

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:*

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: 1.1 Create new Driver Account

Description: In order to access the driver interface, the user must first create a driver account. The user may create a standalone driver account, or upgrade their passenger account into a driver account. This is to provide the user with distinct interfaces should they opt to upgrade an existing account.

Preconditions: The user must have already created an account (Use Case 4.1).

Flow of Events:

Scenario Name	Description
Scenario 1 (Basic Flow) Driver sends their driver information without incomplete fields.	<ol style="list-style-type: none">1. The driver fills out the required fields with the information.2. If all required fields are filled out, the form is sent to the database.
Scenario 2 Driver sends their driver information with incomplete fields.	<ol style="list-style-type: none">1. The driver fills out the required fields with the information.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:

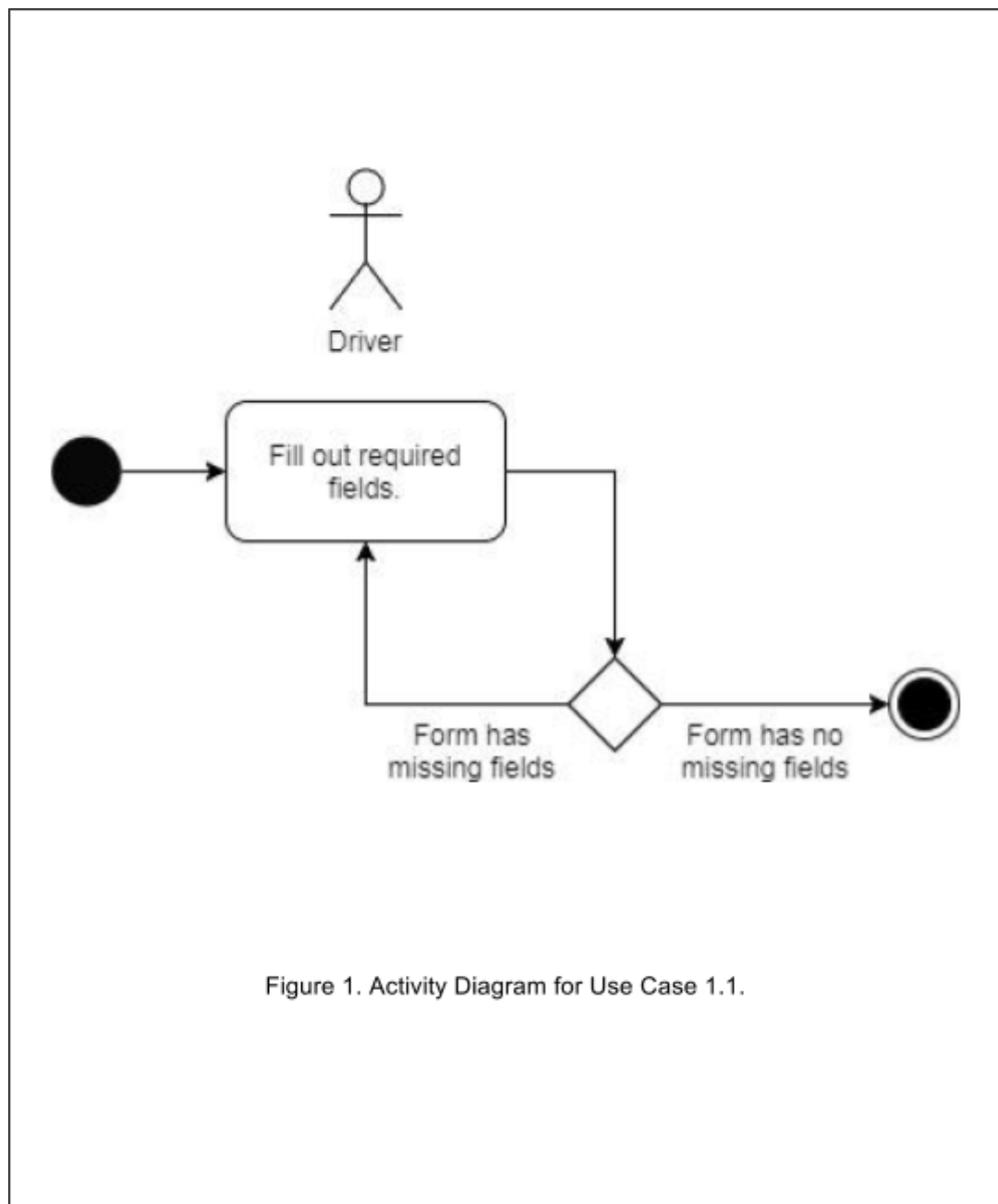


Figure 1. Activity Diagram for Use Case 1.1.

Postcondition: NONE

Relationships: This use case is related to use cases 1.0, 1.1 and 4.1.

Special Requirements:
NONE