

VB.NET CRUD SYSTEM SETUP GUIDE

1. Requirements

- Visual Studio (Desktop development workload)
- SQL Server Express + SSMS

2. Database Setup

Create SampleDB, Users and Products tables.

Insert admin user.

3. Project Setup

- Windows Forms App (VB.NET)
- Add SqlClient package
- Configure connection string

4. Forms

Login Form:

- Username textbox
- Password textbox
- Login button

Main Form:

- DataGridView
- Textboxes (Name, Price, Search)
- Buttons: Add, Update, Delete, Clear, Search

5. Run

Login using admin / 1234

Manage products