**Use Case:** Add New Student

**Id**: UC-001

**Description**

User enters a new student's information. The name gets checked agaisnt existing students and is entered into the student list if not present.

**Primary Actor**

User

**Supporting Actors**

None

**Stakeholders and Interests**

None

**Pre-Conditions**

Student information is known

**Post Conditions**

Success end condition

Student is stored in Student List

Failure end condition:

1. Student was already present. Student List is unchanged, User is notified of failure.
2. Student information was incomplete. Student List is unchanged, User is notified of missing required information.

Minimal Guarantee

None.

**Trigger**

User requests Student entry

**Main Success Scenario**

1. User provides Student's first name, last name, and other identifying information.
2. User requests that Student be added to Student List.
3. User is notified on success of adding Student to Student List.

**Extensions**

None.

**Variations**

Additional Student information may be provided that is not necessary for validating entry into Student List

**Assumptions**

1. Students are unique in First Name + Last Name

**Special Requirements**

None.

**Issues**

1. None.

**To do**

1. None.