

Digital Pink Card

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:
Cai, Jann Willem B.
Daroya, Carlos Adrian A.
Ocampo, Pauline L.

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Unique Reference:

The documents are stored in the GitHub repository: <https://github.com/cadaroya/forgEE>.

Unique File Reference: <https://github.com/cadaroya/forgEE/blob/master/02-Requirements%20Engineering/5.0%20-%20Generate%20Report.pdf>.

Document Purpose:

The purpose of this document is to describe the preconditions, postconditions, relationships, special requirements, and flow of events associated with Use Case 5.0 Generate Report.

Target Audience:

The target audience is those who want to know the specific conditions and events associated with Use Case 5.0 Generate Report.

Revision Control*History Revision:*

Revision Date	Person Responsible	Version Number	Modification
10/10/17	Pauline Ocampo	1.0	Initial Document
10/11/17	Pauline Ocampo	1.1	Added unique file reference, corrected year on previous revision date, moved start symbol on activity diagram

Use-Case Name: 5.0 Generate Report

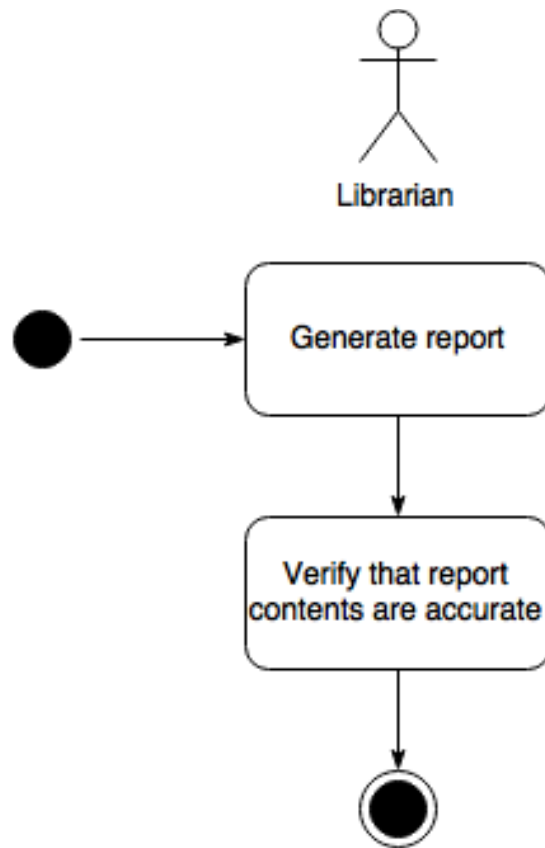
Description: The librarian generates a report. This is done after the student times out. This report contains the amount the student owes along with the amount of time used. The librarian double-checks the contents of the report to ensure that its contents are accurate.

Preconditions: The student whose report is to be generated already has at least one recorded time-out.

Flow of Events:

Scenario Name	Description
Scenario 1 (Basic Flow) The librarian generates a report.	1. The librarian generates the report. 2. The librarian verifies that the contents of the report are accurate.

Activity Diagram of the Flow of Events:



Postcondition: NONE.

Relationships: NONE.

Special Requirements:
NONE.