

TBS Sales Suit Application

Design Document

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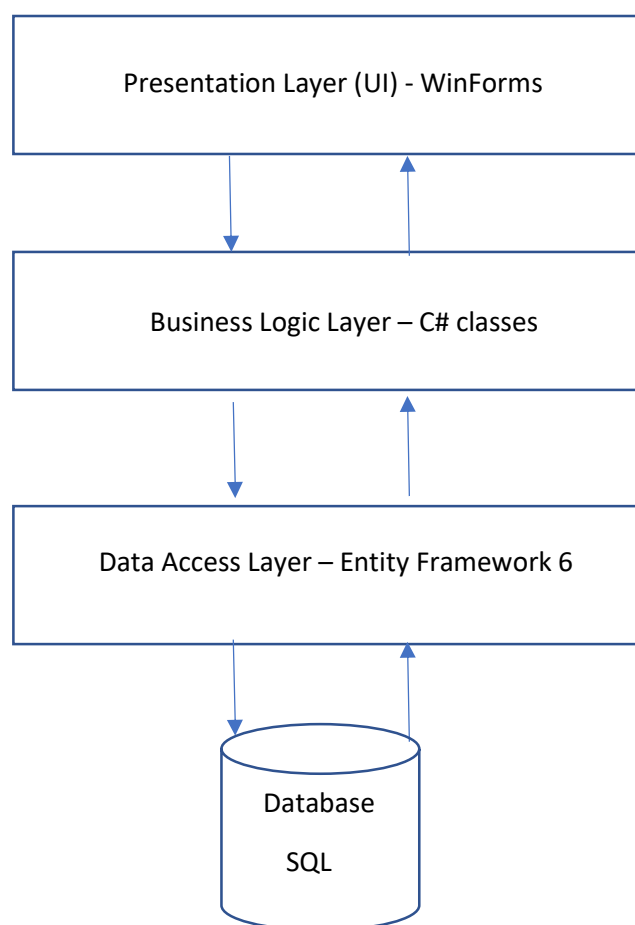
1. Project Architecture:

The TBS Sales Suit Application is a Windows/Desktop application. The Architecture used in this Project is 3-tier Architecture. The Presentation Layer is developed using .NET Winforms.

The Business Logic Layer is developed using C# Programming language. It contains Classes, Interfaces and other types to implement the Business Logic.

The Data Access Layer is developed using Entity Framework 6. Code First approach is used to create and maintain the database. MS SQL Server is used as the underlying database.

The flow of control is sequential from top to bottom layers.



2. Use case Diagram:

Below is a use case diagram of the TBS Sales Suit Application. There are two roles namely, Manager and Salesman. Salesman and Manager both share some common responsibilities except that only Manager can Delete records and override the discount percent value.

