

## PROJECT PROFILE

<b>Project Name</b>	<b>Carzonrent</b>
<b>Objective</b>	<p>It is a system design specially for large, premium and small car rental business.</p> <p>The car rental system provides complete functionality of listing and booking car.</p> <p>In this system, Tourism and Travelling facilities also provide.</p>
<b>Platform</b>	Website
<b>Front End</b>	C#.NET
<b>Back End</b>	MS-Access
<b>Other Tools</b>	MS Office 2007,Data Report , Visual Studio 2010
<b>Project Duration</b>	90 Days
<b>Internal Guide</b>	Miss.B.T.Patil

## **INTRODUCTION:**

This website is designed so as to be used by Rental Company specializing in renting cars to customers. System includes different categories of cars like four-wheeler. Again, four wheelers are categories according to different types of companies. Four-wheeler cars contain types like Hatchback, SUV, Sedan, and Luxury.

It is the system through which customers can get information about cars, their availability and information about their rents. Using this information customer can able to book the cars and pays rent to company. There is booking cars available where user can add multiple cars.

Customers are also able to cancel their booking from this website with refund amounts. There is a cancelation and refund policy for each type of cars. Users are also able to give feedback about website and able to give their experience feedback.

This information is managed by admin. Customer can able to book vehicles of their choices from these systems which are available. There is another user called manager who updates the cars availability from different locations.

### **OBJECTIVES:**

- The new system is totally computerized system.
- New system provides features like time efficiency to show cars details, user profiles and whatever the customer will give the feedback to the admin.
- An inquiry is easily done by user in the system.
- It is the most software application for managing online vehicle rental business.
- If customer requires the driver then we can provide the drivers to the customer.
- We can gives offers to the customer in formed f cash discount or % discount.
- We give option to the admin panel for add promos in form of % discount or in cash discount.
- Manager can locally handle to the branch and receive and send the cars.
- All system is correctly calculated the vehicles rent cost and generate the bill.
- You can access the website in your desktop as well as mobile.
- You can easily book, cancel and expand period of cars.

## **EXISTING SYSTEM:**

- An existing system can provide manually paper work. Customer has to go the office where admin provide the information about the vehicles and booking details to customer.
- Admin get the available vehicle information and booking information from their book registers. It is very lengthy work. Here information registers (information books) can be viewed by any persons.
- For storing large amount of data many registers may require to calculate.
- To calculate bills by subtracting discounts and adding taxes and other charges is time consuming & mistakes may happen so computerized rent management system is required.

## **LIMITATIONS:**

- Details are stored in papers.
- Maintenance is a huge problem.
- Updating, changes & details is tedious task.
- Performance is not achieved up to the requirements.

## **PROPOSED SYSTEM:**

- A new system provide feature like time efficiency to show cars details, booking details and the information required to book a car.
- An enquiry easily done by user in the system. It is easy to do booking cars whenever needed. Bills are easily calculated. Admin can able to view various report using the system.
- Admin can add the cars, manager, driver & promos (offers). Admin can generate the promos code throw add promos.
- Manager can allocate the driver to the customer id driver is required to the customer.
- Manager can take pictures and upload the pictures before the car gives to the customer and after delivery it can check the condition of cars.
- Manager can take pictures and upload the pictures before the car gives to the customer and after delivery it can check the condition of cars.
- It verifies the customer and their documents before to give key of cars.

### **ADVANTAGES:**

- Data is centralized which has overcome the sharing problems in previous system.
- As data is maintained electronically it's easy for person to updating the details which has overcome the tedious updating in previous system.
- Maintenance is easy and performance is good.
- Mainly the system is automated the transportation system.

## Software Requirement Specifications

### 2.1 Software requirement: Introduction to VB.NET

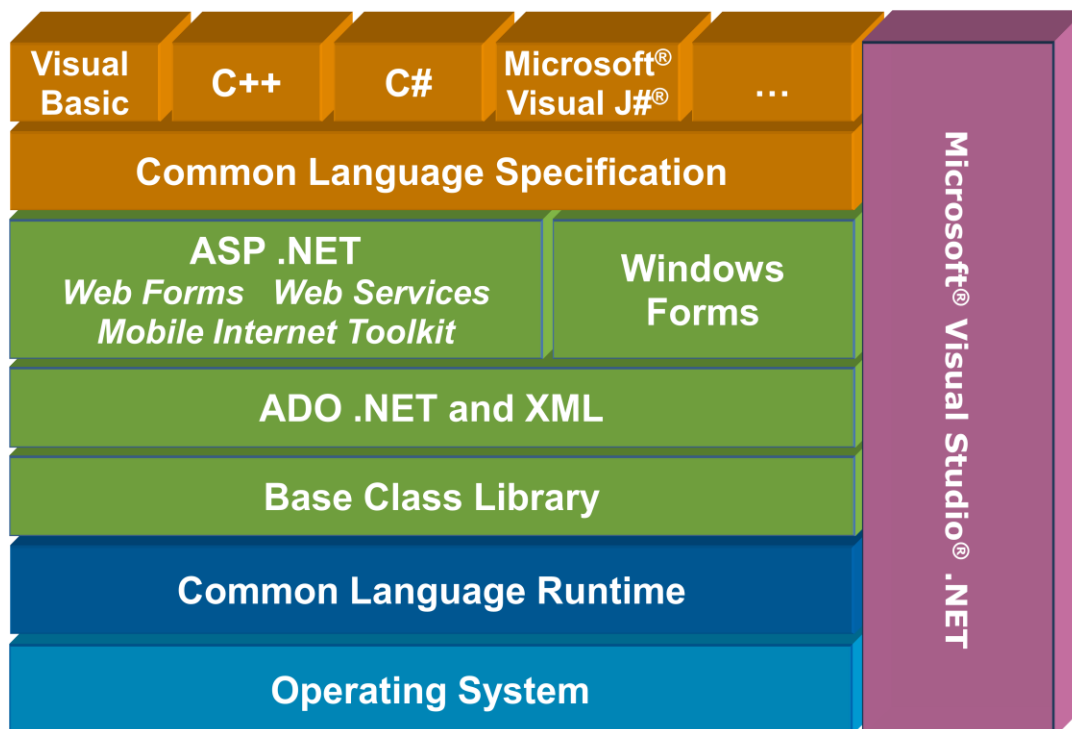
#### What is .Net?

