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| TABLE: **User** | | | | |
| **Field Name** | **Data Type** | **Field Length** | **Constraint** | **Description** |
| id | INT |  | Primary Key | User ID, Auto-generated |
| firstName | VARCHAR | 45 | Not Null | First Name |
| midName | VARCHAR | 45 | Not Null | Middle Name |
| lastName | VARCHAR | 45 | Not Null | Last Name |
| address | VARCHAR | 45 | Not Null | Address |
| city | VARCHAR | 2 | Not Null | City |
| sex | VARCHAR | 6 | Not Null | Sex |
| age | INT | 2 | Not Null | Age |
| birthdate | DATE |  | Not Null | Birth Date |
| mobileNumber | VARCHAR | 13 | Not Null | Mobile Number |
| email | VARCHAR | 45 | Not Null | Email Address |
| licenseNumber | VARCHAR | 13 | Null | License Number |
| orcr\_copy | BLOB |  | Null | Photocopy of Vehicle OR/CR |
| license\_copy | BLOB |  | Null | Photocopy of Driver’s License |
| nbi\_clearance | BLOB |  | Null | Photocopy of NBI Clearance |
| User Type\_id | INT |  | Foreign Key | User Type ID |

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| TABLE: **Booking** | | | | |
| **Field Name** | **Data Type** | **Field Length** | **Constraint** | **Description** |
| id | INT | 11 | Primary Key | Booking ID, Auto-generated |
| destination | VARCHAR | 45 | Not Null | Destination |
| pickupLocation | VARCHAR | 45 | Not Null | Pickup Location |
| startDate | DATE | 45 | Not Null | Trip Start Date |
| endDate | DATE |  | Not Null | Trip End Date |
| startTime | TIME |  | Not Null | Trip Start Time |
| endTime | TIME |  | Not Null | Trip End Time |
| passengerNum | INT | 2 | Not Null | Number of Passengers |
| amount | DOUBLE | 11 | Not Null | Amount of Rental |
| bookingStatus | VARCHAR |  | Not Null | Booking Status |
| Vehicle\_id | INT |  | Foreign Key | Vehicle ID |
| Payment\_id | INT |  | Foreign Key | Payment ID |
| User\_id | INT |  | Foreign Key | User ID |

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| TABLE: **Vehicle** | | | | |
| **Field Name** | **Data Type** | **Field Length** | **Constraint** | **Description** |
| id | INT |  | Primary Key | Vehicle ID, Auto-generated |
| plateNum | VARCHAR | 45 | Not Null | Vehicle Plate Number |
| make | VARCHAR | 45 | Not Null | Vehicle Make |
| model | VARCHAR | 45 | Not Null | Vehicle Model |
| year | YEAR |  | Not Null | Vehicle Year |
| color | VARCHAR | 15 | Not Null | Vehicle Color |
| seatingCapacity | INT | 2 | Not Null | Vehicle Seating Capacity |
| engineNumber | VARCHAR | 45 | Not Null | Vehicle Engine Number |
| chassisNumber | VARCHAR | 45 | Not Null | Vehicle Chassis Number |
| caseNumber | VARCHAR | 45 | Not Null | Franchise Case Number |
| rentalRate | DOUBLE |  | Not Null | Vehicle Rental Rate |
| Vehicle Type\_id | INT |  | Foreign Key | Vehicle Type ID |
| User\_id | INT |  | Foreign Key | User ID |

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| TABLE: **User Type** | | | | |
| **Field Name** | **Data Type** | **Field Length** | **Constraint** | **Description** |
| id | INT |  | Primary Key | Payment ID |
| userTypeName | VARCHAR | 6 | Not Null | Payment Status |

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| TABLE: **Reports** | | | | |
| **Field Name** | **Data Type** | **Field Length** | **Constraint** | **Description** |
| id | INT |  | Primary Key | Report ID |
| reportName | VARCHAR | 45 | Not Null | Report Name |
| reportDescription | VARCHAR | 45 | Not Null | Report Description |
| Booking\_id | INT |  | Foreign Key | Booking ID |

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| TABLE: **Reports** | | | | |
| **Field Name** | **Data Type** | **Field Length** | **Constraint** | **Description** |
| id | INT |  | Primary Key | Report ID, Auto-generated |
| reportName | VARCHAR | 45 | Not Null | Report Name |
| reportDescription | VARCHAR | 45 | Not Null | Report Description |
| Booking\_id | INT |  | Foreign Key | Booking ID |

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| TABLE: **Vehicle Type** | | | | |
| **Field Name** | **Data Type** | **Field Length** | **Constraint** | **Description** |
| Code | INT |  | Primary Key | Vehicle Type Code |
| typeName | VARCHAR | 15 | Not Null | Vehicle Type Name |

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| TABLE: **Payment** | | | | |
| **Field Name** | **Data Type** | **Field Length** | **Constraint** | **Description** |
| id | INT |  | Primary Key | Payment ID, Auto-generated |
| paymentStatus | VARCHAR | 15 | Not Null | Payment Status |
| datePaid | DATE |  | Null | Date Paid |