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# **SARAPP**

## Search and Rate Application Of Food Places in UP Diliman

Submitted to:

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In partial fulfillment of Academic Requirements  
for the course  
CS 191 Software Engineering I  
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**Unique Reference:**

The documents are stored in the [github.com/jcvaldez1/CS191\\_G1\\_17-18\\_SARAPP](https://github.com/jcvaldez1/CS191_G1_17-18_SARAPP)

**Document Purpose:**

This document serves as the official project description document for SARAPP mobile search and rate application. This contains the overview of the whole application, its' basic entities and relationships, and the context diagram.

**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.

**Revision Control:**

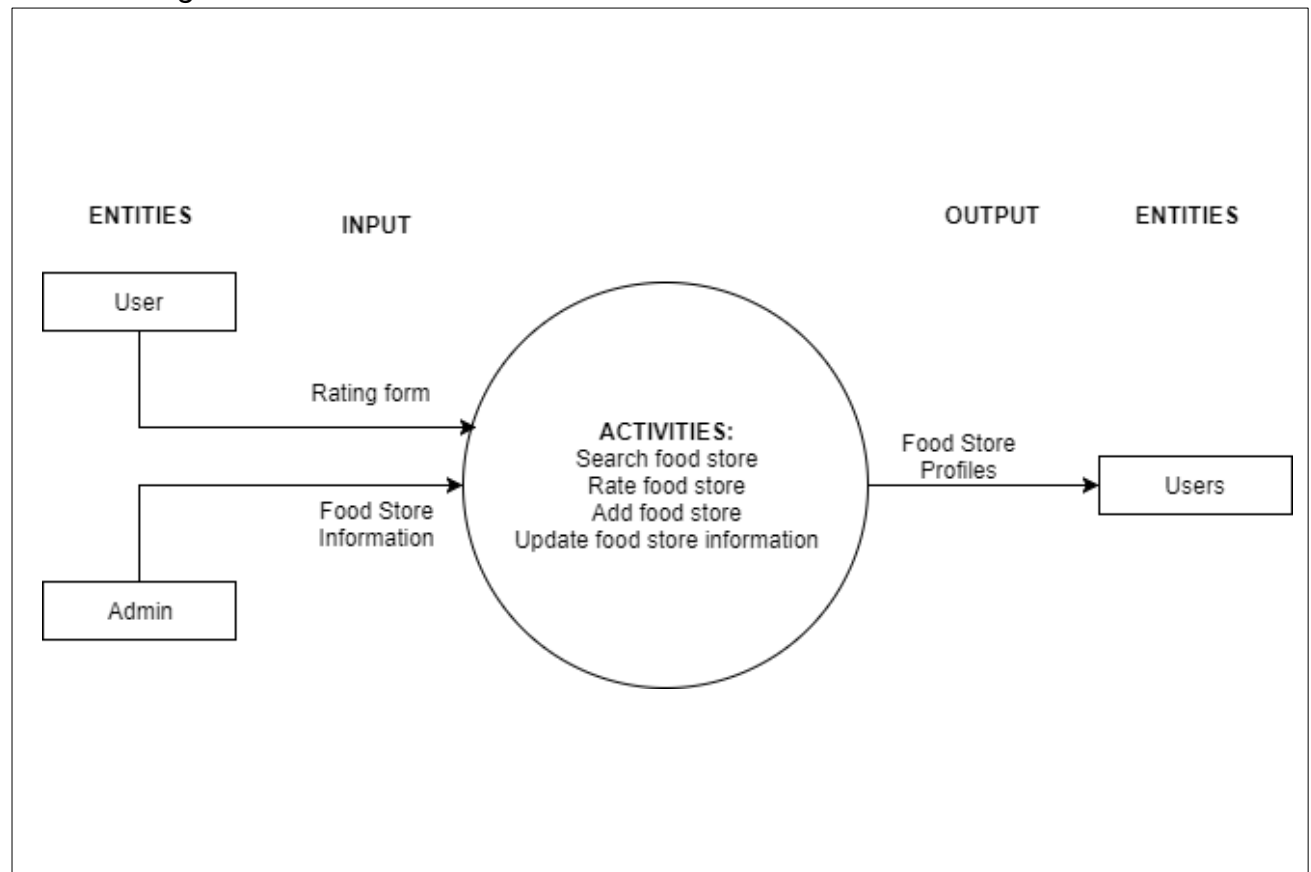
<b><i>Revision Date</i></b>	<b><i>Person Responsible</i></b>	<b><i>Version Number</i></b>	<b><i>Modification</i></b>
09/04/17	Richelle Yap	1.0	Created the document.

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**Project Title:** SARAPP

**Description:** 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, ambience, and food quality. This also allows food place owners to see the ratings to deliver to the customers' needs.

**Context Diagram:**



**Entities:**

- Users  
Anyone who have downloaded the mobile application on their phones and uses it to search and rate food places in UP Diliman.
- Admin  
The developers of the mobile application.

**Major Inputs:**

- Rating form (User)  
Contains ratings for food quality, pricing, service, ambience, picture (optional), and comments from the user.
- Food store information (Admin)  
Contains name, address, cuisine type, picture (optional), and contact of the food store.

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Major Outputs:

- Food Store Profiles  
Contains the consolidated food store information and rating forms submitted by users

Major Functionalities:

- Search food store
- Rate food store
- Add food store
- Update food store information