STUDENTS

- ID int PRIMARY
- Student # varchar(50)
- First name varchar(50)
- Last name varchar(50)
- Date of Birth date
- Address varchar(100)
- Phone # varchar(20)
- Gender tiny int

COURSES

- ID int PRIMARY
- Course # varchar(20)
- Title varchar(50)
- Credit tiny int
- Duration tiny int
- Schedule text
- Teacher ID int

CLASSROOMS

- ID int PRIMARY
- Class # varchar(20)
- # Computers tiny int
- # Chairs tiny int
- Projector boolean
- Teacher ID int

TEACHERS

- ID int PRIMARY
- Teacher # varchar(50)
- First name varchar(50)
- Last name varchar(50)
- Date of Birth date
- Address varchar(100)
- Phone # varchar(20)
- Gender tiny int
- Salary int

GRADES

- ID int PRIMARY
- Course ID int
- Percentage decimal
- Student ID int

LINKS

- Students – Courses (1:M)
- Students – Classes (M:M)
- Courses – Classes (1:M)
- Courses – Grade (1:1)
- Courses – Teacher (1:M)
- Grades – Students (1:M)