Database Project Report

Hotel Management System

**Members:**   
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**Overview:**The Hotel Management System is intended for both the customers and the management itself. It is basically an automated version of the manual management system. It will consist of the booking management system, the DBMS, the generating of customer requests from the management perspective and the report generator for every action that has been done.

The customer will be able to book rooms, reserve rooms, cancel a booking, avail any of the hotel services during the stay. The management will be handling the customer requests and maintain a database, the management will also be maintaining the hotel services. Then the software itself will be generating the reports of all the ongoing activities and updating the database on behalf of the management.

**Benefits:**

The main benefit of this management system is to ease customer access and handle all the ongoing tasks in an effective manner unlike previous versions which used manual work and which are not efficient. It makes sure of secure transactions and quick recovery of errors if there are any.

**Task Division:**

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| --- | --- |
| Bilal Salman | Customer End; |
| Bilal Shafique | Customer End; |
| Muhammad Ahmed | Admin Panel; |
| Hammad Aftab | Admin Panel; Customer End. |