# Home Rental system

# Table Design

# Login Table

Si no	Field name	datatype	size	constraint	Description
Ι	LId	varchar	30	Not null	Lid
5	Login id	varchar	30	Primary key	Login id
3	Email	varchar	30	Not null	Email
4	Phone	varchar	30	Not null	Phone
5	Password	varchar	30	Not null	Password
6	Type	varchar	30	Not null	Type

# House Owner Registration Table

Si no	Field name	datatype	size	constraint	Description
Ι	Hoid	varchar	30	Primary key	House
					owner id
2	Name	varchar	30	Not null	Name
3	Phone no	varchar	30	Not null	Phone no
4	Email	varchar	30	Not null	Email
5	Address	varchar	30	Not null	Address
6	pic	varchar	30	Not null	Pic
7	Created at	varchar	30	Not null	Created at
8	Lastlog	varchar	30	Not null	Lastlog
9	status	varchar	30	Not null	Status

## User Registration Table

Si no	Field name	datatype	size	constraint	Description
Ι	Uid	varchar	30	Primary key	User id
2	Name	varchar	30	Not null	Name
3	Phone no	varchar	30	Not null	Phone no
4	Email	varchar	30	Not null	Email
5	Address	varchar	30	Not null	Address
6	pic	varchar	30	Not null	Pic
7	Created at	varchar	30	Not null	Created at
8	Lastlog	varchar	30	Not null	Lastlog
9	status	varchar	30	Not null	Status

## Chat table

Si no	Field name	datatype	size	constraint	Description
1	mid	varchar	30	Primary key	Messege id
2	msg	varchar	30	Not null	message
3	msgdate	varchar	30	Not null	Message
					date
4	Sender id	varchar	30	Not null	Sender id
5	Reciever id	varchar	30	Not null	Reciever id
6	status	varchar	30	Not null	status

### Notification table

Si no	Field name	datatype	size	constraint	Description
1	Nid	varchar	30	Primary key	Nid
2	Notificatin	varchar	30	Not null	Notificatin
3	Ndate	varchar	30	Not null	Notification
					date
4	Hoid	varchar	30	Not null	House
					ownerid
5	status	varchar	30	Not null	status

### Home table

Si no	Field name	datatype	size	constraint	Description
I	hid	varchar	30	Primary key	homeid
2	Hoid	varchar	30	Not null	House
					owner id
3	Location	varchar	30	Not null	Location
4	rent	varchar	30	Not null	rent
5	area	varchar	30	Not null	area
6	Avail date	varchar	30	Not null	Avail date
7	Bnos	varchar	30	Not null	Bed
					roomnos
8	Baths	varchar	30	Not null	Bath room
					no
9	Balconies	varchar	30	Not null	Balconies
10	Furnish	varchar	30	Not null	Furnish
11	Afor	varchar	30	Not null	Afor
12	Park	varchar	30	Not null	Park
13	Barea	varchar	30	Not null	Balcony
					area
14	Carea	varchar	30	Not null	Carea
15	Tfloor	varchar	30	Not null	Tfloor
16	Type	varchar	30	Not null	Type
17	Age	varchar	30	Not null	Age
18	Corner	varchar	30	Not null	Corner
19	Deposit	varchar	30	Not null	Deposit
20	gated	varchar	30	Not null	gated
21	Facing	varchar	30	Not null	Facing
22	Landmark	varchar	30	Not null	Landmark
23	About	varchar	30	Not null	About
24	Address	varchar	30	Not null	Address
25	Water	varchar	30	Not null	Water
26	Electricity	varchar	30	Not null	Electricity
27	Status	varchar	30	Not null	Status
28	Pic1	varchar	30	Not null	Pic1
30	Pic2	varchar	30	Not null	Pic2
31	Pic3	varchar	30	Not null	Pic3

#### Cart table

Si no	Field name	datatype	size	constraint	Description
1	Cid	varchar	30	Primary	Cart id
				key	
2	hid	varchar	30	Not null	Homeid
3	hoid	varchar	30	Not null	Houseowner
					id
4	Uid	varchar	30	Not null	User id
5	Status	varchar	30	Not null	Status

#### Installment table

Si no	Field name	datatype	size	constraint	Description
1	Insta id	varchar	30	Primary key	instalment
					id
2	Date	varchar	30	Not null	Date
3	amount	varchar	30	Not null	Amount
4	Status	varchar	30	Not null	Status

#### Rent homes

Si no	Field name	datatype	size	constraint	Description
1	Rid	varchar	30	Primary key	Rent id
2	Hid	varchar	30	Not null	Hid
3	Hoid	varchar	30	Not null	House
					owner id
4	User id	varchar	30	Not null	User id
5	Rent date	varchar	30	Not null	Rent date
6	Insta id	varchar	30	Not null	Installement
					id
7	status	varchar	30	Not null	Status