.Net is a set of s/w technology for connecting information, people, systems & devices. .Net word says that it is related to internet.

#### Definition:

It is a platform which is used to compile & execute programs written by using .Net compatible languages.

#### .NET Framework



#### Blocks of Framework Architecture:

- 1) .Net Compatible Languages
- 2) Common Language Specification
- 3) Common Type System
- 4) Common Language Runtime
- 5) Frame
- 6) work Class Library

## 1) .Net compatible languages: -

vb.net, c#.net, jscriirt.net, VC++.net are languages compatible to .net framework.

## 2) Common language specification: -

These are set of rules defined for .net compatible languages. It helps to enhance & insure language interoperability by defining a set of features that developer can really on to the available in wide variety of languages.

If your components use CLS features in API that it exposes to other code, his component is garneted to be accessible from any programming language that supports CLS. The CLS was design to large enough to include language constructs that are commonly needed by developers.

E.g. whenever a particular class is to be used then the respective namespace must be included. The system namespace is root namespace for fundamental type in the .net framework. This namespace include classes that represent the best data type used by all applications. E.g. Object, byte, char, array, int32, string etc

## 3) Common type system:

It is a part of CLS. The CLS performs following functions:

- Establishes a framework that helps cross language integral type safely & high performance code execution.
- Provide an object oriented model that supports the complete implementation of many programming language.
- Define rules that language must be follow which helps to insure that5 object written in different languages can interact with each other.

e.g. Dim I as integer(VB) into i (C#) 4 bytes 4 bytes System int 32

## 4) Framework class library (FCL): -

.Net supports collection of predefined classes. These classes put under hierarchy of special structure called as Namespaces (collection of classes).In .net “System” is highest level namespace.

Whenever you start any .net application three namespaces

1) System

2) System. DATA



3) System. XML are included

The system namespace is root namespace for fundamental type in the .net framework. This namespace include classes that represent the best data type used by all applications. E.g. Object, byte, char, array, int32, string etc.

### 5) Common Language Runtime (CLR):-

CLR is the heart of .net framework. It takes care of entire execution, Memory management of .net application irrespective of type of application it is also called as managed execution environment.

The .NET Framework provides a run-time environment called the **Common Language Runtime**, which manages the execution of code and provides services that make the development process easier. Compilers and tools expose the runtime's functionality and enable you to write code that benefit from this Managed execution environment. Code that you develop with a language compiler that targets the runtime is called *managed code*; it benefits from Features such as cross language integration, cross-language exception handling, enhanced security, versioning and deployment support, a simplified model for component interaction, and debugging and profiling services.

### 2.2 Database requirement - Introduction to SQL

#### Back End:-

#### Introduction to SQL (Structured Query Language):-

**SQL** (Structured Query Language) is used to perform operations on the records stored in the database such as updating records, deleting records, creating and modifying tables, views, etc.

#### Features of SQL:-

- **SQL** is easy to learn.
- **SQL** is used to access data from relational database management systems.
- **SQL** can execute queries against the database.
- **SQL** is used to describe the data.
- **SQL** is used to define the data in the database and manipulate it when needed.
- **SQL** is used to create and drop the database and table.
- **SQL** is used to create a view, stored procedure, function in a database.
- **SQL** allows users to set permissions on tables, procedures, and views.
- Using the **SQL** queries, the user can quickly and efficiently retrieve a large amount of records from a database.
- Designing a database.
- Creating and customizing tables.
- Creating and customizing query.
- Securing and administering a database.

## **2.3FEASIBILITY STUDY**

In preliminary investigation feasibility study has three aspects.

1. Technical Feasibility
2. Operational Feasibility
3. Economical Feasibility

### **1. Technical Feasibility:**

Technical issues involved are the necessary technology existence, technical guarantees of accuracy, reliability, ease of access, data security, and aspects of future expansion.

- i. Technology exists to develop a system.
- ii. The proposed system is capable of holding data to be used.
- iii. The proposed system is capable of providing adequate response and regardless of the number of users.
- iv. The proposed system being modular to the administrator, if he/she wants can add more features in the future and as well as be able to expand the system.
- v. As far as the hardware and software is concerned, the proposed system is completely liable with proper backup and security

Hence, we can say that the proposed system is technically feasible.

### **2. Operational Feasibility:**

If the system meets the requirements of the customers and the administrator we can say that the system is operationally feasible.

The proposed system will be beneficial only if it can be turned into a system which will meet the requirements of the store when it is developed and installed, and there is sufficient support from the users.

- i. The proposed system will improve the total performance.
  - ii. Customers here are the most important part of the system and the proposed system will provide them with a convenient mode of operation for them.
  - iii. The proposed system will be available to the customers throughout the globe.
  - iv. The proposed system will provide better market for different dealers.
- Hence, the proposed system is operationally feasible.

### **3. Economical Feasibility:**

Economic Feasibility is the most frequently used method for evaluating the effectiveness of the proposed system if the benefits of the proposed system outweighs. The cost then the decision is made to design and implement the system.

- i. The cost of hardware and software is affordable.
- ii. High increase in the amount of profit earned by going global.
- iii. Easy and cheap maintenance of the system possible.

