

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

In partial fulfillment of academic requirements
for the course
CS 191 Software Engineering I
of the
1st Semester, AY 2017-2018

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: 3.2 Reject Passenger Request

Description: The driver may reject a request from a passenger should they feel they will be unable to fulfill the request, or if their vehicle can no longer accommodate them. The driver may optionally send a message to the passenger regarding the rejection of their request.

Preconditions: The driver must have already viewed the list of current passenger requests (Use Case 3.0).

Flow of Events:

Scenario Name	Description
Scenario 1 (Basic Flow) Driver chooses not to contact the passenger.	<ol style="list-style-type: none">1. The driver views more details about the passenger request and the passenger.2. The driver chooses to reject the passenger request.3. The passenger is removed from the current passenger requests list.
Scenario 2) Driver contacts the passenger.	<ol style="list-style-type: none">1. The driver views more details about the passenger request and the passenger.2. The driver chooses to reject the passenger request.3. The passenger is removed from the current passenger requests list.4. The driver contacts the passenger using the contact information displayed earlier.

Activity Diagram of the Flow of Events:

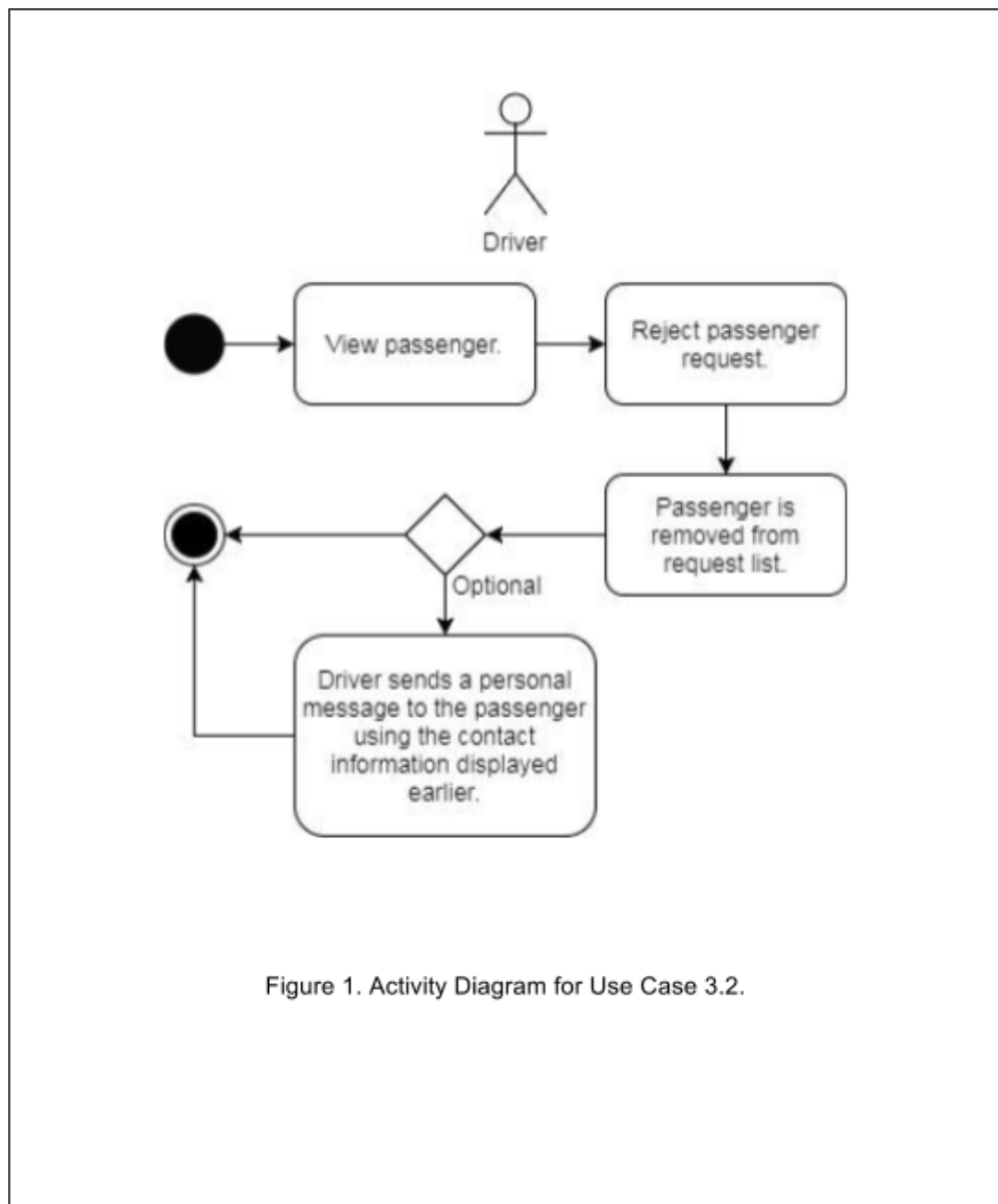


Figure 1. Activity Diagram for Use Case 3.2.

Postcondition: NONE

Relationships: This use case is related to use case 3.0.

Special Requirements:
NONE