1. Normalize this table from 1NF to 3NF

   1NF:

   Student_Grade_Report (StudentNo, StudentName, Major, CourseNo, CourseName, InstructorNo, InstructorName, InstructorLocation, Grade)

   2NF:

   Student (StudentNo, StudentName, Major)

   CourseGrade (StudentNo, CourseNo, Grade)

   CourseInstructor (CourseNo, CourseName, InstructorNo, InstructorName, InstructorLocation)

   3NF:

   Student (StudentNo, StudentName, Major)

   CourseGrade (StudentNo, CourseNo, Grade)

   Course (CourseNo, CourseName, InstructorNo)

   Instructor (InstructorNo, InstructorName, InstructorLocation)

1.

Student

PK	StudentNo	integer
	StudentName	varchar
	Major	integer

CourseGrade

FK	StudentNo	integer
FK	CourseNo	integer
	Grade	integer

Course

PK	CourseNo	integer
FK	InstructorNo	integer
	CourseName	varchar(50)

Instructor

PK	InstructorNo	integer
	InstructorName	varchar(100)
	InstructorLocation	varchar(100)