Moldovan Andrei C112B

Exemplu FN1

CREATE TABLE Student (

StudentID INT PRIMARY KEY,

FirstName VARCHAR(50),

LastName VARCHAR(50),

DateOfBirth DATE

);

Exemplu FN2

CREATE TABLE Student (

StudentID INT PRIMARY KEY,

CourseID INT,

FirstName VARCHAR(50),

LastName VARCHAR(50),

DateOfBirth DATE,

CONSTRAINT fk\_course FOREIGN KEY (CourseID) REFERENCES Course(CourseID)

);

CREATE TABLE Course (

CourseID INT PRIMARY KEY,

CourseName VARCHAR(50),

Department VARCHAR(50)

);

Exemplu FN3

CREATE TABLE Course (

CourseID INT PRIMARY KEY,

CourseName VARCHAR(50),

Department VARCHAR(50)

);

CREATE TABLE Department (

DepartmentID INT PRIMARY KEY,

DepartmentName VARCHAR(50)

);

CREATE TABLE Student (

StudentID INT PRIMARY KEY,

CourseID INT,

DepartmentID INT,

FirstName VARCHAR(50),

LastName VARCHAR(50),

DateOfBirth DATE,

CONSTRAINT fk\_course FOREIGN KEY (CourseID) REFERENCES Course(CourseID),

CONSTRAINT fk\_department FOREIGN KEY (DepartmentID) REFERENCES Department(DepartmentID)

);