**LoginDetailsTable**

|  |  |  |
| --- | --- | --- |
| **Field Name** | **Data Type** | **Constraints** |
| **user\_id** | **int** | **primarykey** |
| **username** | **varchar(20)** | **notnull** |
| **email** | **varchar(20)** | **notnull** |
| **password** | **varchar(50)** | **notnull** |

**UserDetailsTable**

|  |  |  |
| --- | --- | --- |
| **Field Name** | **Data Type** | **Constraints** |
| **User\_id** | **int** | **Primarykey** |
| **firstname** | **Varchar(50)** | **Notnull** |
| **lastname** | **Varchar(50)** | **Notnull** |
| **address** | **Varchar(50)** | **Notnull** |
| **userrole** | **Varchar(10)** | **Notnull** |
| **phonenumber** | **int** | **notnull** |
| **dateofbirth** | **date** | **notnull** |
|  | | |

**Property Details Table**

|  |  |  |
| --- | --- | --- |
| **Field Name** | **Data Type** | **Constraints** |
| **Prop\_id** | **Int** | **Pk** |
| **User\_id** | **Int** | **Fk(usersdetailstable)** |
| **Type** | **Varchar(30)** | **Notnull** |
| **Location** | **Varchar(100)** | **Notnull** |
| **Price** | **Decimal(10,2)** | **Notnull** |
| **Description** | **Text** | **Notnull** |
| **Rentalterms** | **Text** | **Notnull** |
| **images** | **url** | **Notnull** |

**Booking Table**

|  |  |  |
| --- | --- | --- |
| **Field Name** | **Data Type** | **Constraints** |
| **Booking\_id** | **int** | **Pk** |
| **Prop-id** | **int** | **Fk(propertydetailstable)** |
| **User\_id** | **int** | **Fk(usersdetailstabel)** |