

Participation Exercise 5

Students(sID: varchar(11), name: varchar(50),
age: int, email: varchar(50), GPA: float,
primary key (sID))

Professors(name: varchar(50), dob: date,
email: varchar(50), address: varchar(50),
primary key (name, dob))

Offices(building: varchar(20), number: int,
has_windows: varchar(5), size_sqft: int,
primary key (building, number))

Advises(sID: int, name: varchar(50), dob: date,
since: date, primary key (sID),
foreign key (sID) references Students,
foreign key (name, dob) references Professors)

Has(name: varchar(50), dob: date,
building: varchar(20), number: int,
primary key (name, dob),
foreign key (name, dob) references Professors,
foreign key (building, number) references Offices)