Group Number: 6

Team Members: Manoj reddy Amireddy, Jahnavi Swapnil Patil, Nikhil Bindal, Anirudh Sampath Kumar, Siddhanth Shreekant Nagraj

Topic: Hotel Management System

GitHub Link: <https://github.com/anirudhsk2107/DMDD_HotelManagementSystem.git>

What’s Included:

|  |  |  |
| --- | --- | --- |
| **Object Type** | **Quantity or Yes/No** | **Comments** |
| Tables | 12 | 10 tables and 2 Associative entities |
| Views | 4 | Added 4 views |
| Table Level Check Constraint | 4 | Added 4 table level check constraints |
| Computed Column based on UDF | 2 | Added on 2 columns |
| Non-Clustered Indexes | 4 | Added 4 Non-Clustered Indexes |
| Stored Procedures | 3 | Added 3 Stored Procedures |
| User Defined Functions (UDF) | 2 | Added 2 UDF |
| DML Triggers | 3 | Added 3 DML trigger |
| Column Data Encryption | 1 | Added in 2 Stored Procedures |
| BI Data Visualization | Yes |  |
| GUI for CRUD Operations (optional) | No |  |
| Other |  |  |