Hence, the proposed system is economically feasible

### Software Requirements:

- IDE : Microsoft Visual Studio 2010
- Operating System : Windows 7/10
- Project Platform : .NET
- Framework : Framework 3.5
- Front End : ASP.NET with C#
- Back End : SQL Server 2008

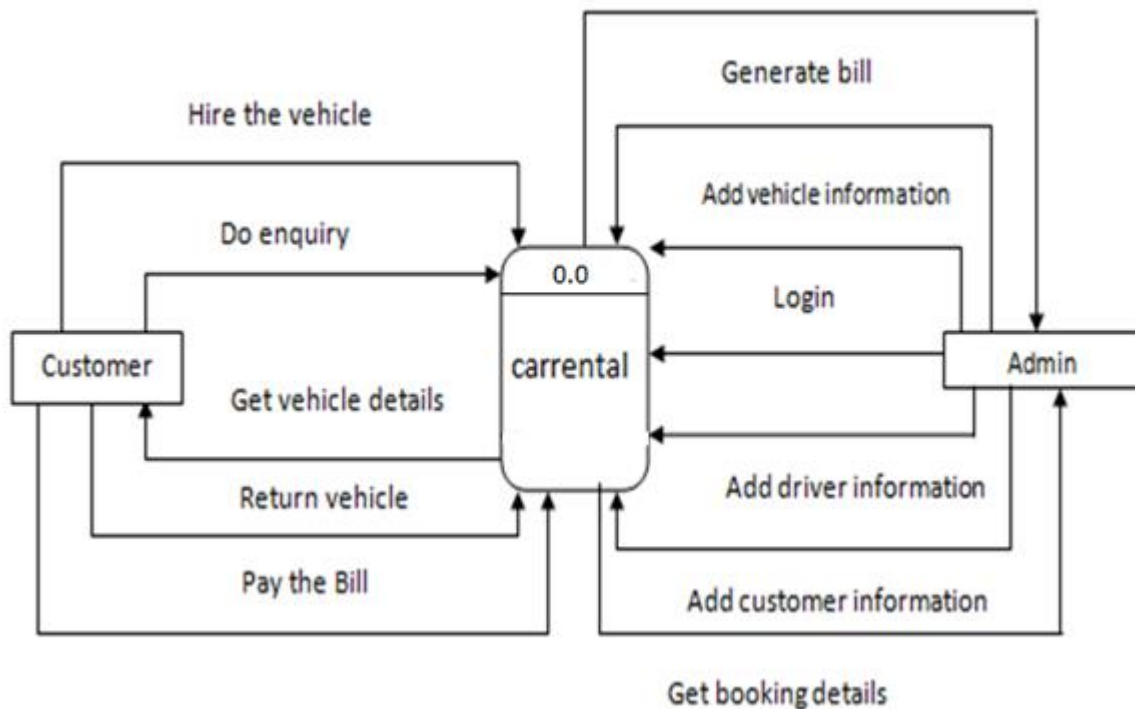
### Hardware Requirements:

- PROCESSOR : Intel Pentium 4.1GHz processor
- RAM : 512 MB SDRAM
- HARD DISC SPACE : 80GB & above
- PRINTER : Dot Matrix / Ink Jet
- MONITOR : Color or Monochrome

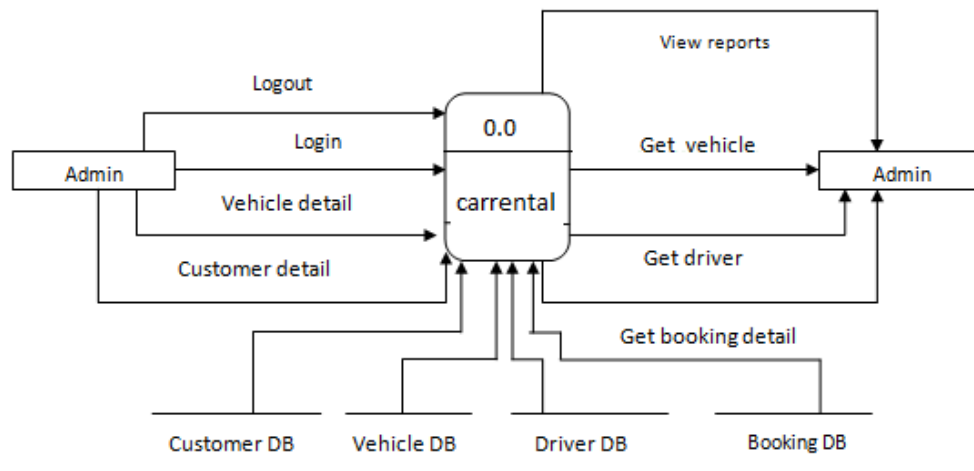
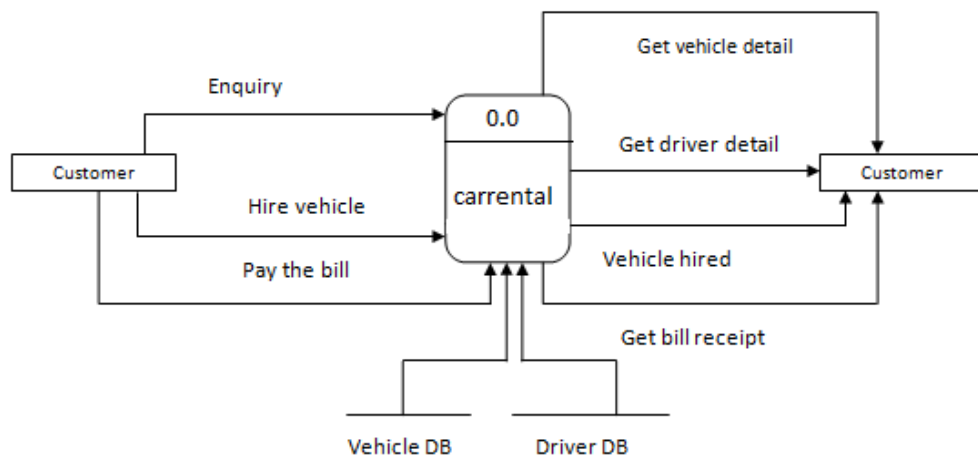
## DATA FLOW DIGRAM [DFD]

DFD is also known as 'Bubble Chart'. Its purpose is to classify system requirement and identifying major transformation that will become program in a system design. So, it is a starting point of the design phase that functionality decomposes the requirements specifications down to the lowest level of the detail. A DFD consists of series of bubbles joined by lines. The bubbles represent data transmission and line represents data flow in the system.

