

DREAM HOME RENTALS



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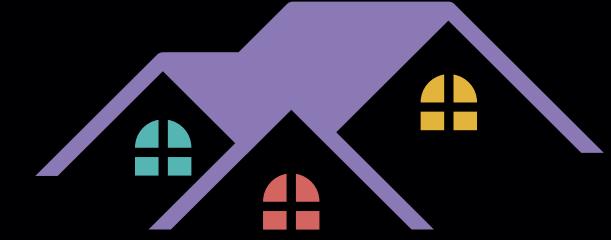
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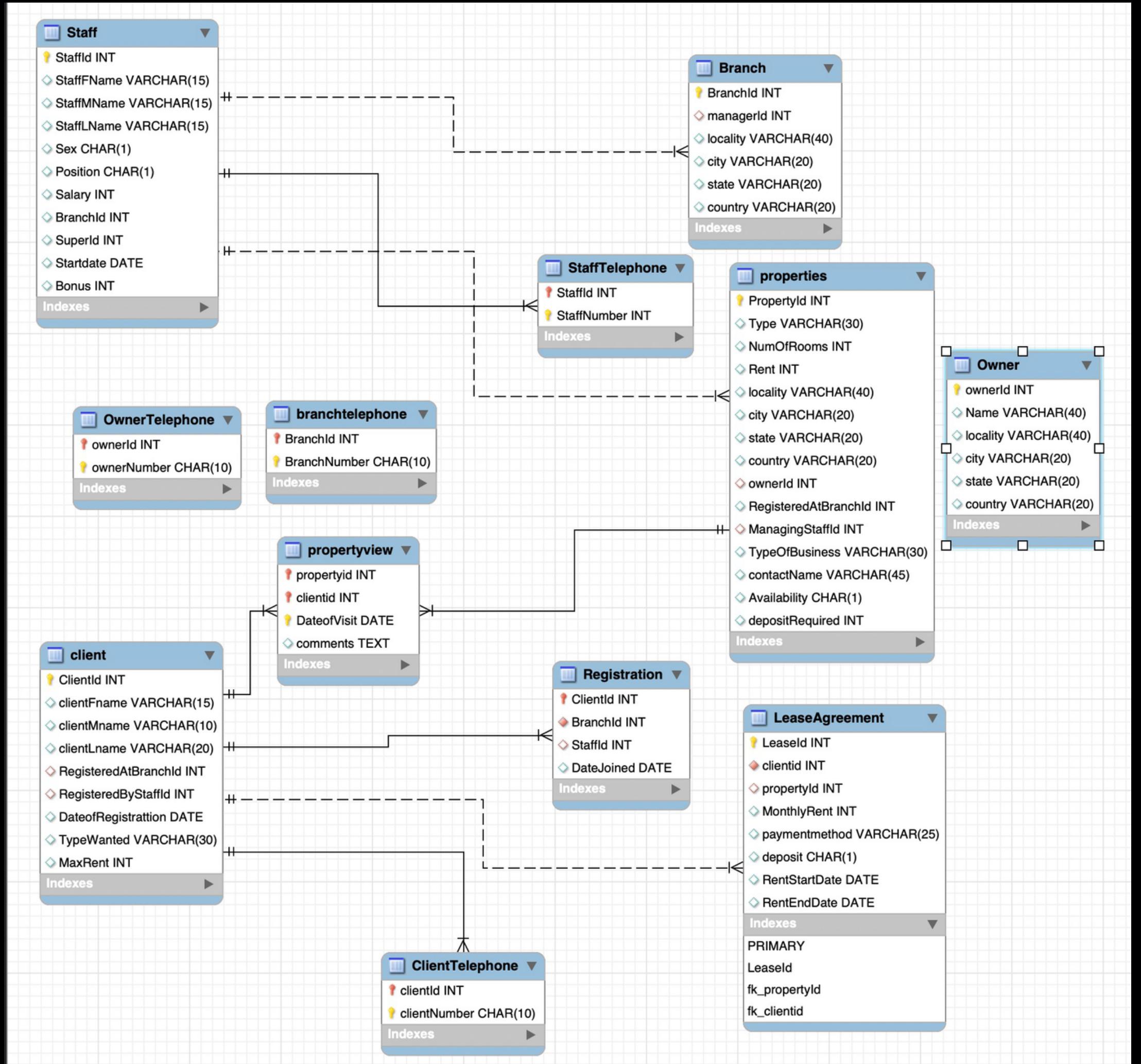
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PROBLEM STATEMENT



The Purpose of the DREAM HOUSE Database System is to maintain the data that is used and generated to support the property rentals business for our clients and property owners and to facilitate the cooperation and sharing of information between the branches.

SCHEMA DIAGRAM



NORMALIZATION



- 1.Staff:** The "Position" attribute is not functionally dependent on the primary key and can take multiple values ('a', 's', or 'm').
- 2.StaffTelephone:** There is a composite primary key consisting of two non-prime attributes.
- 3.Properties:** The "TypeOfBusiness" and "contactName" attributes are not functionally dependent on the primary key and can take multiple values for a given property. Additionally, the "Availability" attribute is not atomic, as it can take multiple values ('t' or 'f'). Finally, the "depositRequired" attribute is functionally dependent on "Availability" and violates the requirement that all non-key attributes be fully functionally dependent on the primary key.
- 4.PropertyView:** The "Comments" attribute is not atomic, as it can contain multiple pieces of information



USER INTERFACE





QUERIES

MEET OUR TEAM



SHAIKH AMMAR

21BCS105

NITHISH CHOUTI

21BCS074

SHRIYA PATARE

21BCS115

LOHITH VARMA

21BCS095

PRANAY KARTHIK

21BCS084

UDAY TEJA

21BCS121

THANK YOU

