**Student Grading Management Sub-System**

Assumptions to Entities

1. **Students**

StudentID: nvarchar(8)

FirstName: nvarchar(50)

LastName: nvarchar(50)

Gender: bit

DateOfBirth: date

Address: nvarchar(50)

Mail: nvarchar(50)

1. **Lecture**

LectureID: nvarchar(20)

FullName: nvarchar(150)

Mail: nvarchar(150)

1. **Course**

CourseID: nvarchar(6)

CourseName: nvarchar(150)

Total: int

1. **Group**

GroupID: nvarchar(6)

Major: nvachar(50)

1. **Join(Student\_Group)**

StudentID: nvarchar(8)

GroupID: nvarchar(6)

1. **Enroll(Group\_Course)**

GroupID: nvarchar(6)

SemesterID: nvarchar(50)

1. **Teach**

LectureID: nvarchar(20)

SemesterID: nvarchar(50)

1. **Assessments**

AssessmentID: nvarchar(10)

CategoryID: nvarchar(20)

Part: int (null)

Duration: nvarchar(20)

LO: nvarchar(150)(null)

QuestionType: nvarchar(150)(null)

1. **Category**

CategoryID: nvarchar(20)

Type: nvarchar(50)

Weight: float

Completion Criteria: nvarchar(2)

1. **Grade**

StudentID: nvarchar(8)

AssessmentID: nvarchar(150)

Score: float

CourseID: nvachar(6)

SemesterID: nvarchar(50)

Part: int

1. **Semester**

SemesterID: nvarchar(50)

CourseID: nvarchar(50)

StartTime: date

EndTime: date

1. **Assessment\_Course**

AssessmentID: nvarchar(10)

CourseID: nvarchar(6)

1. **View**

StudentID: nvarchar(8)

SemesterID: nvarchar(50)

Avarage: float

Status: nvarchar(20)