Class Exercise 1

Student(**StudentID**, RollNumber, StudentName, DateOfBirth, Gender)

Course(**CourseID**, CourseCode, CourseTitle, CreditHours)

Semester(**SemesterID**, Season, Year)

OfferedCourse(**OfferedCourseID**, CourseID, SemesterID)

Teacher(**TeacherID**, TeacherName, Designation)

Section(**OfferedCourseID**, **Section**, TeacherID)

Registration(**RegistrationID**, StudentID, OfferedCourseID, Section, RegistrationDate)

Class Exercise 1

1. Male Students who were born before 03/01/2000
2. Teacher who has taught Database in Fall 2020
3. Teacher who has taught Database in Spring 2020 as well as Fall 2020
4. Students who were registered in Artificial Intelligence in Summer 2021
5. Female Students who were registered in Calculus in Spring 2020 Section B
6. Teacher who has taught Database in Fall 2020 Section A
7. Teacher who has taught any course in Fall 2020