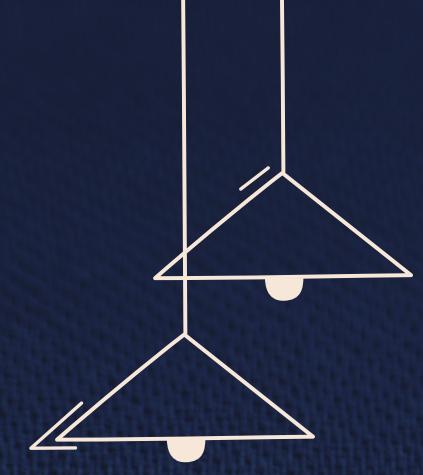


HIGHRISE MANAGEMENT SYSTEM

Database Systems Semester Project





OUR TEAM



SYED AON RAZA

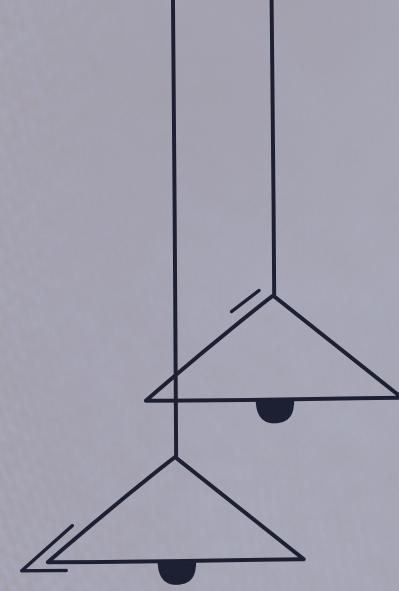


ALI SHAHZAD



M. SHEHARYAR

