Code implementation:

This project is a **web-based interface** built on top of a previously designed **database system**. It transforms paper-based and HTML prototypes into fully working **web forms** using **VB.NET Web Forms**. The project allows **user registration** (such as customers or students), and enables **search functionalities**, including support for **partial string matches**. Each interface connects to the backend database using **structured query language (SQL)**. **Role-based access** ensures that only authorized users (like Admin, User, Manager) can access specific features. A **payment system** is also integrated (if required by the project) to handle transactions. Users can navigate the system using a **menu-driven interface** with links and styled HTML lists. **Help pages** guide the user for easy access and understanding of each feature. Each form is tested and styled using **CSS** and follows either table or flow-based layout. The backend (code-behind) will process user input, query the database, and return results accordingly.