iRealtor Database

Entities: Realtor, House, User

Database

REALTOR:

RealtorID, (Primary Key, Int, Single)

Name(String, composite – First Name, Last Name)

Contact Number(Int, Single, Multi value)

Location(Location, Single)

Company(String, Single)

HOUSE:

HouseID(Primary Key, Single, Int)

RealtorID(Int, ForeignKey)

Price(Int)

Location(Location)

Bedrooms(int)

Bathrooms(int)

Sold(boolean, single)

Photo(asset, multi value)

USER:

UserID(Primary Key,int)

Name(String, composite First Name, Last Name)

Location(Location, single)

Contact Number(Int, Single, Multi value)

HouseID(Foreign Key, Int, multi value)

Relationships:

Realtor \rightarrow House: One to Many User \rightarrow House: Many to Many