

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

Revision Control

History Revision:

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

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
```