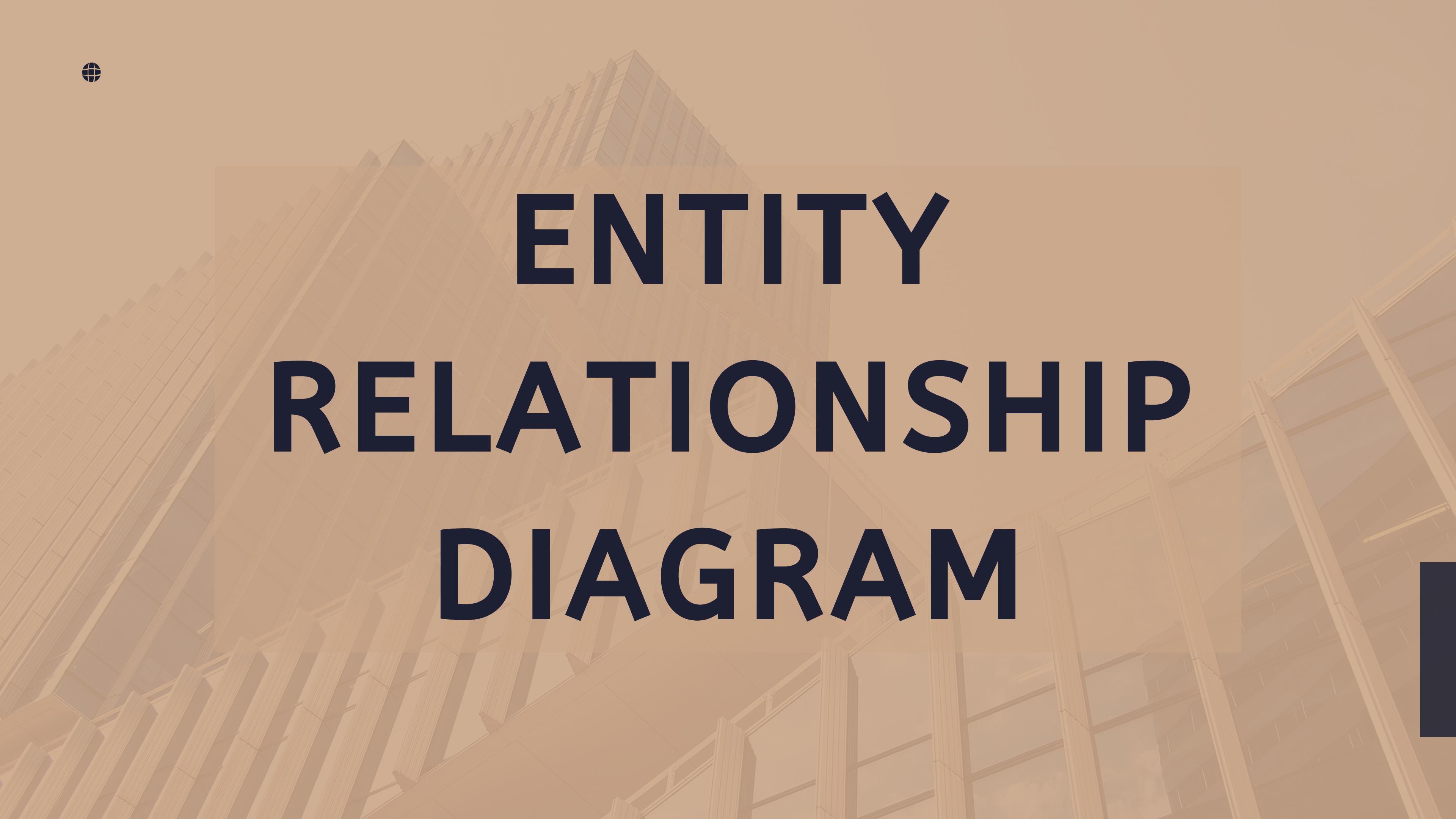




ABOUT PROJECT

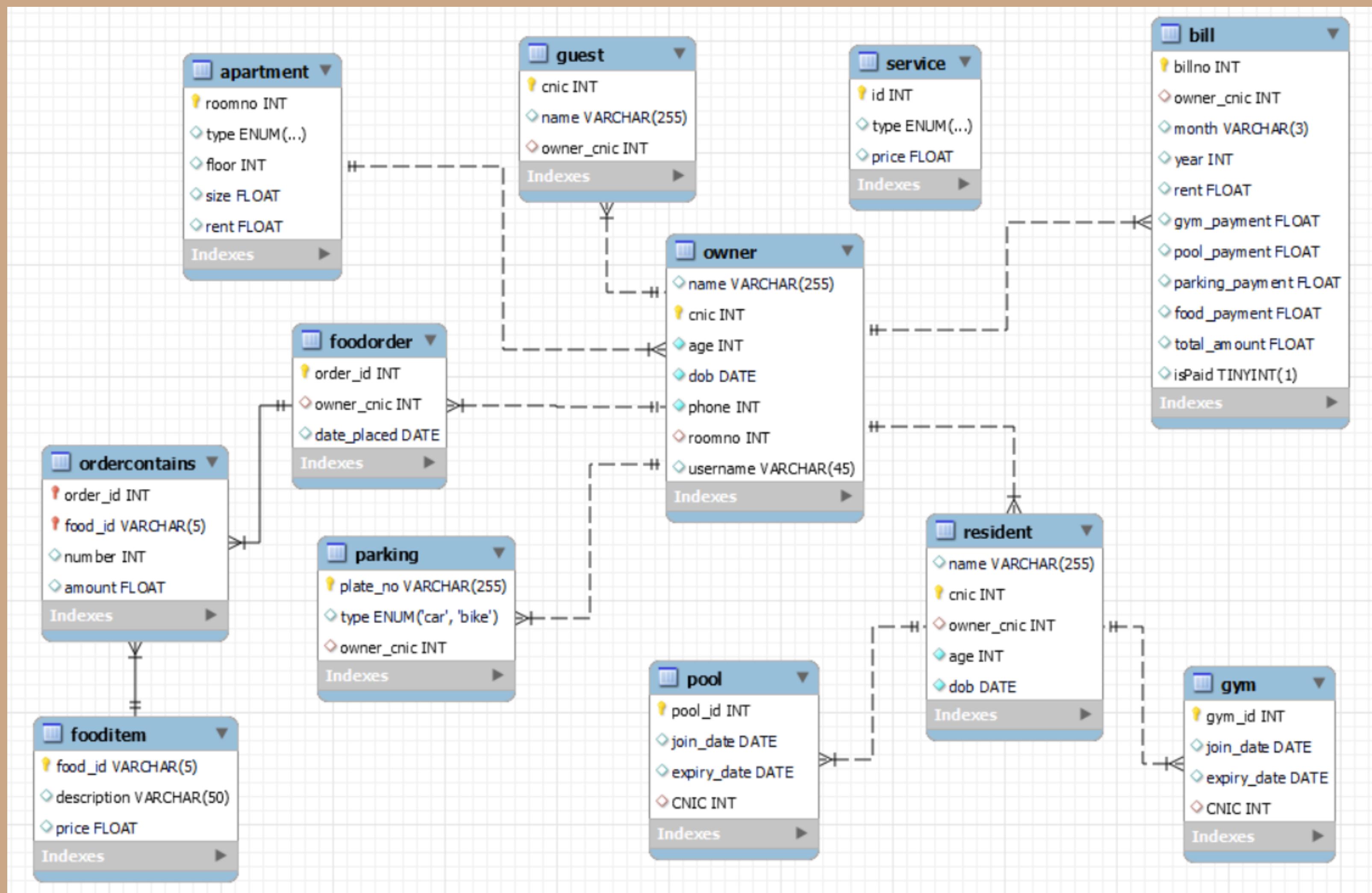
A relational database model with the main purpose of handling bills of apartment rents and related service charges and storing billing information.



