

# **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:*

<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:** 3.0 Manage Passenger Requests

**Description:** The driver may view the list of passengers that sent them a request. The list is sorted in chronological order, with the latest request on top. The driver may also view the credentials of each passenger that sent them a request.

**Preconditions:** The driver must have already defined their route (Use Case 2.0) in order to be searchable by passengers and receive requests.

**Flow of Events:**

<b>Scenario Name</b>	<b>Description</b>
Scenario 1 (Basic Flow) Driver wishes to view passenger details.	<ol style="list-style-type: none"><li>1. A list of passenger requests sorted in chronological order is presented to the driver.</li><li>2. The driver chooses a passenger whose details are presented to them.</li></ol>
Scenario 2 Driver does not wish to view passenger details/no passenger requests are available.	<ol style="list-style-type: none"><li>1. A list of passenger requests sorted in chronological order is presented to the driver.</li><li>2. The driver exits the window.</li></ol>

*Activity Diagram of the Flow of Events:*

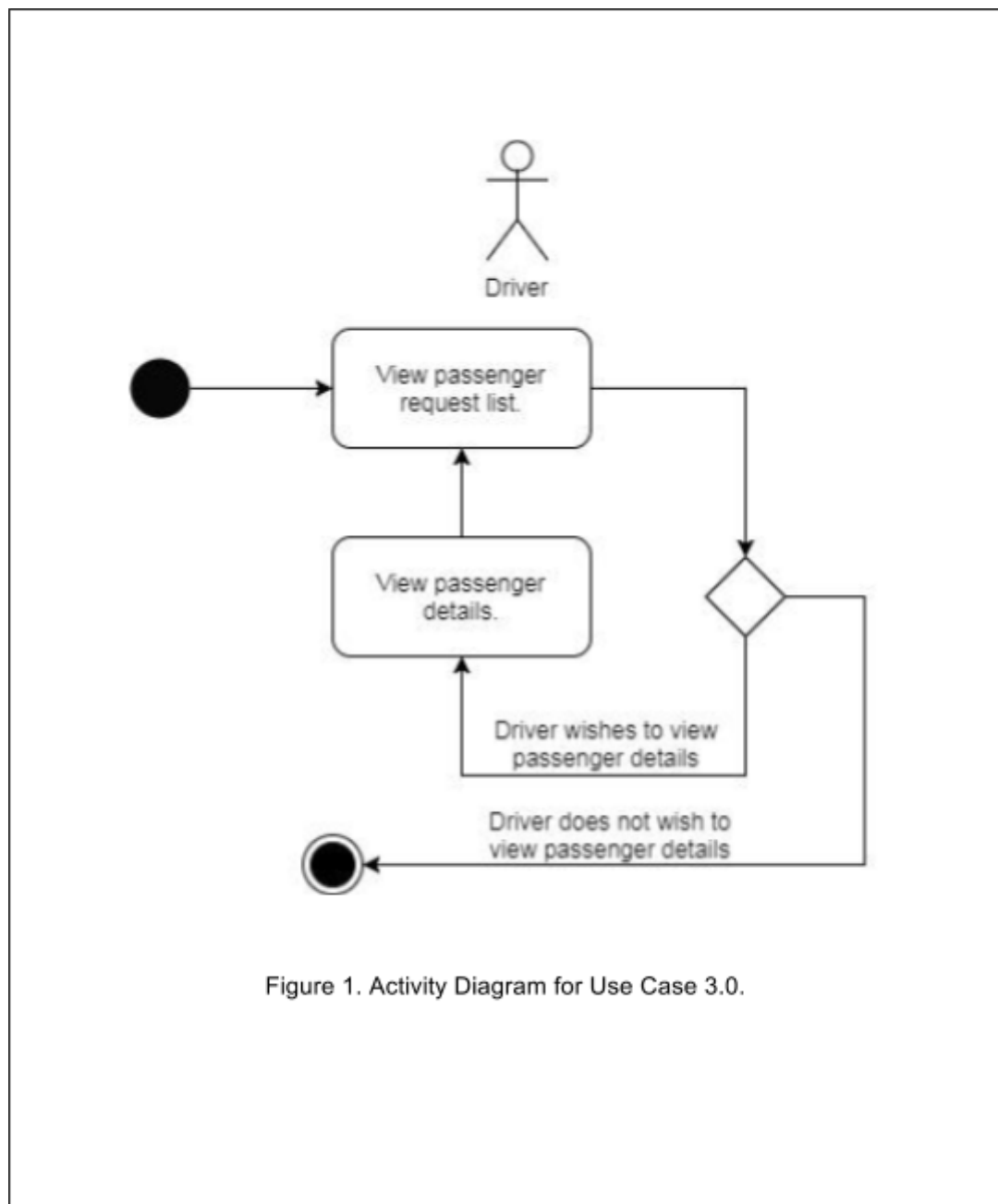


Figure 1. Activity Diagram for Use Case 3.0.

*Postcondition:* NONE

*Relationships:* This use case is related to use cases 2.0, 3.1 and 3.2.

*Special Requirements:*  
NONE