Database Programming Project 2020

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Subject: Project Topic and Business Rules

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**Project Topic**

* This application will allow an administrator to log in, view, and manage the system’s student and course information.
* The database will store information for students, courses, and teachers.
* Information:
  + Students: name, address, email, phone, courses.
  + Courses: title, description, campus, instructor.
  + Instructors: name, email, phone, courses they will teach.
* The user can create, update, and delete students and courses.
* The user can assign students and course to one another.
* The user can view the instructor information.

**Business rules**

1. Students cannot take more than 7 courses.
2. Courses cannot have more than 30 students.
3. A student cannot be enrolled in the same course more than once.
4. Courses cannot have more than 1 instructor.
5. The user cannot modify the instructor information.