UPCC Program Design Language

Submitted to:

Asst. Prof. Ma. Rowena C. Solamo **Faculty Member** Department of Computer Science College of Engineering University of the Philippines, Diliman

> Submitted by: Abaja, James Gabriel Cruz, Rayven Ely Lim, Ciana

In partial fulfillment of Academic Requirements for the course CS 191 Software Engineering I of the 1st Semester, AY 2017-2018

System: UPCC Page 1 Group:3

Revision Control

History Revision:

Revision Date	Person Responsible	Version Number	Modification
11/26/17	James Abaja	1.0	Initial Document.
11/29/17	Ciana Lim	2.0	Edited the logic for the method.

System: UPCC Page 2 Version: 2.0 Group:3

Control Class: InputPassedSubjectsController

Program Specification (Method): markSubject

Input:

Subject - the Subject that the Student marked as taken and passed.

Output:

passedSubjects - List of subjects that the Student has already passed.

Program Logic:

IF subject.isChecked THEN ADD subject TO passedSubjects ENDIF

System: UPCC Page 3 Group:3