Group Number: Group 16  
Team Members: Meghanshu Bhatt, Mayank Goyal, Romita Upendra Thally, Greeshma Tatineni, Vagisha Deo Prakash

Github link: <https://github.com/meghanshubhatt09/Retail-Data-Management-System>   
Topic: Retail Data Management Systems

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| --- | --- | --- |
| **Object Type** | **Quantity or Yes/No** | **Comments** |
| Tables | 12 | In our data model we have created 12 tables |
| Views | 3 |  |
| Table Level Check Constraint | 4 |  |
| Computed Column based on UDF | 2 |  |
| Non-Clustered Indexes | 3 |  |
| Stored Procedures | 3 |  |
| DML Triggers | 1 | Product price change log |
| Column Data Encryption | 1 | On an SSN column |
| BI Data Visualization | Yes | [Link](https://app.powerbi.com/groups/me/reports/4a4ea920-574b-4164-bc50-27c3e4e80a9d/ReportSection?ctid=a8eec281-aaa3-4dae-ac9b-9a398b9215e7) |
| GUI for CRUD Operations (optional) | Yes |  |