

## BILL\_DETAILS

|                |                               |
|----------------|-------------------------------|
| <u>Bill_no</u> | integer<br>NOT NULL<br>Unique |
| date_bill      | integer                       |
| tot_amt        | integer                       |
| Payment_mode   | VARCHAR(10)                   |

### Constraints:

- Primary Key-> Bill\_no
- Check Payment\_mode in {'Cash', 'UPI', 'e-wallet'}

## TAXI

|                |                               |
|----------------|-------------------------------|
| <u>Taxi_ID</u> | integer<br>NOT NULL<br>Unique |
| RegistrationId | VARCHAR(30)<br>NOT NULL       |
| Status         | VARCHAR(30)                   |
| Model          | VARCHAR(30)                   |
| Year           | integer                       |
| Car_type       | VARCHAR(30)                   |
| Driver_ID      | integer<br>NOT NULL           |

Constraints:

- Primary Key->Taxi\_ID
- Foreign Key->Driver\_ID

DRIVER

|                  |                                   |
|------------------|-----------------------------------|
| Name             | VARCHAR(30)<br>NOT NULL<br>Unique |
| Age              | integer                           |
| Contact_No       | VARCHAR(30)                       |
| Gender           | VARCHAR(30)                       |
| <u>Driver_ID</u> | integer<br>NOT NULL<br>Unique     |
| Rating           | integer                           |

Constraints:

- Primary Key->Driver\_ID
- Check -> Rating in [1,5]
- Check-> Age>=18

USER

|      |             |
|------|-------------|
| Name | VARCHAR(30) |
|------|-------------|

|               |                               |
|---------------|-------------------------------|
| <u>UserID</u> | integer<br>NOT NULL<br>Unique |
| Contact_No    | VARCHAR(30)                   |
| Gender        | VARCHAR(30)                   |
| User_email    | VARCHAR(50)                   |
| Address       | VARCHAR(30)                   |

Constraints:

- Primary Key -> UserID

#### TRIP\_DETAILS

|               |                  |
|---------------|------------------|
| <u>TripID</u> | Integer Not Null |
| TripAmount    | Integer          |
| StartTime     | VARCHAR(30)      |
| EndTime       | VARCHAR(30)      |
| Taxi_ID       | Integer          |
| Pool_num      | Integer          |
| StartLocation | VARCHAR(30)      |
| Destination   | VARCHAR(30)      |
| User_ID       | Integer          |

Constraints:

- Primary Key->TripID
- Foreign Key->Taxi\_ID
- Foreign Key->User\_ID

## PREMIUM\_USER

|               |                               |
|---------------|-------------------------------|
| <u>UserID</u> | integer<br>NOT NULL<br>Unique |
|---------------|-------------------------------|

Constraints:

- Primary Key->UserID

## FEEDBACK

|           |             |
|-----------|-------------|
| Feedback  | VARCHAR(30) |
| UserID    | integer     |
| Bill_no   | integer     |
| employ_id | integer     |

Constraints:

- Foreign Key->UserID
- Foreign Key->Bill\_no
- Foreign Key->employ\_id

## CUSTOMER\_SERVICE

|                  |                               |
|------------------|-------------------------------|
| <u>Employ_ID</u> | Integer<br>Unique<br>NOT NULL |
| Name             | VARCHAR(30)                   |
| Contact_No       | VARCHAR(30)                   |

Constraints:

- Primary Key->Employ\_ID

#### CAR\_MANUFACTURER

|                |                         |
|----------------|-------------------------|
| <u>Car_ID</u>  | INTEGER unique not null |
| RegistrationId | VARCHAR(30)             |
| Model          | VARCHAR(30)             |
| Year           | INTEGER                 |
| Car_type       | VARCHAR(30)             |

Constraints:

- Primary Key->Car\_ID
- Foreign Key->RegistrationId
- Foreign Key->Model
- Foreign Key->Year
- Foreign Key->Car\_type