**ONLINE CAR RENTAL SYSTEM**

**SUBMITTED BY**:

**SURYA S**

**S3 LE MCA**

**TABLE DESIGN**

**Table no: 1**

**Table: Login**

**Primary key: log\_id**

**Table description: login details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl no** | **Attribute name** | **Data type** | **Description** |
| 1 | log\_id | Int(10) | Login id |
| 2 | uname | Varchar(30) | Username |
| 3 | pswd | Varchar(30) | Password |
| 4 | status | Int(10) | Type of user |

**Table no: 2**

**Table: Registration**

**Primary key: u\_id**

**Table description: Registration details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl no** | **Attribute name** | **Data type** | **Description** |
| 1 | u\_id | Int(10) | User id |
| 2 | Cfname | Varchar(30) | Customer firstname |
| 3 | Clname | Varchar(30) | Customer lastname |
| 4 | Gender | Varchar(10) | Gender |
| 5 | DOB | Date | Date of birth |
| 6 | Address | Varchar(90) | Address |
| 7 | State | Varchar(20) | State |
| 8 | District | Varchar(20) | District |
| 9 | City | Varchar(20) | City |
| 10 | e-mail | Varchar(30) | E-mail |
| 11 | Mobile | Varchar(30) | Mobile number |

**Table no: 3**

**Table: Car Category**

**Primary key: c\_id**

**Table description: Category details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl no** | **Attribute name** | **Data type** | **Description** |
| 1 | c\_id | Int(10) | Category id |
| 2 | c\_name | Varchar(30) | Category name |
| 3 | c\_type | Varchar(30) | Category type |

**Table no: 4**

**Table: Car Details**

**Primary key: car\_id**

**Foreign key: c\_id**

**Table description: Car details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl no** | **Attribute name** | **Data Type** | **Description** |
| 1 | car\_id | Int(10) | Car id |
| 2 | car\_name | Varchar(30) | Car name |
| 3 | c\_id | Int(10) | Category id |

**Table no: 5**

**Table: Car Highlight**

**Primary key: m\_id**

**Foreign key: car\_id**

**Table description: Car highlight details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl no** | **Attribute name** | **Data Type** | **Description** |
| 1 | m\_id | Int(10) | Model id |
| 2 | m\_name | Varchar(30) | Model name |
| 3 | car\_id | Int(10) | Car id |
| 4 | Seats | Int(20) | No of seats |
| 5 | A/C | Varchar(20) | Air condition |
| 6 | music system | Varchar(20 | Music system |
| 7 | Luggage | Int(20) | Luggage |
| 8 | Cars | Int(20) | No of cars |
| 9 | Status | Int(20) | Cars available |

**Table no: 6**

**Table: Rent**

**Primary key: rent\_id**

**Foreign key: car\_id**

**Table description: Rent details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl no** | **Attribute name** | **Data Type** | **Description** |
| 1 | rent\_id | Int(10) | Rent id |
| 2 | car\_id | Int(10) | Car id |
| 3 | rent\_type | Varchar(20) | Rent type |
| 4 | rent\_price | Int(10) | Rent price |

**Table no: 7**

**Table: Booking**

**Primary key: b\_id**

**Foreign key: u\_id, car\_id**

**Table description: Booking details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl no** | **Attribute name** | **Data Type** | **Description** |
| 1 | b\_id | Int(10) | Booking id |
| 2 | u\_id | Int(10) | Booking user |
| 3 | car\_id | Int(10) | Car id |
| 4 | f\_date | Date | From date |
| 5 | to\_date | Date | Return date |
| 6 | vehicle needed | Varchar(30) | Vehicle needed |
| 7 | nearest location | Varchar(20) | Nearest location |

**Table no: 8**

**Table: Payment**

**Primary key: p\_id**

**Foreign key: u\_id**

**Table description: Payment details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl no** | **Attribute name** | **Data Type** | **Description** |
| 1 | p\_id | Int(10) | Payment id |
| 2 | p\_type | Varchar(20) | Payment type |
| 3 | c\_type | Varchar(20) | Card type |
| 4 | c\_nmbr | Varchar(20) | Card number |
| 5 | cardhldr\_name | Varchar(30) | Card holder name |
| 6 | u\_id | Int(10) | User id |

**Table no: 9**

**Table: Feedback**

**Primary key: f\_id**

**Foreign key: u\_id, car\_id**

**Table description: Feedback details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl no** | **Attribute name** | **Data Type** | **Description** |
| 1 | f\_id | Int(10) | Feedback id |
| 2 | Feedback | Varchar(30) | User Feedback |
| 3 | u\_id | Int(10) | User id |
| 4 | car\_id | Int(10) | Car id |

**Table no: 10**

**Table: Image**

**Primary key: image\_id**

**Foreign key: car\_id**

**Table description: Image details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl no** | **Attribute name** | **Data Type** | **Description** |
| 1 | img\_id | Int(10) | Image id |
| 2 | img\_name | Varchar(20) | Image name |
| 3 | car\_id | Int(10) | Car id |

**Table no: 11**

**Table: State**

**Primary key: state\_id**

**Table description: State details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl no** | **Attribute name** | **Data Type** | **Description** |
| 1 | state\_id | Int(10) | State id |
| 2 | state\_name | Varchar(30) | State name |

**Table no: 12**

**Table: District**

**Primary key: district\_id**

**Foreign key: state\_id**

**Table description: District details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl no** | **Attribute name** | **Data type** | **Description** |
| 1 | district\_id | Int(10) | District id |
| 2 | district\_name | Varchar(30) | District name |
| 3 | State\_id | Int(10) | State id |

**Table no: 13**

**Table: City**

**Primary key: city\_id**

**Foreign key: district\_id**

**Table description: City details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl no** | **Attribute name** | **Data type** | **Description** |
| 1 | city\_id | Int(10) | city id |
| 2 | city\_name | Varchar(30) | city name |
| 3 | district\_id | Int(10) | district id |