### CONTEXT LEVEL DFD:



## FIRST LEVEL DFD:



## Entity Relationship Diagram [ERD]

Entity relationship diagram graphically represent overall logical structure of database which includes interactions between entity of various ways. Entity relationship (ERD) illustrates the logical structure of database. Entity relationship ERD's in 1976 since then Charles Bachman and James Martin have added some slight refinements to the basic ERD principles.

### E-R Model:

E-R model is detailed logical representation of entities, Association and elements for an organization and business area.

### E-R Diagram:

E-R diagram is a graphical representation of an E-R Model. This model uses 3 features to describe data. These are as follows:

#### 1. Entity

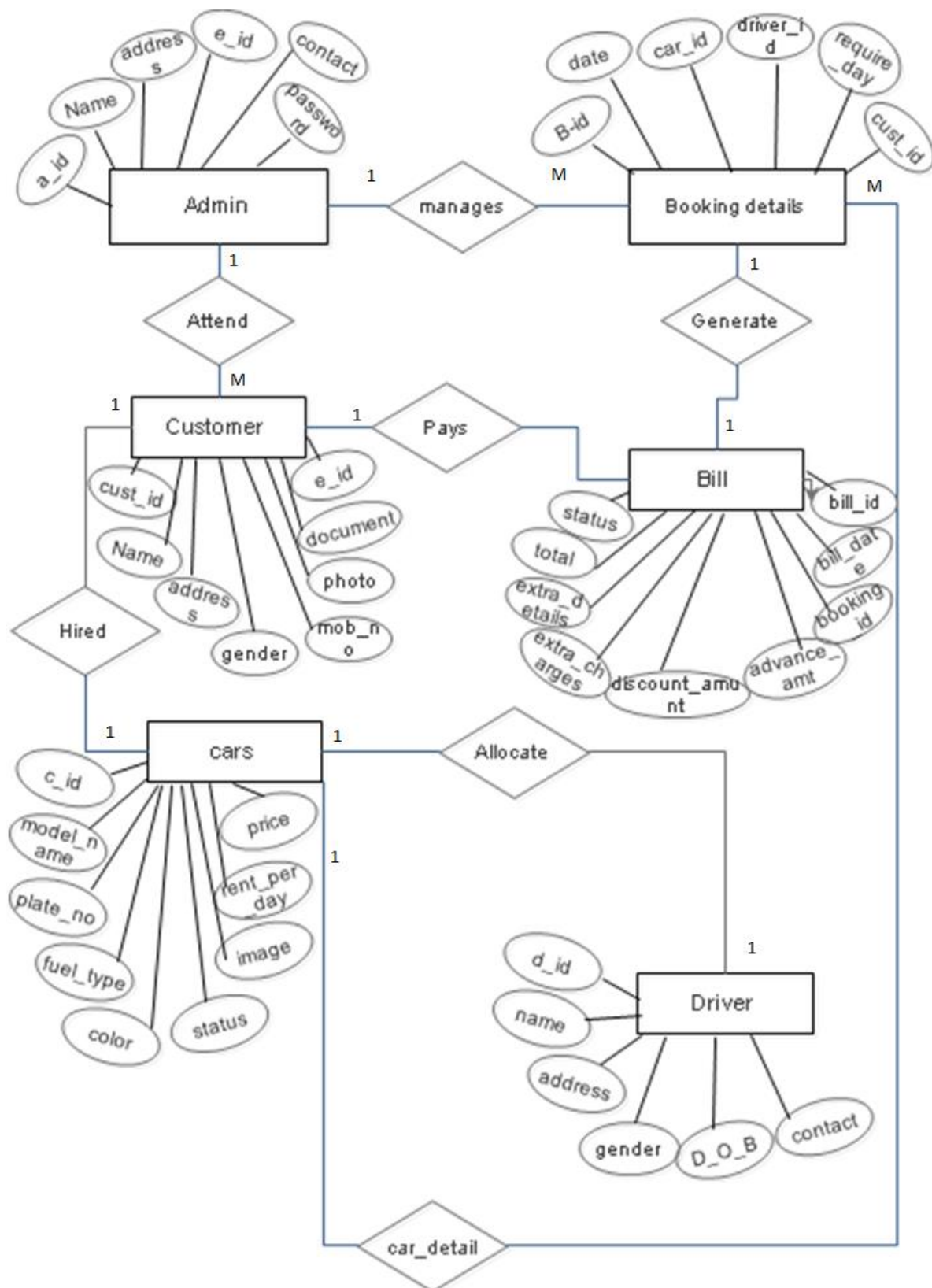
#### 2. Relationship

#### 3. Attribute

- **Entity:** An entity is a person, place, object, event or concept which system wants to store data.
- **Relationship:** It connects entities and represents meaningful dependency between them.
- **Attributes:** It specifies properties of entities and relationship. Entity Relationship Diagram consists of different entities like supplier, owner, customer and stock. This ERD is very easy to understand. Because, in this ERD every entity has different attributes. In ERD these attributes can give the total work or total information of the system. In this candidate registered on the website. Then candidate apply for the job. Admin view job applied by candidate.

