

CoUPon: Check Out UP Orgs Now!

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:
Araya, Carl
Comia, Camille
Florita, Nikki

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Revision Control

History Revision:

<i>Revision Date</i>	<i>Person Responsible</i>	<i>Version Number</i>	<i>Modification</i>
11/29/17	Araya, Carl	1.0	Initial Document
11/29/17	Araya, Carl	1.1	Final Changes

Control Class: AddStudentController

Program Specification (Method): Add Student

Input:

```
Student Details:
    string lastName
    string firstName
    string mi
    int studentNumber
    int year
    string course
    string contact
    string email
```

Output:

None

Program Logic:

```
CREATE student object
WHILE student details incomplete or invalid
    INPUT lastName from user
    INPUT firstName from user
    INPUT mi from user
    INPUT studentNumber from user
    INPUT year from user
    INPUT course from user
    INPUT contact from user
    INPUT email from user

ASSIGN unique id to student
SAVE student
UPDATE user view
```