

## **TABLE DESIGN**

Table Name: **tb\_User\_register**

Primary key: **User\_id**

Foreign key: **User\_id** references table **tb\_login**, **tb\_assessment**, **tb\_appointment**, **tb\_reviews**, **tb\_pickup\_dropoff** and **tb\_payment**

No	Field_name	Datatypes	Key constraints	Descriptions of the field
1	User_id	INT	Primary Key	Register id
2	username	Varchar (100)	Not null, UNIQUE	Username of customer
3	FirstName	Varchar (100)	Not null	First name of user
4	Lastname	Varchar (255)	Not null	Last name of user
5	email	Varchar (255)	Not null	Email id of the user
6	Phone_number	Varchar (55)	Not null	For contact the user
7	Address	Varchar (255)	Not null	Contact details of user
8	Car_model	Varchar (255)	Not null	Model of car
9	log_id	INT	Foreign key	Login id of user
10	Status	INT	Not null	Status-active/blocked

Table Name: **tb\_login**

Primary key: **log\_id**

Foreign key: **User\_id** references table **tb\_User\_register**

No	Field_name	Datatypes	Key constraints	Descriptions of the field
1	User_id	INT	Foreign key	Register id of user
2	log_id	INT	Primary key	Login id for user
3	username	VARCHAR (255)	Not null	Username of user
4	Password	VARCHAR (255)	null	Password

Table Name: **tb\_assessment**

Primary key: **Image\_id**

Foreign key: **User\_id** references table **tb\_User\_register**

No	Field_name	Datatypes	Key constraints	Descriptions of the field
1	Image_id	INT	Primary Key	Image id upload
2	User_id	INT	Not null, Foreign Key	Register id of user
3	Image	Varchar(255)	Not null	Image of the car
4	Model	Varchar(255)	Not null	Model of the car
5	last_painting	YEAR	Not null	Last painting year
7	Car_Make	Varchar (255)	Not null	Car manufacture name
8	Vin_number	Varchar (255)	Not null	Vehicle identification number
9	Preferences	Varchar (255)	Not null	Any reasons or preferences
10	assessment_date	DATE	Not null	Date of assessment

Table Name: **tb\_appointment**

Primary key: **appointment\_id**

Foreign key: **User\_id** references table **tb\_User\_register**

No	Field_name	Datatypes	Key constraints	Descriptions of the field
1	appointment_id	INT	Primary Key	Appointment id
2	User_id	INT	Not null, Foreign Key	Register id of user
3	appointment_date	Date	Not null	Appointment date
4	appointment_time	Time	Not null	Appointment time
5	Service_id	Varchar (255)	Foreign key	Service selected
6	Status	Varchar (20)	Not null	Status-confirm or pending

Table Name: **tb\_service\_category**

Primary key: **cat\_id**

Foreign key: **cat\_id** references table **tb\_service\_subcategory**

No	Field_name	Datatypes	Key constraints	Descriptions of the field
1	cat_id	INT	Primary Key	Service category id
2	Category_name	Varchar (100)	Not null	Service category name
3	Creation_date	timestamp	Not null	Creation date of category
4	Updation_date	timestamp	Not null	Updation date of category
5	Status	INT	Not null	Status-active/blocked

Table Name: **tb\_service\_subcategory**

Primary key: **subcat\_id**

Foreign key: **cat\_id** references table **tb\_service\_category**

No	Field_name	Datatypes	Key constraints	Descriptions of the field
1	subcat_id	INT	Primary Key	Service subcategory id
2	subcategory_name	Varchar(100)	Not null	Service subcategory name
3	cat_id	INT	Foreign key	Service category
4	Creation_date	timestamp	Not null	Creation date of subcategory
5	Updation_date	timestamp	Not null	Updation date of subcategory
6	Status	INT	Not null	Status-active/blocked

Table Name: **tb\_service**

Primary key: **service\_id**

Foreign key: **subcat\_id** references table **tb\_service\_subcategory**

No	Field_name	Datatypes	Key constraints	Descriptions of the field
1	service_id	INT	Primary Key	Service id
2	subcat_id	INT	Foreign Key	Service subcategory id
3	service_name	Varchar (100)	Not null	Service name
4	description	Text	Not null	Description about service
5	warranty	Varchar (100)	Not null	Year of warranty service
7	Duration	Varchar (100)	Not null	Duration of service to complete
6	Cost	Decimal (10,2)	Not null	Service cost

Table Name: **tb\_review**

Primary key: **review\_id**

Foreign key: **User\_id** references table **tb\_User\_register**

No	Field_name	Datatypes	Key constraints	Descriptions of the field
1	appointment_id	INT	Foreign Key	Appointment id
2	review_id	INT	Primary Key	Review id
3	User_id	INT	Foreign Key	Register id of user
4	review	Text	Not null	Review on service done
5	Status	INT	Not null	Status-active/blocked

Table Name: **tb\_pickup\_dropoff**

Primary key: **request\_id**

Foreign key: **User\_id** references table **tb\_User\_register**

No	Field_name	Datatypes	Key constraints	Descriptions of the field
1	request_id	INT	Primary Key	Pick-up & pick-off request id
2	User_id	INT	Foreign Key	Register id of user
3	Pick_up_date	DATE	Not null	Pick-up date
4	Pick_off_date	DATE	Not null	Pick-off date
5	Status	INT	Not null	Status-active/blocked

Table Name: **tb\_payment**

Primary key: **pay\_id**

Foreign key: **User\_id** references table **tb\_User\_register**

No	Field_name	Datatypes	Key constraints	Descriptions of the field
1	Pay_id	INT	Primary Key	Payment id
2	User_id	INT	Foreign Key	Register id of user
3	amount	INT	Not null	Amount paid
4	paydate	DATE	Not null	Payment date
5	Status	INT	Not null	Status-active/blocked

Table Name: **tb\_employee**

Primary key: **emp\_id**

No	Field_name	Datatypes	Key constraints	Descriptions of the field
1	Emp_id	INT	Primary Key	Employee id
2	name	INT	Not null	Employee name
3	Phone	Varchar (15)	Not null	Contact details
4	Year_joining	YEAR	Not null	Year of joining
6	work_schedule	Varchar (255)	Not null	Work schedule to them
5	salary	DECIMAL (10,2)	Not null	Salary of employee
6	Status	INT	Not null	Status-active/blocked