

# **BBM473 Project - Group 2**

## **Course Enrollment System**

### **Phase 1 Relational Schema**

21627103 - Ayça Meriç Çelik  
21526638 - Okan Alan  
21527214 - Kaan Mersin

#### **Relational Schema**

Student(ID, Name, Surname, CreditLimit, StartYear, DepartmentID)

Instructor(ID, Name, Surname)

Department(ID, Name, Location, FacultyID)

Faculty(ID, Name)

Course(ID, Name, Credit, Prerequisite, DepartmentID)

Class(Course.ID, Term, Year)

Section(ID, ClassID, Quota, Time, Location)

StudentTakenCourse(Student.ID, Class.ID, Section.ID)

InstructorGivesCourse(Instructor.ID, Class.ID, Section.ID)

StudentHasGradedClass(Student.ID, Class.ID, Class.Year, Class.Term, Grade)

PrerequisiteCourses(PrerequisiteCourse.ID, MainCourse.ID)