

COVID BED SLOT BOOKING SYSTEM

entity has attributes such as srf id, email, dob and Admin entity has attributes such as username, password, and Hospital user entity has attributes such as hcode, email, password etc. The relationships between the entities is represented in the above entity-relationship diagram. The relation between admin and hospital user entities is can add etc. The project has a very vast scope in future. The project can be implemented on intranet in future. Project can be updated in near future as and when requirement for the same arises, as it is very flexible in terms of expansion. With the proposed software of database Space Manager ready and fully functional, the client is now able to manage and run the entire work in a much better, accurate and error free manner.

4.2 SCHEMA DIAGRAM

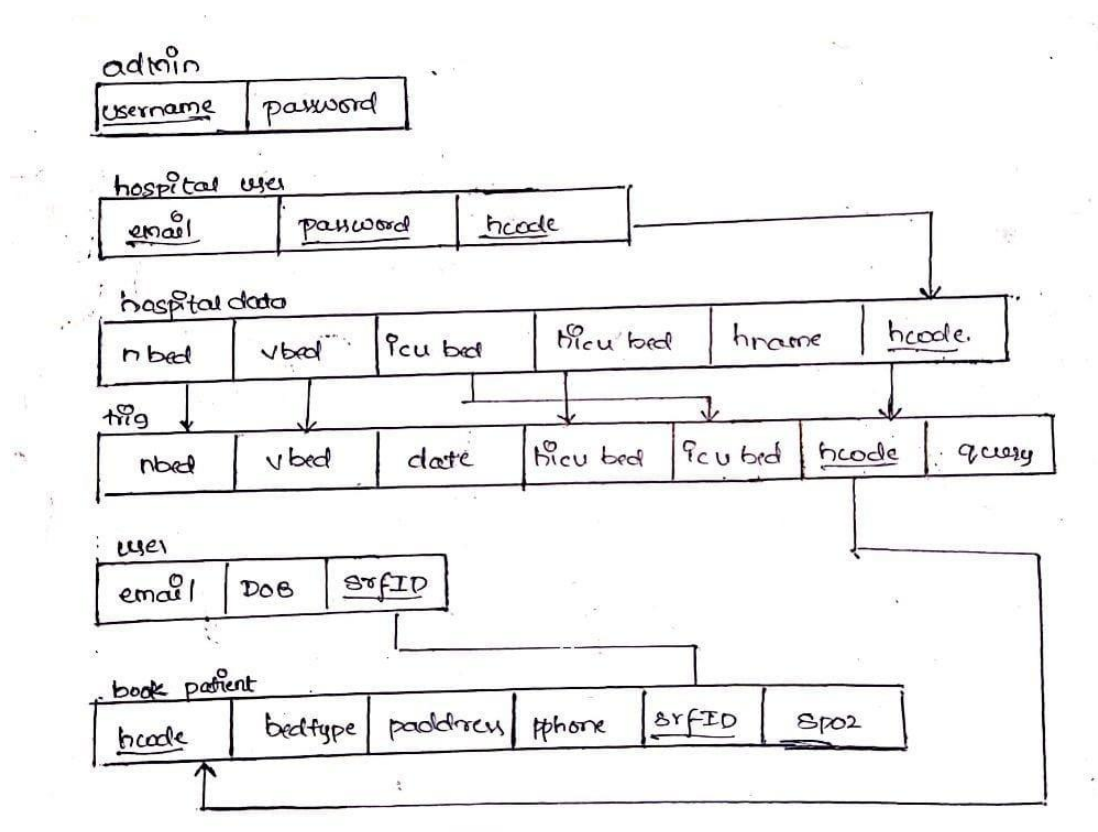


Fig. 4.2 Schema Diagram

In the following diagram, we have a schema that shows the relationship between six tables: User, Admin, Hospital data, Booking patient, Trig, Hospital user a along with their data types, relationships between the tables and primary keys as well as foreign keys. The diagram only shows the design of the database, it doesn't show the data present in those tables. Schema is only a structural view (design) of a database as shown in the diagram above. The primary key

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of one table can be related to the foreign key of another table. This is represented in the above diagram. The schema diagram helps us to identify the primary keys and foreign keys and their unique properties which further helps us to store the data and retrieve the same.