DCS Codex Notification System
Notify

Submitted to:

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Unique Reference:

The documents are stored in the [Project Repository Link] referenced with [Filename].

Document Purpose:

This document provides an overview of the use case specification of the use case model. This particular document provides the use case specification for notify.

Target Audience:

The target audience includes students from different year levels and faculty, under the Department of Computer Science.

Revision Control:

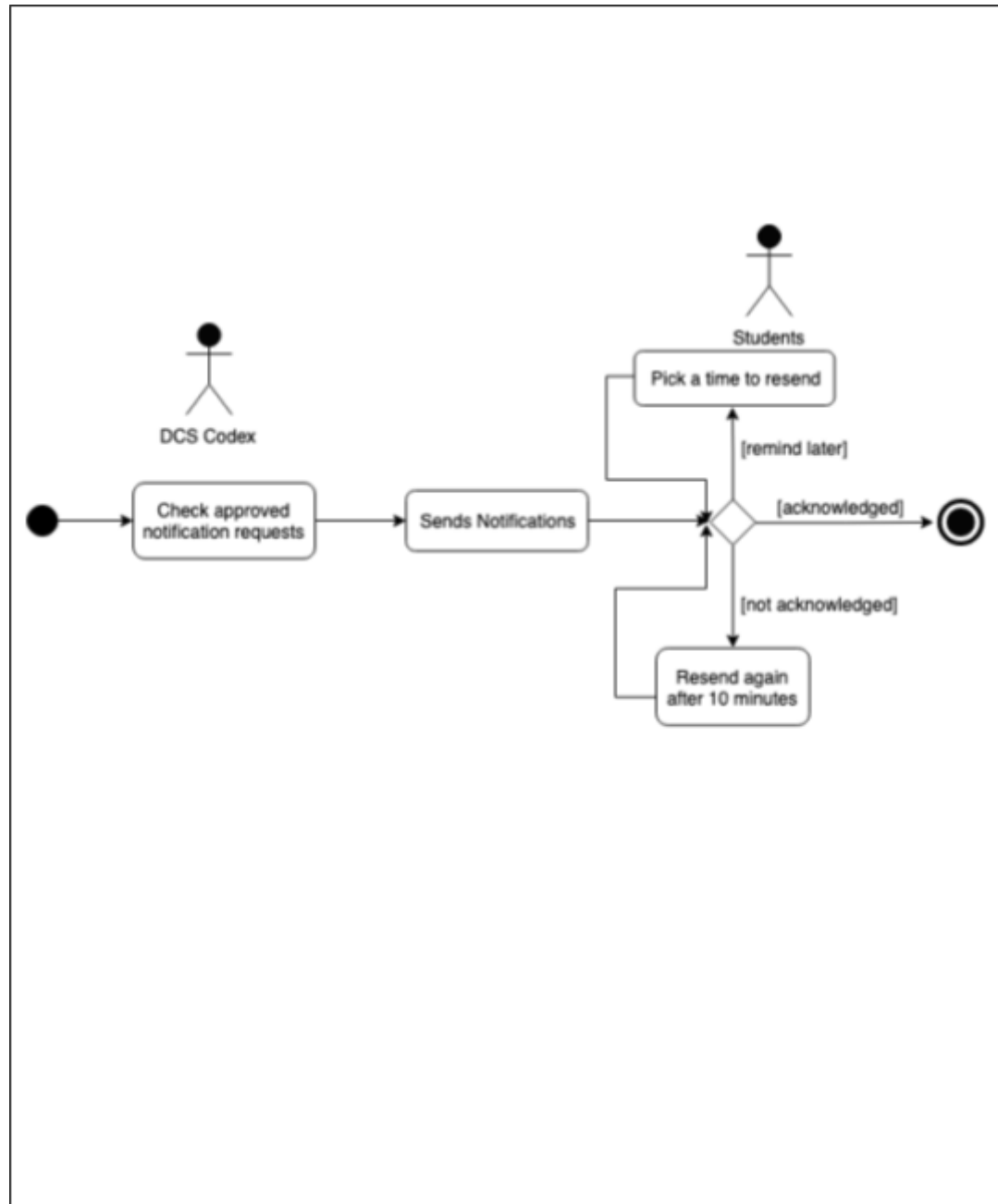| Revision Date	Person Responsible	Version Number	Modification
09/23/19	Rog Isidro	1.0	Initial document edits
09/23/19	Ken Tabagan	1.1	Edits to use-case name, description, and preconditions
09/23/19	Rog Isidro	1.2	Added activity diagram
09/23/19	Ken Tabagan	1.3	Edited flow of events and added entity-relationship diagram. Also edited relationships, postconditions, and special requirements,part.

