Day 2 - Course Registrar

- a CLI to record students, courses, students' enrollment in courses and grades

- persistence to be implemented in MySQL, with validation mostly on the databse side

- some courses will have other courses as prerequisites, e.g. CourseB requires CourseA to have been taken with a minimum grade of 70

- the program should record integer grades for each course, but also have the ability to transalte to letter grades, e.g. 92 -> A, 81 -> B

- should generate transcripts and enrollment reports for a student, as well show top students (by gpa) and top courses (by enrollment)