

## 8. DATABASE DESIGN

### 8.1 Database Description

In this we include, maintain & format Databases and its tables.

The tables corresponding to each of the entity, holding the information about them are designed.

The tables have the fields, their description, and their data type as well as integrity constraints.

#### • Login

Column	Type	Null	Default	Comments
sno(Primary)	int(100)	No		
ac_type	varchar(11)	No		
pass	varchar(30)	No		
email	varchar(100)	No		
name	varchar(100)	No		
phone	varchar(100)	No		
photo	varchar(100)	No		

- **Indexes**

<b>PRIMARY</b>	BTREE	YES	NO	sno	6	A	NO	
<b>email</b>	BTREE	YES	NO	email	6	A	NO	

- **Request table**

Colomn	Type	Null	Defalut	Comments
<b>Tokenno(Primary)</b>	Int(100)	NO		
<b>Name</b>	Varchar(100)	NO		
<b>Phone</b>	Varchar(100)	NO		
<b>Alt_phone</b>	Varchar(100)	NO		
<b>Email</b>	Varchar(100)	NO		
<b>Bilno</b>	Varchar(100)	NO		
<b>Brand</b>	Varchar(100)	NO		
<b>Model</b>	Varchar(100)	NO		
<b>Address</b>	Varchar(100)	NO		
<b>Description</b>	Varchar(100)	NO		
<b>Photo</b>	Varchar(100)	NO		
<b>Status</b>	Varchar(100)	NO		
<b>Date</b>	Varchar(100)	NO		

Time	Varchar(100)	NO		
Sermenid	Varchar(100)	NO		

• **Indexes**

Keyname	Type	Unique Packed Column			Cardinality Collation Null Comment			
PRIMARY	BTREE	YES	NO	tokenno	12	A	NO	
Email	BTREE	YES	NO	tokenno	12	A	NO	



# 9. Detailed Description of Component

## 1. New user membership module

### ➤ Description of component

This module allows the new user to become the member of this website.

### ➤ Interface description

**INPUTS:** - user's all details

**OUTPUTS:** - vehicle chose by the user

### ➤ **Processing details**

Admin is responsible for membership of new user to the system. The user will open the website from Google and then choose the following button i.e. home, car, bike and scooter, search and contact. If a user chooses car option, then he/she had to click on it and then choose any car and press Book Now option to book the car.

## **2. Booking module**

### ➤ **Description of component**

This module allows the new user to become the member of the website.

### ➤ **Interface description**

**INPUTS:** - user's Aadhar card and license.

**OUTPUTS:** -the user will get his chose vehicle

### ➤ **Processing details**

Display the details that are to be filled by the user in order to book a vehicle for rent.

## **3. Feedback**

### ➤ **Description of module**

This module is used to give the feedback about the vehicle used as well as of whole website experience.

### ➤ **Interface description**

**INPUT:** - feedback given

**OUTPUT:** -redirect on user home page

➤ **Processing detail**

Click on feedback button and after that write your feedback.

## 4. Complaint

➤ **Description of component**

This module is used to give the complaint about the vehicle used or about the website experience.

➤ **Interface description**

**INPUTS:** - complaint given

**OUTPUTS:** - Redirect on user home page

➤ **Processing details**

Click on the complaint button and after this write your complain.

## 5. Update module

➤ **Description of component**

This module is used to update the database by Admin.

**Output:** -Redirect on user home page.

➤ **Processing Details**

Click on feedback buttons and after this write the feedback on feedback

## 9.8. Complaint

➤ **Description of components**

This module is used to give the Complaint about the faculty as well as other subjects.

➤ **Interface Description**

**Input:** - Complaint given.

**Output:** - Redirect on user home page.

➤ **Processing Details**

Click on Complaint button and after this write the complaint on complaint form.

Admin, staff member and user can view the notice.

➤ **Interface Description**

**INPUTS:**-click on the offers button

**OUTPUTS:** -View offers

➤ **Processing details**

Admin staff members and user can click on offers to view any existing offer.

**DELETE OFFER**

➤ **Description**

Admin can delete the offer

➤ **Interface description**

**INPUTS:** -Offer information

**OUTPUTS:** -Offer is deleted

➤ **Processing details**

Admin can click on offers to open the offer and then use delete option to delete any existing offer.

## **9.7. Feedback**

➤ **Description of components**

This module is used to give the feedback about the faculty as well as other subjects.

➤ **Interface Description**

**Input:** - Feedback given.

➤ **Interface description**

**INPUTS:** - Account details and event details

**OUTPUTS:** - Update a database and show a message for updation.

➤ **Processing Details**

First admin enters the desired information which is to be modified and then submission of changes is done.

## **9.6 Offer module**

➤ **Description of component**

This module is used to view, add and delete offers according to the user.

### **ADD OFFERS**

➤ **Description**

Admin and staff members can add the offers.

➤ **Interface description**

**INPUTS:** - Offer topics, offer details, date of issue, date of expiry, concerned person and category.

**OUTPUTS:** -New offer

➤ **Processing details**

Admin and members can click on add offers option to add any new offer.