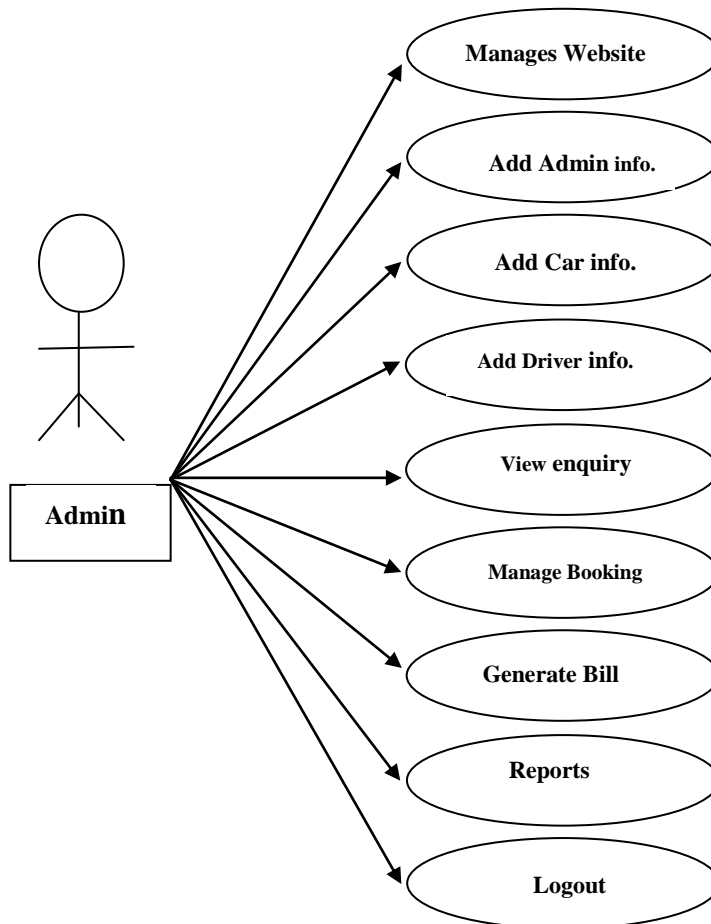


## Entity Relationship Diagram [ERD]

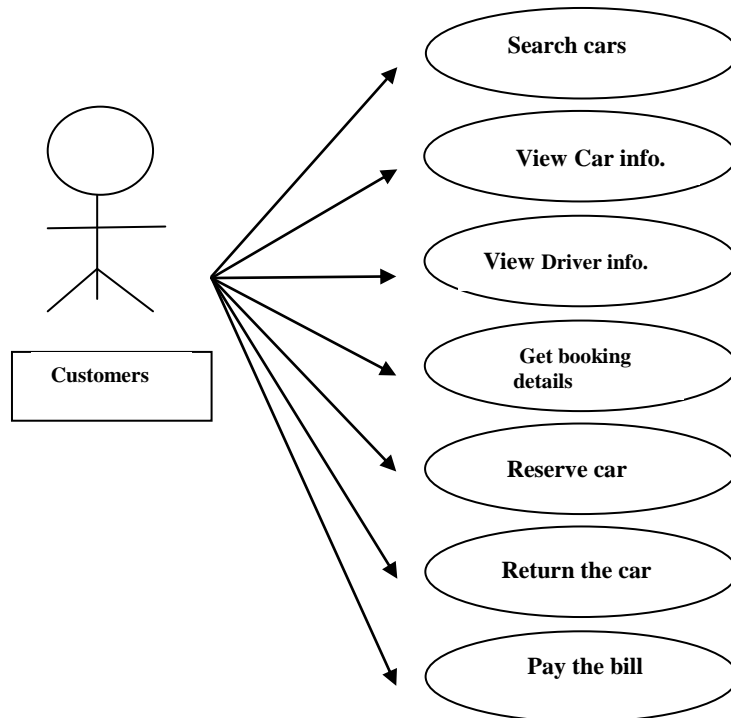


## USECASE DIAGRAM [UML]

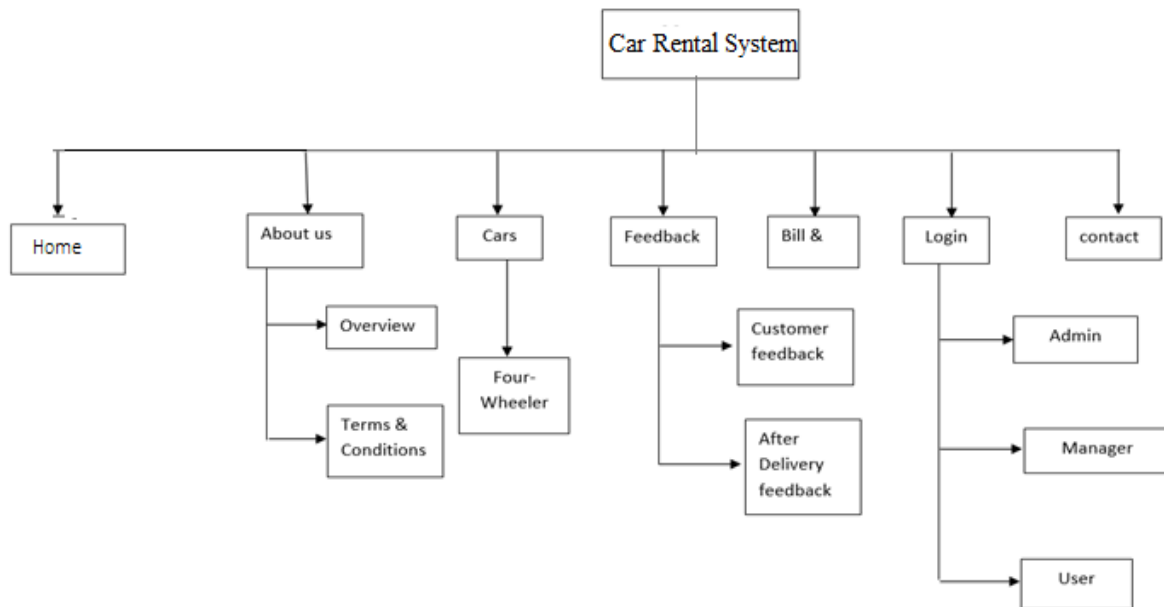
**Admin:**



## Customer:

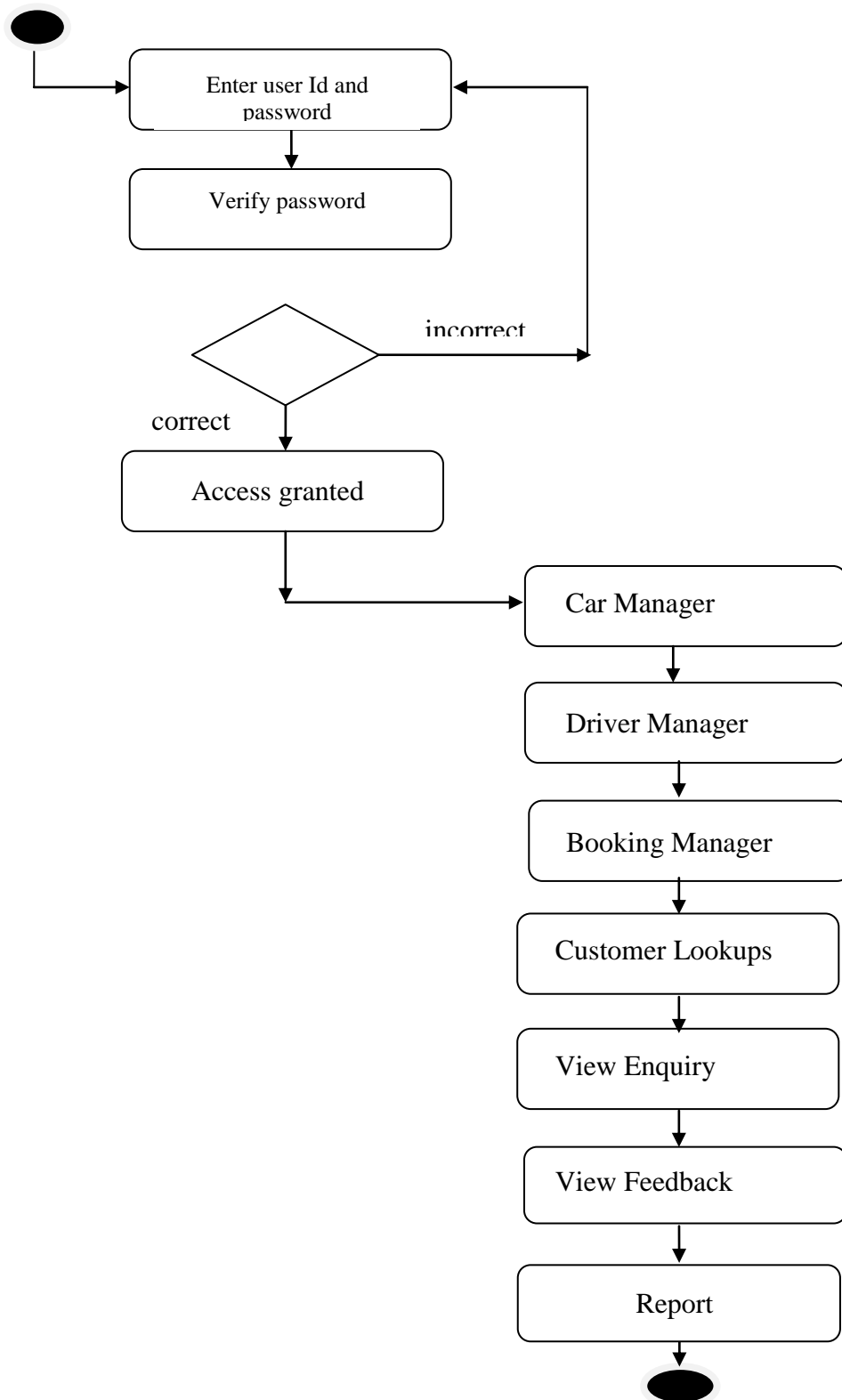


## SITE MAP DIAGRAM:

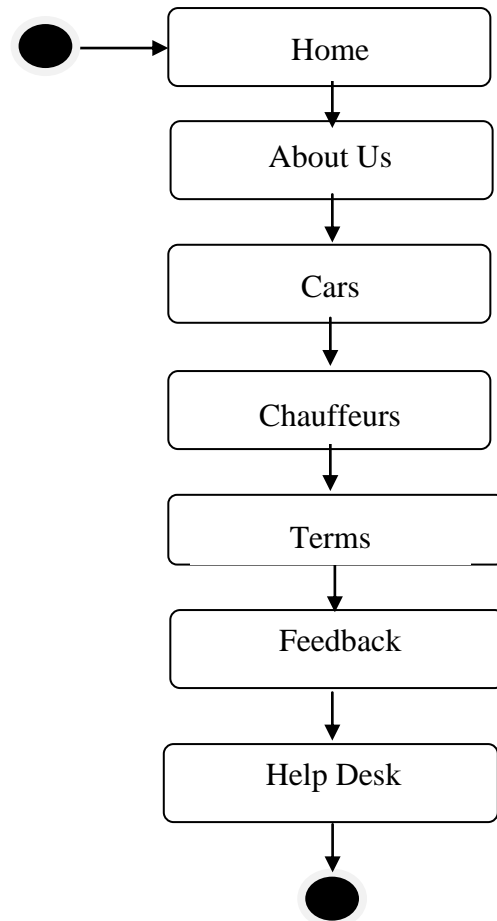


## ACTIVITY DIAGRAM

### 1. Activity diagram for login onto the system:



## 2. Activity diagram for parents:



# DATA BASE DESIGN



## Table Name: Admin

Description: - To store all Login ID and Password

Admin: Query(des...A\CARRENTAL.MDF) X Visitor/home.aspx		
	name	password
▶	Pratik	2501
*	NULL	NULL

