

ER-Diagram, Relational Database, Abstract.

PBL

Group-3

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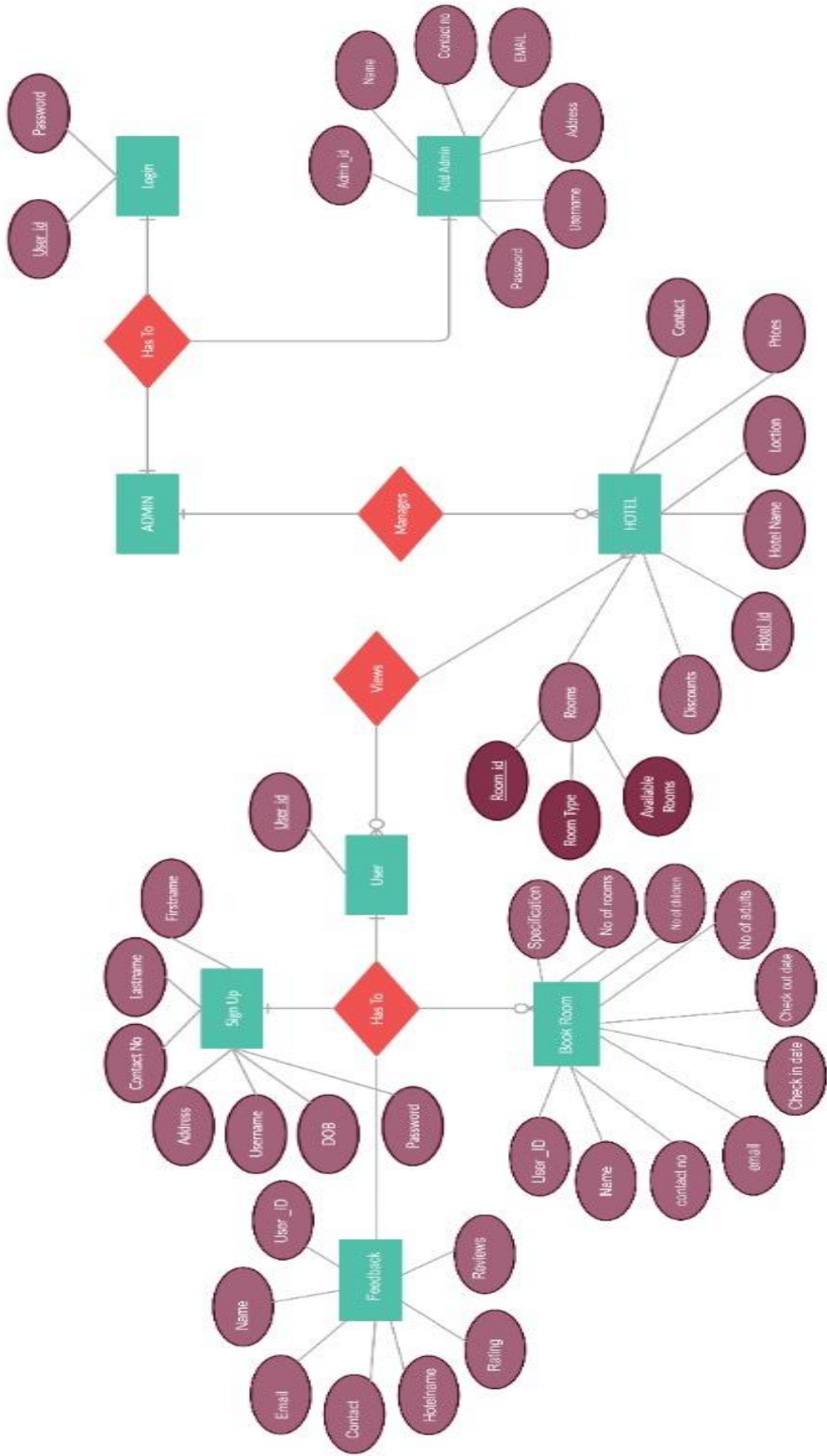
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ER-DIAGRAM



RELATIONAL DATABASE

Sign Up

First Name	Last Name	Username	Password	Date of birth	Address	Phone No	<u>User_id</u>
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Book Room

<u>User-I'd</u>	First Name	Last Name	Email	Contact No	Check in date	Check out date	No of Adults	No of Children	No of Rooms	Specification	<u>Hotel name</u>
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Feed Back

<u>User-I'd</u>	First Name	Last Name	Email	Contact No	<u>Hotel name</u>	Rating	Reviews
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Admin

Hotel

<u>Room-I'd</u>	Room type	Available Rooms	Discounts	<u>Hotel-I'd</u>	<u>Hotel Name</u>	Location	Prices	Contact
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Add Admin

<u>Admin-I'd</u>	First Name	Last Name	Username	Password	Email	Address	Contact No
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ABSTRACT

The project “Online Hotel Booking System” is a system based on accessing the internet to book for rooms in a hotel. The purpose of this study is to develop and implement an online hotel reservation system for hotels, that will replace the manual method of booking for hotel rooms. The previous system for booking rooms were faced with so many problems like, delay in processing the customer booking or paying for rooms that is below or beyond his standard, causes difficulty for emergency booking.

The objects-oriented analysis and design methodology was therefore used to analyse the system in order to discover the various objects involved and how they interact with one another so that a new and improved system can be defined.

The use of online view of room rates and uploading of available rooms and facilities was used for the new system so that the customer can view and make his choice before arrival, and also in the case of emergency travelling. This new system gives the user right to explore the different hotels and according to their suitability and requirements they can book their hotels