Use-Case Name: 1.0 Notify

Description: The use-case is used for sending relevant notifications to students who are subscribed to particular classes and organizations. Notifications that are pushed to the users are pre-approved by DCS Codex administrators through the Request Notification use-case (use-case 4.0).

Preconditions: Students must be registered and subscribed to a class or organization to receive notifications.
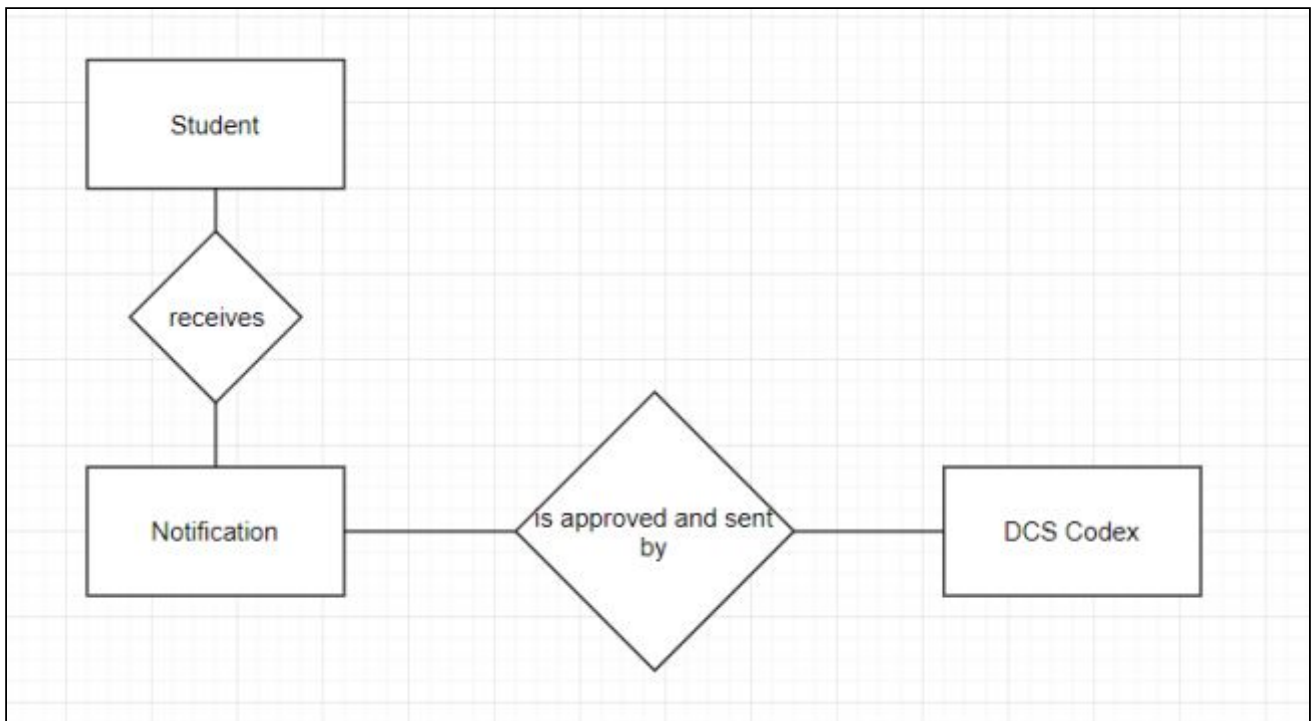
Flow of Events:

Scenario Name	Description
Scenario 1 (Basic Flow) Student receives a notification	1. Student is logged into a registered account. 2. Student receives a notification given by the system from a relevant class or organization that the student is subscribed to.
Scenario 2 Student dismisses the notification	1. Student is logged into a registered account. 2. Student receives a notification given by the system from a relevant class or organization that the student is subscribed to. 3. Student dismisses the notification, he/she will not be notified the same notification after a period of time again.
Scenario 3 Student chooses the "remind me later" option	1. Student is logged into a registered account. 2. Student receives a notification given by the system from a relevant class or organization that the student is subscribed to. 3. Student chooses the "remind me later" option, he/she will receive the same notification after a period of time.
Scenario 4 Student ignored the notification	1. Student is logged into a registered account. 2. Student receives a notification given by the system from a relevant class or organization that the student is subscribed to. 3. Student ignores the notification 4. DCS Codex sends the same notification after 10 minutes.

Activity Diagram of the Flow of Events:

Other Diagram:

Postcondition: NONE.

Relationships: DCS Codex administrators will approve the notification that the student will receive.

Special Requirements:
         NONE.