

**Project Report: School Management System Visual Programming,** **BSCS VII-A**

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# Login:

First the user will have to log in to the system using the given credentials.

# Class Portal:

We have student ID Class name and Timing of the class. You can Insert, Update and Delete Records here.

# Course Portal:

We have Course ID, Course Name, Course Start, Course End, Course Timing, Course Fee, Class ID, Class Name. We can Insert Update and Delete.

# Teacher Portal:

We have Teacher ID, Teacher Name, Last Name, CNIC, Course Name. We can Insert, Update and Delete Records here.

# Fee Portal:

It has Student ID, First Name, Last Name, Father Name, Father’s ID, Date of Birth, Date of Retirement etc. You can Update, Insert or Delete a record here.

# User:

We have User ID, User Name and Password. Through which the user can log in to the system. You can Update, Insert or Delete a record here.

# Summary:

Here I have used an SQL database where I have put all the records which are mentioned above. To log in to the system, you have to use your user credentials then you can go and see whether student record or teacher record or fee Record. I have used Windows Forms for graphical GUI. And, I have put some Labels and Text Boxes to get the input from the user. I have used buttons to trigger events and I have written the code for every event that could be triggered by user.