

# **IskUber**

## **Use Case Specification**

Submitted to:

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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:*

<b>Revision Date</b>	<b>Person Responsible</b>	<b>Version Number</b>	<b>Modification</b>
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:** 4.1 Create New Account

**Description:** If it is the first time the user is using the application, they must create a new account. The user must input their credentials such as name and contact information. They must also provide security to their accounts by creating a password and supplying recovery emails.

**Preconditions:** NONE

**Flow of Events:**

<b>Scenario Name</b>	<b>Description</b>
Scenario 1 (Basic Flow) User sends their account information without incomplete fields.	<ol style="list-style-type: none"><li>1. The driver fills out the required fields with the information.</li><li>2. If all required fields are filled out, the form is sent to the database.</li></ol>
Scenario 2 User sends their information with incomplete fields.	<ol style="list-style-type: none"><li>1. The driver fills out the required fields with the information.</li><li>2. If there are incomplete fields, the user is notified about the missing information. Return to step 2.</li></ol>

*Activity Diagram of the Flow of Events:*

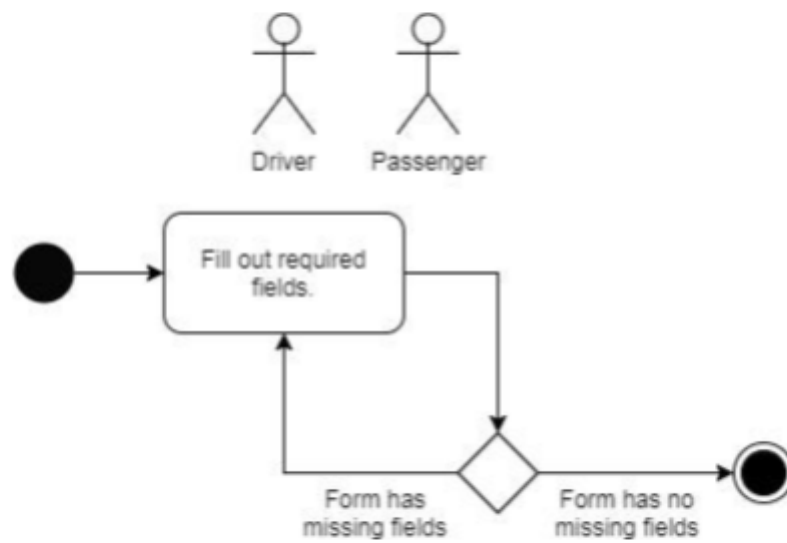


Figure 1. Activity Diagram for Use Case 4.1.

*Postcondition:* NONE

*Relationships:* This use case is related to use cases 4.0 and 4.2. This use case is a prerequisite for every other use case.

*Special Requirements:*  
NONE