Digital Pink Card
Use Case Specification

Submitted to:

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Unique Reference:

The documents are stored in the GitHub Repository: https://github.com/cadaroya/forgee.

[File Reference in GitHub, preferably link.]

Document Purpose:

The purpose of this document is to describe the preconditions, postconditions, relationships, special requirements, and flow of events associated with Use Case 2.1 Check computer availability.

Target Audience:

The target audience is those who want to know the specific conditions and events associated with Use Case 2.1 Check computer availability.

Revision Control

History Revision:

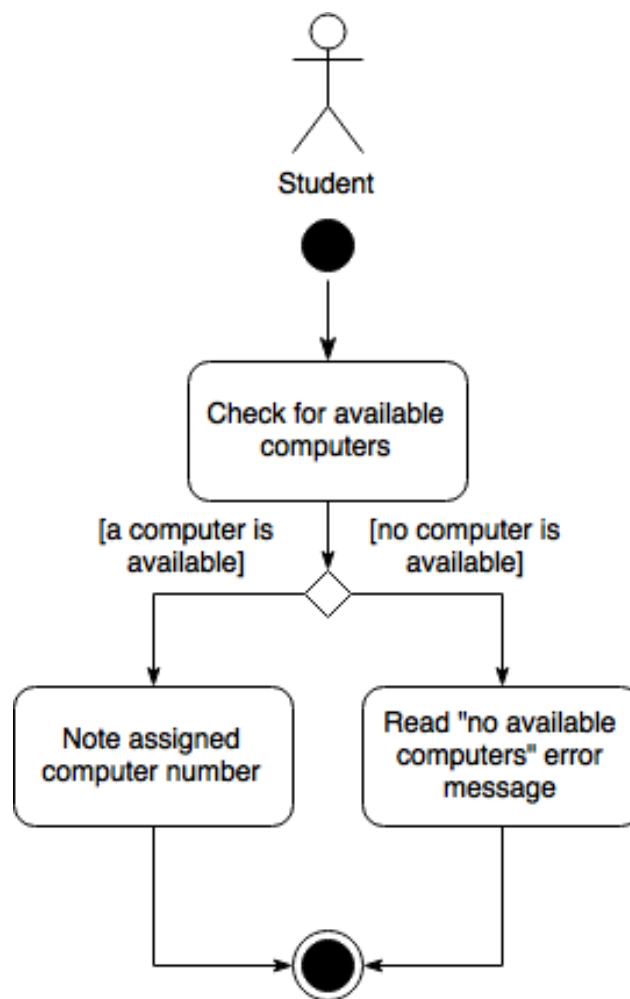| Revision Date	Person Responsible	Version Number	Modification
10/10/17	Pauline Ocampo	1.0	Initial Document

Use-Case Name: 2.1 Check computer availability

Description: The student checks for an available computer. This is done only after the student times in using his UP ID. If a computer is available, he is assigned that computer. Otherwise, he is shown an error message saying that no computers are available.

Preconditions: The student has already timed in.

Flow of Events:

Scenario Name	Description
Scenario 1 (Basic Flow) The student times in and there is an available computer.	1. The student checks for available computers. 2. The student notes the number of the computer assigned to him.
Scenario 2 The student times in but there is no available computer.	1. The student checks for available computers. 2. The student reads the error message saying that no computers are available.

Activity Diagram of the Flow of Events:

Student

Check for available computers

[a computer is available]   [no computer is available]

Note assigned computer number

Read "no available computers" error message

Postcondition: The student has an assigned computer.
                       The computer assigned to the student is marked unavailable.

Relationships: NONE.

Special Requirements:
       NONE.