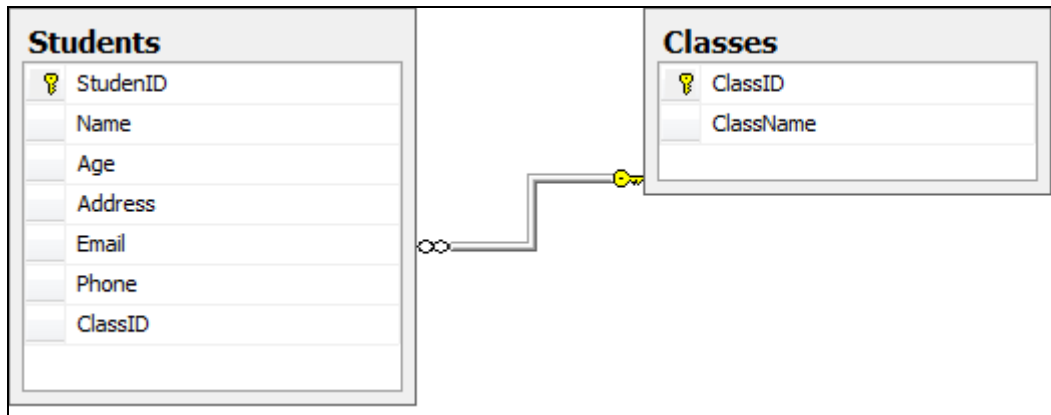


WinForms Practical Assginment

No. 02

Exercise 1: Design a Student Management System



The screenshot shows a Windows application window titled "ClassManagementSystem". The window has a grid background and contains the following elements:

- A title bar with the text "ClassManagementSystem" and standard window controls.
- A red label "CLASS MANAGEMENT SYSTEM" in the center.
- A "CLASS NAME :" label next to a dropdown menu showing "C0710G".
- An "ADD NEW CLASS :" label next to a text box containing "C0710H".
- Two buttons: "Add Class" and "Delete Class".
- A list box on the right labeled "lbStudents" which is currently empty.
- An "Exit" button in the bottom right corner.

Exercise 2: StudentManagementSystem form

- When user clicks on button "Add Class", insert a class name in the TextBox to database
- When user clicks on button "Delete Class", delete the current class on the ComboBox

- Select all classes in database and display them to the ComboBox
- When the selected class is changed, Select the Name of Students in the selected class in database and display them to the ListBox

The screenshot shows a Windows application window titled "ClassMangementSystem". Inside the window, there is a title bar with standard minimize, maximize, and close buttons. The main area has a grid background. At the top center, there is a label "CLASS MANAGEMENT SYSTEM" in red text. Below this, on the left, there are two input fields: "CLASS NAME :" with a dropdown menu showing "C0710G" and "ADD NEW CLASS :" with a text box containing "C0710H". Below these are two buttons: "Add Class" and "Delete Class". On the right side, there is a large text area (ListBox) displaying the names "Barca", "Frank", and "AQ". At the bottom right, there is an "Exit" button.

- You should validate the inputs by ErrorProvider control
- When user clicks on button "Exit", confirm user before close the form

Exercise 4: When user double clicks on a student in the ListBox, show the StudentInfo form

StudentInfo

STUDENT INFO

Student Name : Frank Phone : 0163232323

Age : 21 Address : Hoan Kiem, Ha Noi

Email : frank@gmail.com

Class : C0710G

Update Delete Cancel

- Fill in the form with all the information of selected student.
- When user clicks on button Update, update information of the book in the system
- When user clicks on button Delete, delete the student in the system.
- When user clicks on button Cancel, close the form.