

DCS Codex Mobile App

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:

Borja, Kim
Pilipina, Jigger Angelo
Valencia, Ian Benedict

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 <https://github.com/kimmu/DCS-Codex-Mobile-App>.

File reference: *DCS-Codex-Mobile-App/02-Requirements Engineering/3.0 – Authenticate.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: 3.0 Authenticate

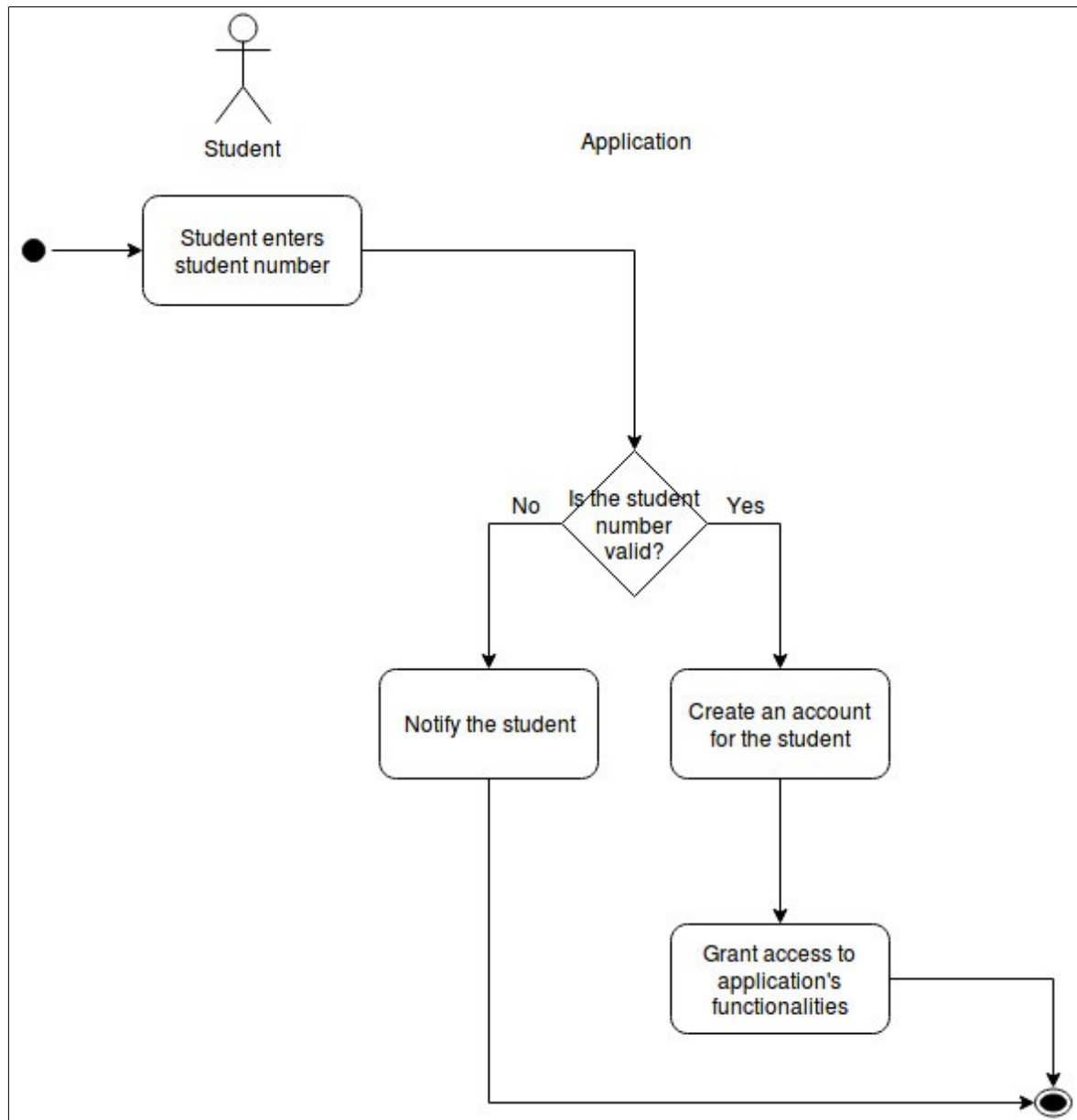
Description: The student enters his/her student number for identification which will then serve as an account.

Preconditions: None.

Flow of Events:

Scenario Name	Description
Scenario 1 The student is granted access to the application's functionalities.	1. The student enters student number. 2. The application checks if the student number is valid. 3. An account will be created and the student would be able to use the functionalities of the application.
Scenario 2 The student is denied access to the application's functionalities.	1. The student enters student number. 2. If the student number is invalid, notify the student.

Activity Diagram of the Flow of Events:



Postcondition: An account is created for the student if he/she enters a valid student number.

Relationships: None.

Special Requirements:
None.