## Table Name: Cars

Description: - To store all Cars Details

dbo.Cars: Table(I...TA\CARRENTAL.MDF) X dbo.Register: Tab...TA\CARRENTAL.MDF			
	Column Name	Data Type	Allow Nulls
🔑	car_id	int	<input type="checkbox"/>
	car_company_name	varchar(50)	<input checked="" type="checkbox"/>
	car_model_name	varchar(50)	<input checked="" type="checkbox"/>
	car_status	varchar(50)	<input checked="" type="checkbox"/>
	car_type	varchar(50)	<input checked="" type="checkbox"/>
	car_plate_no	varchar(50)	<input checked="" type="checkbox"/>
	car_insurance	varchar(50)	<input checked="" type="checkbox"/>
	car_photo	varchar(50)	<input checked="" type="checkbox"/>
	car_seater	int	<input checked="" type="checkbox"/>
	car_colors	varchar(50)	<input checked="" type="checkbox"/>
	car_price	varchar(50)	<input checked="" type="checkbox"/>
	car_milage	varchar(50)	<input checked="" type="checkbox"/>
	car_fuel_type	varchar(50)	<input checked="" type="checkbox"/>
	car_charge1	int	<input checked="" type="checkbox"/>
	car_charge2	int	<input checked="" type="checkbox"/>
▶			<input type="checkbox"/>



## Table Name: Driver

Description: - To store all Driver Details

dbo.Driver: Table...TA\CARRENTAL.MDF			
x			
dbo.Cars: Table(l...TA\CARRENTAL.MDF)			
Column Name	Data Type	Allow Nulls	
driver_id	int	<input checked="" type="checkbox"/>	
driver_name	varchar(50)	<input checked="" type="checkbox"/>	
driver_address	varchar(MAX)	<input checked="" type="checkbox"/>	
driver_contact	bigint	<input checked="" type="checkbox"/>	
driver_email	varchar(50)	<input checked="" type="checkbox"/>	
driver_experience	varchar(50)	<input checked="" type="checkbox"/>	
driver_payment	int	<input checked="" type="checkbox"/>	
driver_insurance	varchar(50)	<input checked="" type="checkbox"/>	
driver_gender	varchar(50)	<input checked="" type="checkbox"/>	
driver_photo	varchar(50)	<input checked="" type="checkbox"/>	
driver_licence	varchar(50)	<input checked="" type="checkbox"/>	
driver_document	varchar(50)	<input checked="" type="checkbox"/>	
		<input type="checkbox"/>	

## Table Name: Booking Details

Description: - To store all Booking Details

dbo.Booking Deta...A\CARRENTAL.MDF			
x			
Column Name	Data Type	Allow Nulls	
booking_id	int	<input checked="" type="checkbox"/>	
customer_name	varchar(50)	<input checked="" type="checkbox"/>	
car_id	int	<input checked="" type="checkbox"/>	
pick_up_date	varchar(50)	<input checked="" type="checkbox"/>	
drop_off_date	varchar(50)	<input checked="" type="checkbox"/>	
pick_up_time	int	<input checked="" type="checkbox"/>	
drop_off_time	int	<input checked="" type="checkbox"/>	
pick_up_location	varchar(50)	<input checked="" type="checkbox"/>	
drop_off_location	varchar(50)	<input checked="" type="checkbox"/>	
driver_required	varchar(50)	<input checked="" type="checkbox"/>	
customer_document	varchar(50)	<input checked="" type="checkbox"/>	
		<input type="checkbox"/>	

## Table Name: Customer Details

Description: - To store all Customer Details

dbo.Customer Det...A\CARRENTAL.MDF) ×				dbo.Booking Deta...A\CARRENTAL.MDF)			
	Column Name	Data Type	Allow Nulls				
	customer_id	int	<input checked="" type="checkbox"/>				
	customer_name	varchar(50)	<input checked="" type="checkbox"/>				
	customer_address	varchar(MAX)	<input checked="" type="checkbox"/>				
	customer_contact	bigint	<input checked="" type="checkbox"/>				
	customer_email	varchar(50)	<input checked="" type="checkbox"/>				
	customer_gender	varchar(50)	<input checked="" type="checkbox"/>				
	customer_age	int	<input checked="" type="checkbox"/>				
	customer_birth_date	varchar(50)	<input checked="" type="checkbox"/>				
	customer_password	varchar(50)	<input checked="" type="checkbox"/>				
	customer_photo	varchar(50)	<input checked="" type="checkbox"/>				
▶			<input type="checkbox"/>				

## Table Name: Payment Details

Description: - To store all Payment Details

dbo.Payment Deta...A\CARRENTAL.MDF) ×				dbo.Customer Det...A\CARRENTAL.MDF)			
	Column Name	Data Type	Allow Nulls				
	payment_id	int	<input checked="" type="checkbox"/>				
	customer_name	varchar(50)	<input checked="" type="checkbox"/>				
	booking_id	int	<input checked="" type="checkbox"/>				
	payment_date	varchar(50)	<input checked="" type="checkbox"/>				
	payment_amount	int	<input checked="" type="checkbox"/>				
	bank_name	varchar(50)	<input checked="" type="checkbox"/>				
	card_no	int	<input checked="" type="checkbox"/>				
▶			<input type="checkbox"/>				

**Table Name: Contact****Description: - To store all Contact Details**

dbo.Contact: Tabl...TA\CARRENTAL.MDF) X		dbo.Payment Deta...A\CARRENTAL.MDF)	
	Column Name	Data Type	Allow Nulls
	c_name	varchar(50)	<input type="checkbox"/>
	c_mob_no	bigint	<input checked="" type="checkbox"/>
	c_email_id	varchar(50)	<input checked="" type="checkbox"/>
	c_enquiry	varchar(50)	<input checked="" type="checkbox"/>
▶	<input type="text"/>		<input type="checkbox"/>

