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/1.0%20-%20Check%20own%20usage.pdf

Document Purpose:

The purpose of this document is to expound on the use case 1.0 “Check own usage“ 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: Check own usage

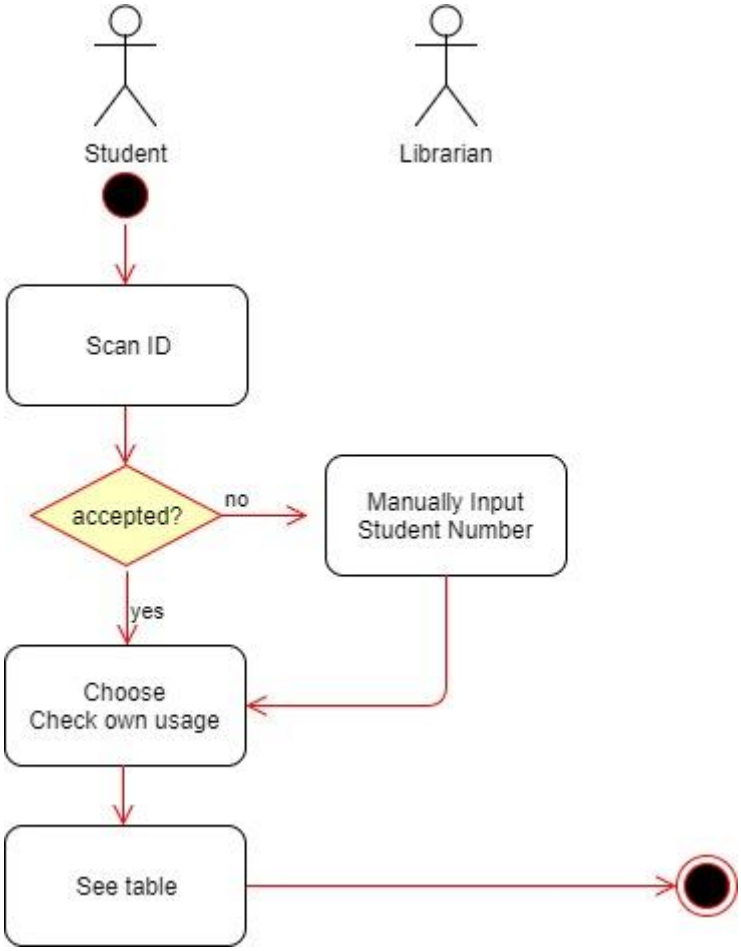
Description: When a student wants to know his/her own usage of the facilities that uses the pink card, he/she can do so anytime by bar scanning his/her own student id then check it out on the screen. There will be a table with date and time, time-in and time-out like the original pink card. Some info (like free hrs left) can also be derived from the table.

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

Flow of Events:

Scenario Name	***Description***
Scenario 1 (Basic Flow) Student checks his/her own usage	1. Student uses barcode scanner to scan id. 2. Student chooses to check his/her own usage. 3. Student can now see table of his/her own usage.
Scenario 2 (Alternative Flow) Librarian input student number to system because student id cannot be scanned by system	1. Librarian input student number to system. 2. Student chooses to check his/her own usage. 3. Student can now see table of his/her own usage.

Activity Diagram of the Flow of Events:



Postcondition: NONE

Relationships: NONE

Special Requirements: NONE