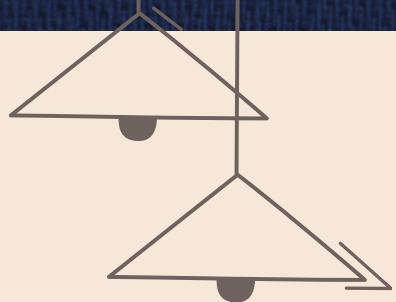


ENTITY RELATIONSHIP DIAGRAM

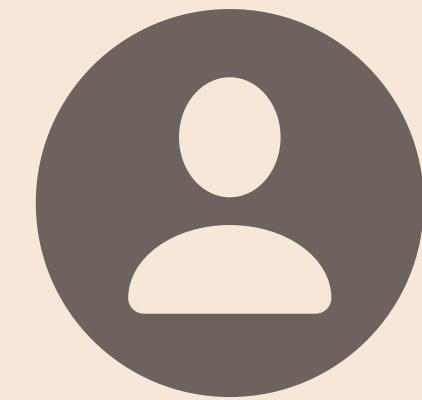




END-USERS



ADMIN



OWNER

Can manage billing, price updating, handling memberships and rent information

Can view most information about rent, bills, add vehicles for parking and guest list

VIEWS

general purpose virtual tables used
to simplify complex queries

MONTHLY BILLING

MEMBERSHIPS

FOOD ORDERS

AVAILABLE APARTMENTS

RESIDENTS

GUESTS

STORED PROCEDURES

- pre-compiled SQL statements stored in a database
- executed uniquely for a certain user

