

DCS Codex Mobile App Use Case Specification

Submitted to:

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Unique Reference:

The documents are stored in the <https://github.com/kimmu/DCS-Codex-Mobile-App>.

File reference: *DCS-Codex-Mobile-App/02-Requirements Engineering/4.0 – View Calendar.pdf*

Document Purpose:

The purpose of this document is to describe scenarios concerning the specified use-case.

Target Audience:

This document is useful for developers who would like to extend the mobile application in the future.

Revision Control*History Revision:*

Revision Date	Person Responsible	Version Number	Modification
09/30/17	Borja, Kim	1.0	Initial Document

Use-Case Name: 4.0 View Calendar

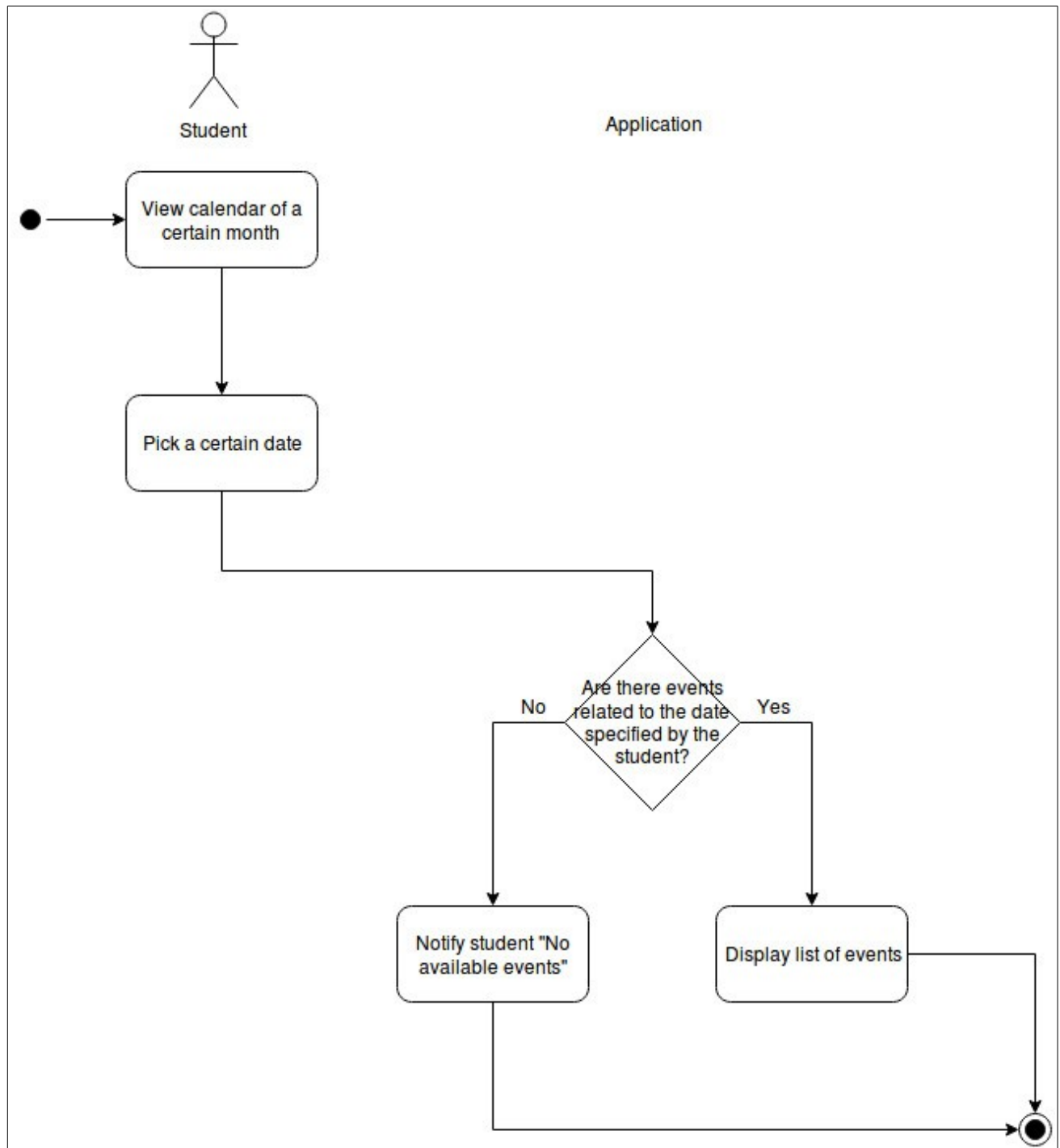
Description: The student can view the calendar; he/she can pick a certain date in the calendar then a list of events related to that date will be displayed.

Preconditions: The student must have entered his/her student number for the creation of account before having access to this functionality.

Flow of Events:

Scenario Name	Description
Scenario 1 A list of events will be displayed.	1. The student views the calendar of a certain month. 2. Student picks a certain date in the calendar. 3. If there are events related to that date, the list of events will be displayed.
Scenario 2 There is no list of events.	1. The student views the calendar of a certain month. 2. Student picks a certain date in the calendar. 3. If there are no events related to that date, the application notifies the student with the message "No available events".

Activity Diagram of the Flow of Events:



Postcondition: A list of events is displayed if there are events related to the date picked by the student.

Relationships: None.

Special Requirements:
None.