

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: 2.1 Modify Existing Route

Description: In case of a change in class or car schedules, the driver may update their existing route. Here they may input their new schedule, as well as new timestamps for when they would be bringing the vehicle.

Preconditions: The driver must have already defined their route (Use Case 2.0).

Flow of Events:

Scenario Name	Description
Scenario 1 (Basic Flow) Driver updates existing route.	<ol style="list-style-type: none">1. The driver is presented with a form containing their current driver route.2. The driver updates as much information as desired.

Activity Diagram of the Flow of Events:

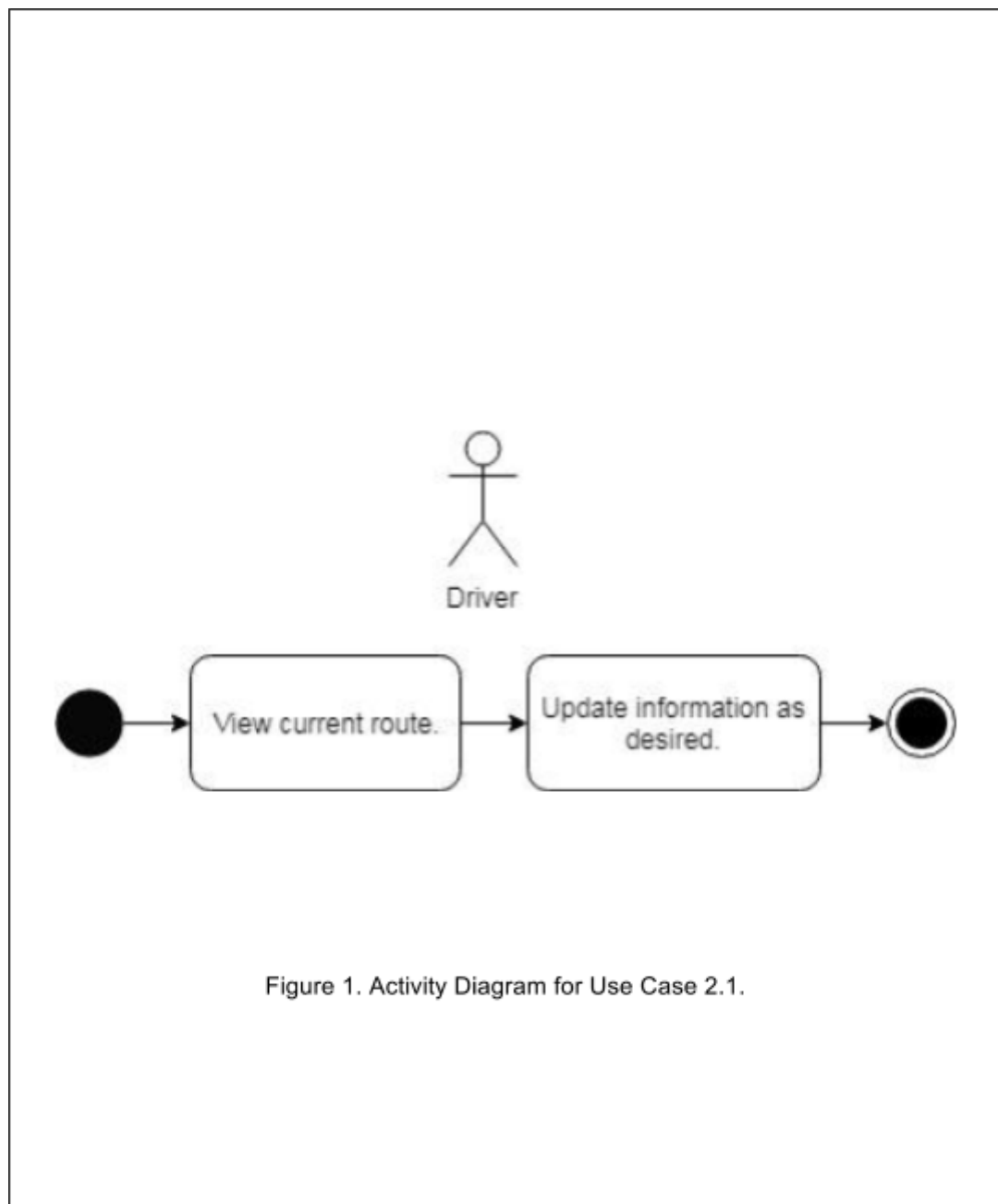


Figure 1. Activity Diagram for Use Case 2.1.

Postcondition: NONE

Relationships: This use case is related to use case 2.0.

Special Requirements:
NONE