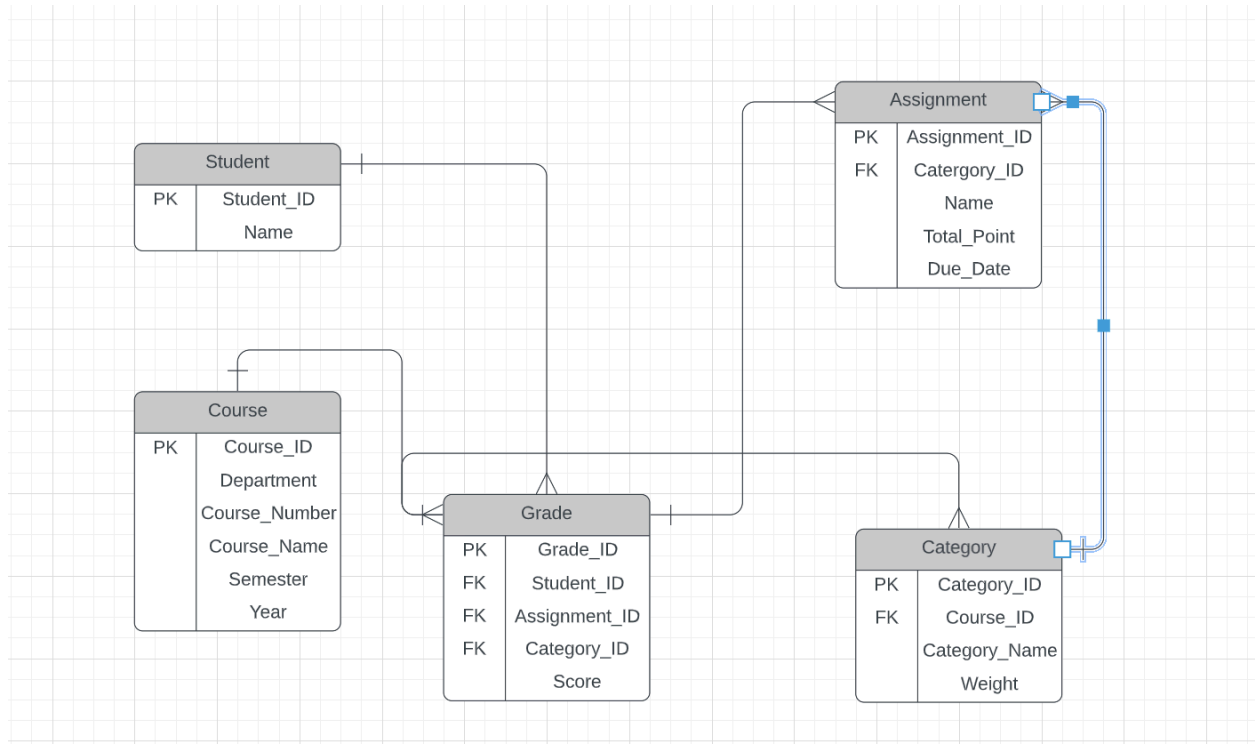


Database Project

Group Members: Kaitlyn Ellis, Amir Bredy, Christian Nicolas

ERD Diagram:



- The grade book needs to keep track of students, courses, grade categories, assignments, and grades.
- Each course has a department, course number, course name, semester, and year. Each course has different categories that assignments can fall under, such as participation, homework, tests, or projects.
- Each category has a name and a weight, which tells you how much each category is worth toward the student's final grade.
- Each category can have many assignments, and each assignment has a name, a total point value, and a due date.

- The grade book needs to keep track of each student's grade for each assignment, so it uses a combination of the student's ID, the assignment's ID, and the category's ID to keep track of everything.

Task 2-12 and README:

This [GitHub Link](#) is for the repository MYSQL Source code and ReadMe file