IskUber
Use Case Specification

Submitted to:

Asst. Prof. Ma. Rowena C. Solamo
Faculty Member
Department of Computer Science
College of Engineering
University of the Philippines, Diliman

Submitted by:
Bilaw, Nicole
del Rosario, Luis Gabriel
Tamayo, Juan Gabriel

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Unique Reference:

The documents are stored in the IskUber GitHub Repository Link.

https://github.com/CrumbleThorn/IskUber

Document Purpose:

This document serves as the official Use Case Specification document for IskUber. This document expounds on the internal details of the use case.

Target Audience:

This document is targeted towards software engineers who wish to learn about the specific flow of events for each use case of the system.

Revision Control

History Revision:

Revision Date	***Person Responsible***	***Version Number***	***Modification***
10/08/17	Luis Gabriel Q. del Rosario	1.0	Initial Document.
10/11/17	Luis Gabriel Q. del Rosario	1.1	Filled out empty fields and tables, and added the Activity Diagram; Version number should match the one found in the footer.

Use-Case Name: 2.0 Define Driver Route

Description: The driver inputs their entire class schedule, as well as timestamps when they would be bringing the vehicle. The schedules give the passengers an idea where the driver will be coming from.

Preconditions: The driver must have already created a driver account (Use Case 1.1).

Flow of Events:

Scenario Name	***Description***
Scenario 1 (Basic Flow) Driver defines route without incomplete fields.	1. The driver inputs their class schedule and indicates the times they would be bringing their vehicle. 2. If all required fields are filled out, the form is sent to the database.
Scenario 2 Driver defines route with incomplete fields.	1. The driver inputs their class schedule and indicates the times they would be bringing their vehicle. 2. If there are incomplete fields, the driver is notified about the missing information. Return to step 2.

Activity Diagram of the Flow of Events:

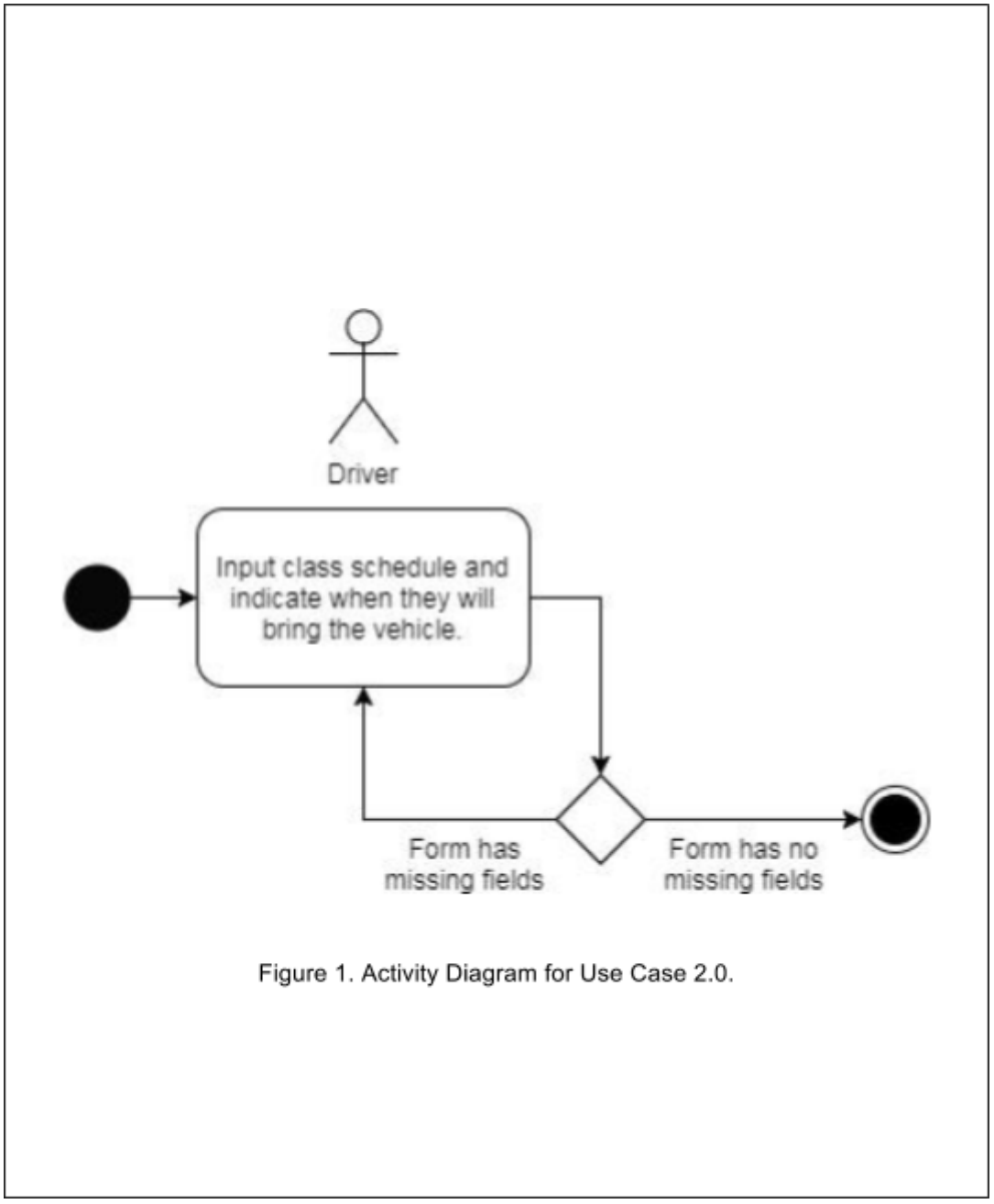

Figure 1. Activity Diagram for Use Case 2.0.

Postcondition: NONE

Relationships: This use case is related to use case 2.1.

Special Requirements:

NONE