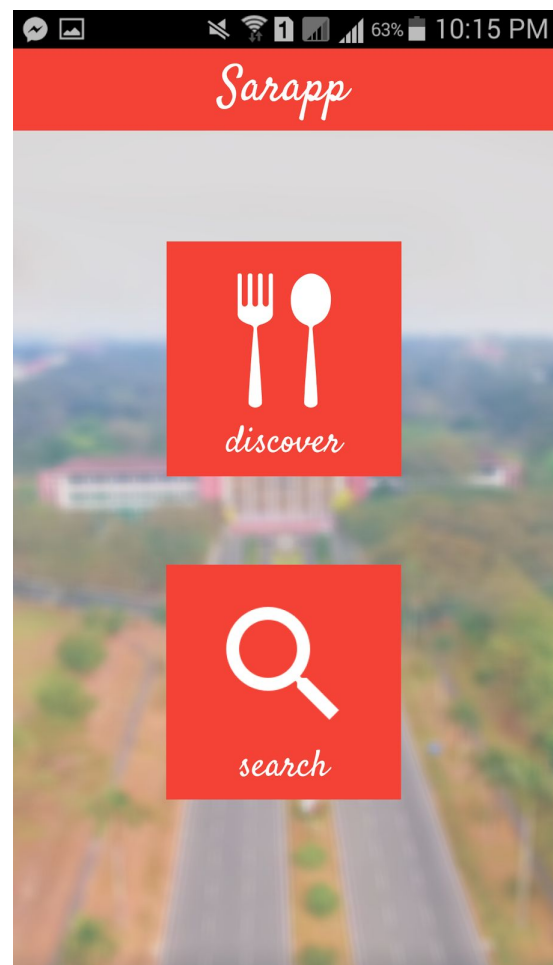
**Project Title:** SARAPP (Search and Rate Application for Food Places in UP Diliman)

**Use Case Specification:** SARAPP is a mobile application that allows students to rate and search for food places around University of the Philippines Diliman. This application helps students look and discover food places that match their needs according to budget, location, ambiance, and food quality. This also allows food place owners to see the ratings to deliver to the customers' needs.

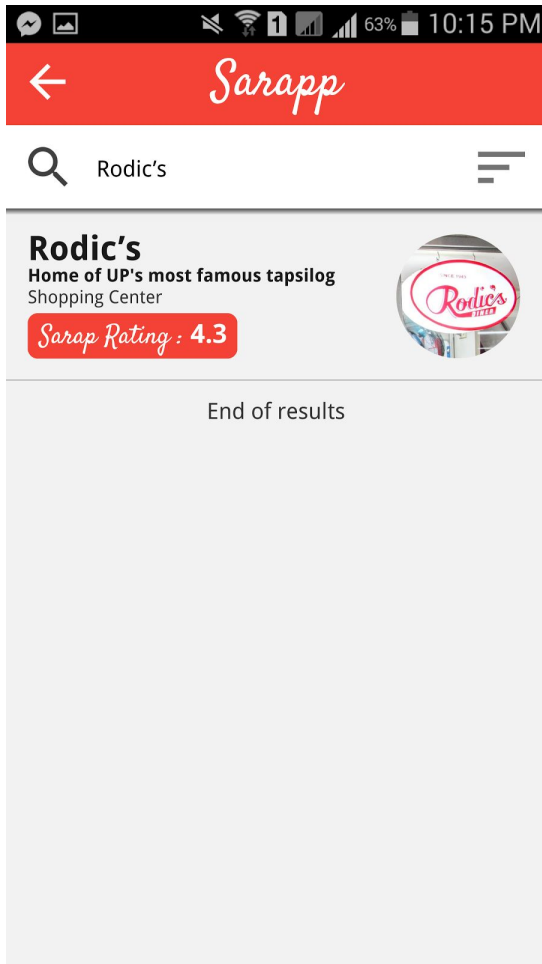
**Sample Screens:**



5.0 Sync Food Store (Loading Screen)



Home Screen



1.0 Search Food Store



3.0 Rate Food Store



## Food Store Profile

*InVision Link(s):*

Public link: <https://invis.io/GHEJW9772>

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### *Participatory Design:*

The videos links are as follows:

- User Review 1: <https://youtu.be/5hCdy0sRQS8>
- User Review 2: <https://youtu.be/xjQAI8IF-3A>
- User Review 3: <https://youtu.be/AHNP0-sfqsl>

### *Suggested Improvement(s):*

- Add a moving *loading* animation/GIF to the loading screen
- Make stars for adding ratings larger and widely spaced
- Add more filters/category (type of food, price, etc.) to the search function
- Add a search by location functionality wherein a user can search for food stores near to where he/she is
- Add an option for the user to whether or not include his/her identification when rating a food store

### Accountability Report:

Team Member	User Interface Design Task
Richelle Yap	Created the prototype of users viewing food stores, searching food stores, rating food stores, and syncing food stores using Invision
Angelika Galang	Facilitated the participatory design, documented improvements
Julian Troy Valdez	Asked around participants for the participatory design, video taped the participatory design and uploaded it on Youtube