Table Desing

1.Table name: **login**

Description: The table *Login* is used to store the login details

Primary key: Login_id

Field	Data type	Constraint
Login_id	Int(10)	Id of the login table
Emailid	Varchar(60)	Not null
Password	Varchar(30)	Not null
User type	Int(2)	Type of user
Status	Varchar(2)	

2.Table name**: landregister**

Description: The table landregister is used to store the landlord registration details

Primary key: Landlord_id

Field	Data type	Constraint
Landlord_id	Int(10)	Id of the landregister table
Name	Varchar(60)	Not null
Address	Varchar(60)	Not null
Dob	Date	Not null
Landmark	Varchar(50)	Not null
District_id	Varchar(50)	Foreign key,Not null
State	Varchar(50)	Not null
Phone no	Bigint(12)	Not null
Email	Varchar(60)	Unique key, not null
Adhar	Varchar(100)	Not null
Tax	Varchar(100)	Not null
Status	Varchar(2)	

3.Table name: **cus_reg**

Description: The table cus_reg is used to store the customer registration details

Primary key: Customerid

Field	Data type	Constraint
Customerid	Int(10)	Id of the cus_reg table
Name	Varchar(60)	Not null
Address	Varchar(60)	Not null
Dob	Date	Not null
District_id	Varchar(50)	Foreign key,not null
State	Varchar(50)	Not null
Phone no	Bigint(12)	Not null
Email	Varchar(60)	Unique key, not null
Adhar	Varchar(100)	Not null
Status	Varchar(2)	

4. Table name: **Advertise**

Description: The table advertise is used to store the advertisement details of landlords

Primary key: Advertise_id

Field	Data type	Constraint
Advertise_id	Int(10)	Id of advertise table
House name	Varchar(60)	Not null
Address	Varchar(60)	Not null
Email_id	Varchar(60)	Unique key, not null
Landmark	Varchar(50)	Not null
District_id	Varchar(50)	Foreign key, not null
State	Varchar(50)	Not null
Landlord_id	Int(10)	Foreign key, not null
Price	Number(10)	Not null
Floor	Number(10)	Not null
Onlyfor	Varchar(30)	Not null
Squarfeet	Number(10)	Not null
Rooms number	Number(10)	Not null
Pic	Blob	
Tax	Varchar(100)	Not null
Status	Varchar(10)	

5.Table name: **Booked**

Description: The table Booked is used to book the advertisement of landlords

Primary key: Booked_id

Field	Data type	Constraint
Booking_id	Int(10)	Id of booked table
Customerid	Int(10)	Foreign key, not null
Advertise_id	Int(10)	Foreign key, not null
Name	Varchar(30)	not null
Housename	Varchar(30)	not null
Advance	Int(50)	Not null
Date	Date	
Status	Varchar(10)	

6.Table name: **Payment**

Description: The table payment is used to store the payment details of the customers

Primary key: payment_id

Field	Data type	Constraint
Payment_id	Int(11)	Id of payment table
Customerid	Int(11)	Foreign key, not null
Advertise_id	Int(11)	Foreign key, not null
Booked_id	Int(11)	Foreign key, not null
Advance	Int(11)	Not null
CardType	Varchar(30)	Not null
CardNumber	Int(11)	Not null
Exp Date	Date	Not null
CV Number	Int(11)	Not null