**Logical Constraints**

* Username and Password combination must be valid.
* Student’s email must have gatech domain.
* Student’s email must be unique.
* Year has to be one among Freshman, Sophomore, Junior and Senior.
* Student cannot reapply to a project from which he/she has been rejected.

**Assumptions**

* Each instructor can teach multiple courses.
* Each project has a unique name.
* Each advisor has a unique email address.
* An advisor can advise multiple projects.
* Departments have unique names.
* Instructors have a name and a unique email address