

Group Number: [Group 14]

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Topic: Bookstore Management System

GitHub Link: <https://github.com/shivanishridhar/Bookstore-Mangement-System>

What's Included:

Object Type	Quantity or Yes/No	Comments
Tables	16	Tables implemented with the help of DDL statements
Views	3	Book_summary, Customer-Order_summary, Order Summary
Table Level Check Constraint	3	Email validation in customer, isbn13 validation, book edition validation
Computed Column based on UDF	1	Computed Column for calculation of final payment (cost + delivery charge)
Non-Clustered Indexes	4	4 non clustered indexes
Stored Procedures	3	InsertCustomers, Update Author, Update Books
User Defined Functions (UDF)	2	Gender_selection, Final payment
DML Triggers	2	Insert , Delete with rollback
Column Data Encryption	2	Publisher contact information encrypted
BI Data Visualization	3	