Digital Pink Card
Use Case Specification

Submitted to:

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Unique Reference:

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

https://github.com/cadaroya/forgee/blob/master/02-Requirements%20Engineering/4.0%20-%20Pay%20amount%20due.pdf

Document Purpose:

The purpose of this document is to expound on the use case 4.0 “Pay amount due“ and identify possible scenarios associated with it.

Target Audience:

People who are working on this project, so that they could have a clear idea on the use-cases workflow that will happen throughout the development.

Revision Control

History Revision:

Revision Date	***Person Responsible***	***Version Number***	***Modification***
10/09/17	Jann Willem Cai	1.0	Initial Document

Use-Case Name: Pay amount due

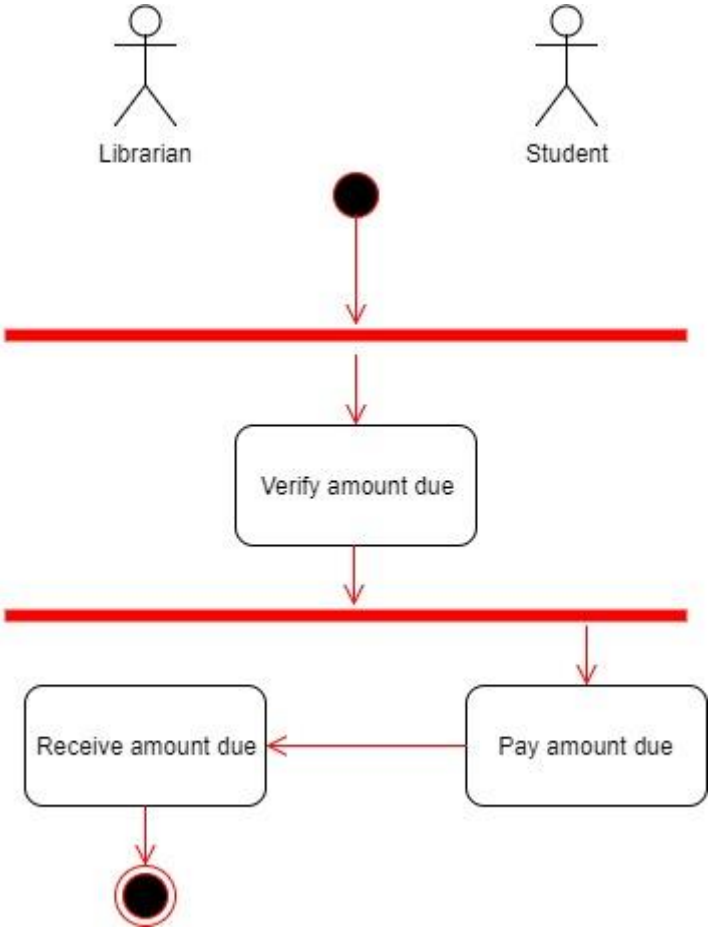
Description: When a student already used up his/her “free hrs” and still want to use the facilities which requires the pink card, he/she has to pay to the librarian the amount due indicated by the system. When at time in he/she still have some “free hrs,” the calculation goes by (amount of hr/s used in the session - “free hrs”). If not, he/she will go by the normal rate using only the amount of hr/s used in the session.

Preconditions: The student has his/her own UP Diliman student id, is enrolled for the semester.

Flow of Events:

Scenario Name	***Description***
Scenario 1 (Basic Flow) Student pays to librarian amount due	1. System tells student and librarian the amount due. 2. Student pays to librarian said amount due. 3. Librarian receives amount due.
Scenario 2 (Alternative Flow)	none

Activity Diagram of the Flow of Events:



Postcondition: NONE

Relationships: NONE

Special Requirements: NONE