Hi-Tech Order Management System

Hi-Tech order management system is windows desktop application developed using technologies like C#, Entity Framework. The application helps the management of book store to manage the day to day activities happening in the book store. Main functionalities of the application are as follows.

Managing Employees and users: The MIS manager will be able to manage users and employees, like adding a new employee/user, deleting a new employee/user, view and list employees.

Managing Customer: The sales manager can manage customers.

Manage Inventory: the inventory controller can manage inventory, books in our case.

Manage Orders: the order clerks can manage customer orders.

Throughout the course and the project I was able to understand few technologies such as WinForms Application, C#, connecting database using connected mode, disconnected mode using data set, Entity framework.

Also with the help of the course and the project I understood the main concepts in multitier application development, such as how the code should be managed properly in different layers, how data should be separated and give secure access to different users without giving the users to change the data without specific permissions.