ADD OWNER

DELETE OWNER

UPDATE PRICE

MANAGE
MEMBERSHIP

ADD RESIDENT

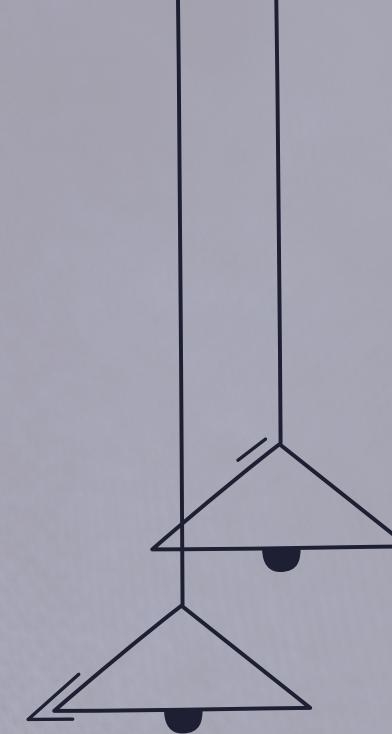
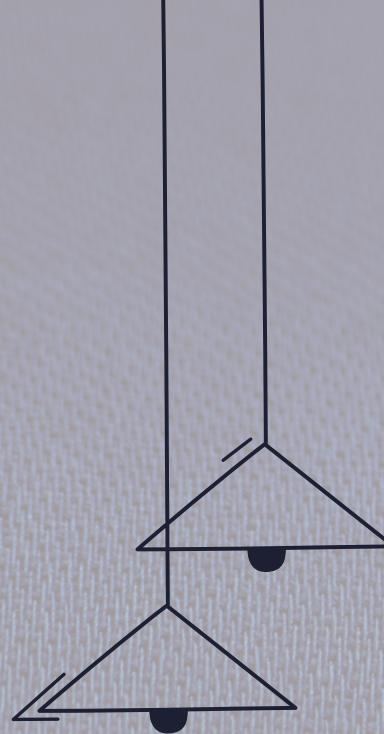
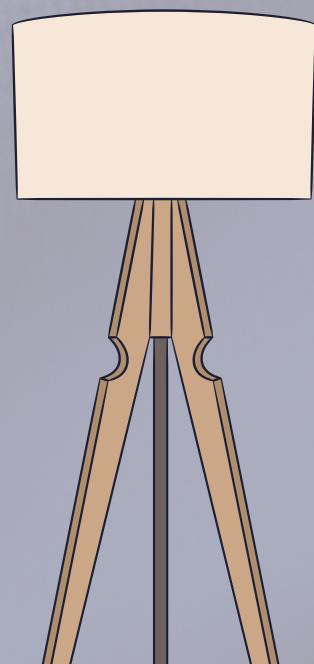
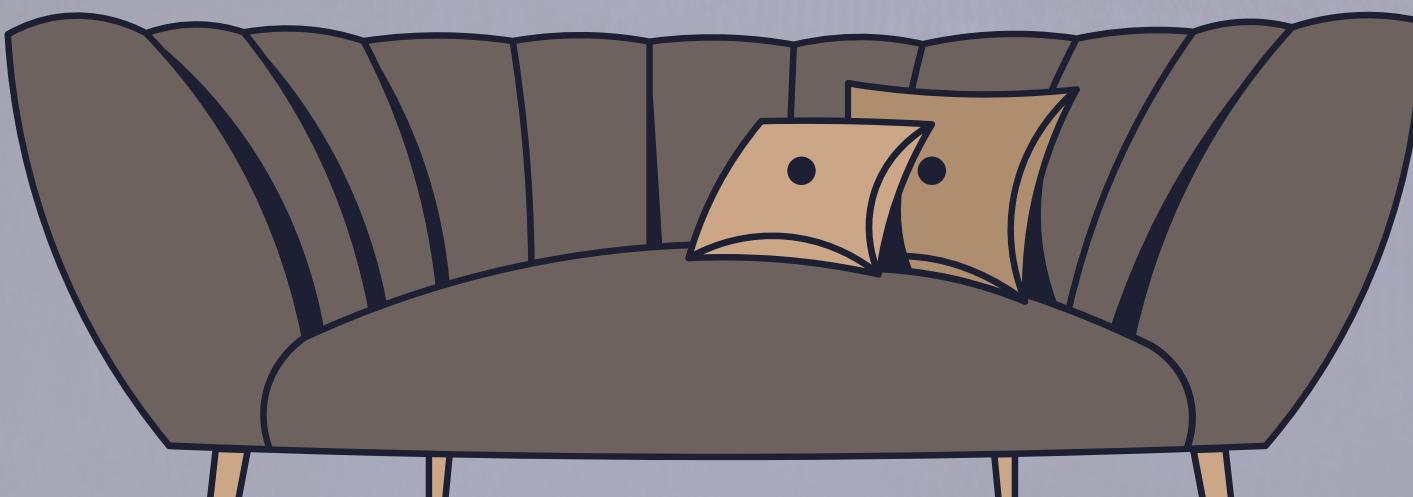
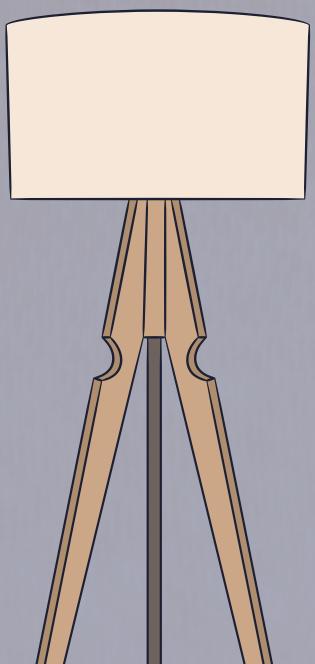
ADD GUEST

BILLING

Generated on 1st of every
month for every owner



PROJECT DEMO





THANK YOU

