UPCC
Program Design Language

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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:

Revision Date	Person Responsible	Version Number	Modification
11/26/17	James Abaja	1.0	Initial Document.

Control Class: InputPassedSubjectsController

Program Specification (Method): `InputSubject`

Input:
    Curriculum - List of subjects inside the curriculum, some subjects don't appear yet if the prerequisites have not yet been satisfied.

Output:
    passedSubjects – List of subjects that the Student has already passed.

Program Logic:

```
DO
     DO
          IF subject.prerequisite.isChecked THEN
               OUTPUT subject
               ADD subject TO passedSubjects
          ENDIF
     UNTIL End of Curriculum
UNTIL submitButton.isPressed = TRUE
```