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The basic assumptions of this project:

1. Enter "Admin" to login as an admin, we don't allow to create any other admin
2. We assume that all the course & student names are unique, and case sensitive
3. We assume a course grade is between 0 – 100
4. We assume that if a course is dropped by a student or a student is removed from a course list by the admin, the previous submitted grade will be clear, the admin will need to submit the grade again

What this system can do:

1. Login by entering the name of the user, "Admin" stands for the admin, others for student, if a name isn't existed, it will ask to create a new student
2. Admin functions:
   - functions for Courses:
     - check the whole course lists in the system
     - create a new course, by entering the course name & course description, the system will generate a unique course number automatically
     - update a course:
       - update the course name & description
       - update the enrolled student list of the course
       - enroll a new student into the course, by entering the student's name
       - unenroll an existing student from the course, by entering the student's name
     - delete a course, by entering the course number
   - functions for Students:
     - check the whole student list in the system
     - submit a course grade for a student, by entering the course number, the student's name, and the grade
     - create a new student in the system, by entering a student name
     - delete a student in the system, by entering the student's name
3. Student functions:
   - check the whole course lists in the system
   - enroll a course, by entering the course number
   - drop a course, by entering the course number
   - check a course grade, by entering the course number