**Table Name: Enquiry****Description: - To store all Enquiry Details**

dbo.Enquiry: Tabl...TA\CARRENTAL.MDF) X		dbo.Driver: Table...TA\CARRENTAL.MDF)	
	Column Name	Data Type	Allow Nulls
	name	varchar(50)	<input checked="" type="checkbox"/>
	contact	bigint	<input checked="" type="checkbox"/>
	subject	varchar(50)	<input checked="" type="checkbox"/>
	message	varchar(50)	<input checked="" type="checkbox"/>
▶	<input type="text"/>		<input type="checkbox"/>


**Table Name: Feedback****Description: - To store all Feedback Details**

dbo.Feedback: Ta...TA\CARRENTAL.MDF) X		dbo.Enquiry: Tabl...TA\CARRENTAL.MDF)	
Column Name	Data Type	Allow Nulls	
name	varchar(50)	<input checked="" type="checkbox"/>	
mobile_no	bigint	<input checked="" type="checkbox"/>	
email_id	varchar(50)	<input checked="" type="checkbox"/>	
date_of_travel	varchar(50)	<input checked="" type="checkbox"/>	
feedback_message	varchar(MAX)	<input type="checkbox"/>	
▶		<input type="checkbox"/>	

**Table Name: Register****Description: - To store all Register Details**

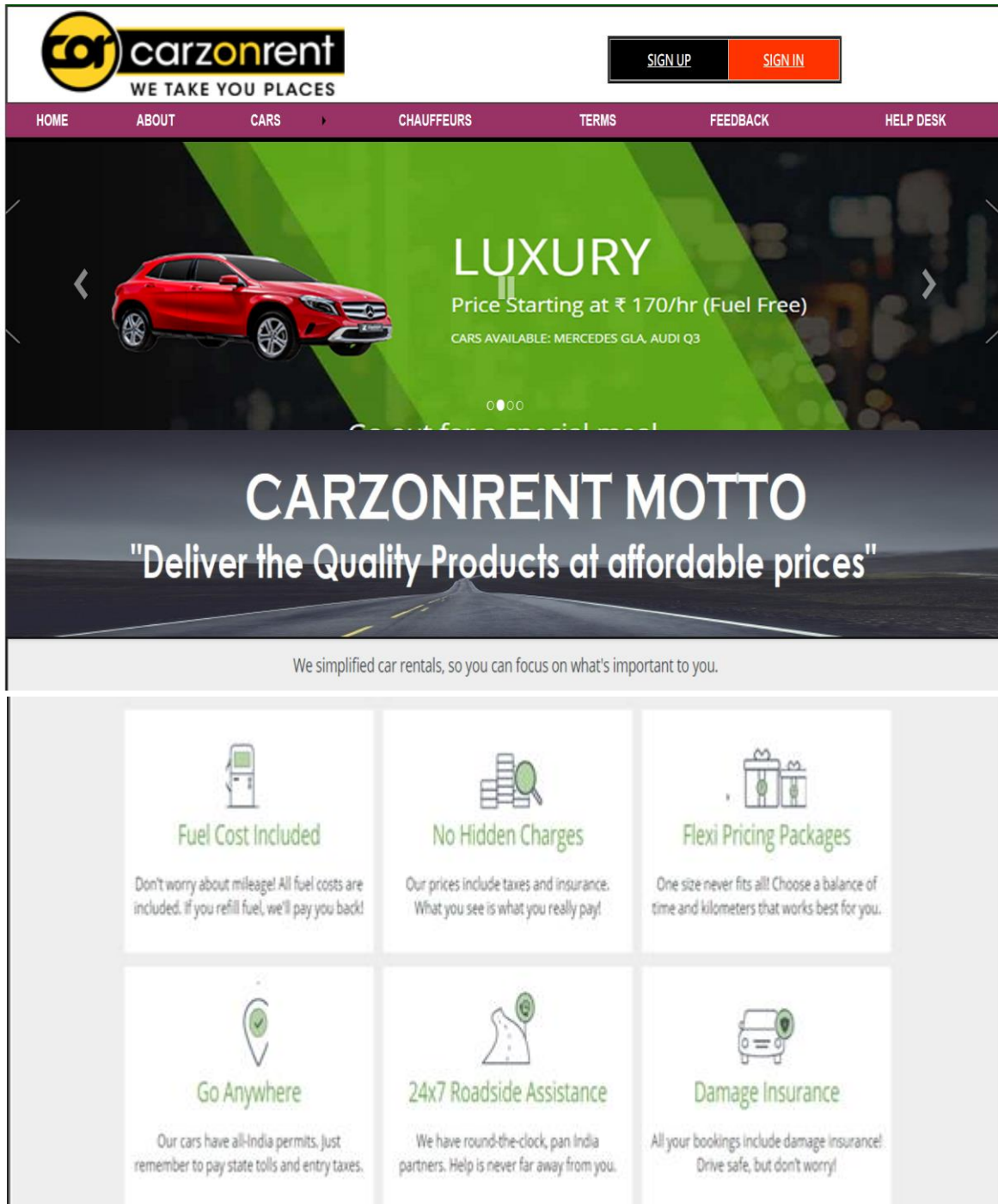
dbo.Register: Tab...TA\CARRENTAL.MDF) X		dbo.Feedback: Ta...TA\CARRENTAL.MDF)	
Column Name	Data Type	Allow Nulls	
r_name	varchar(50)	<input checked="" type="checkbox"/>	
r_age	int	<input checked="" type="checkbox"/>	
r_licence_no	varchar(50)	<input checked="" type="checkbox"/>	
r_city	varchar(50)	<input checked="" type="checkbox"/>	
r_mob	bigint	<input checked="" type="checkbox"/>	
r_email	varchar(50)	<input checked="" type="checkbox"/>	
r_password	varchar(50)	<input checked="" type="checkbox"/>	
▶		<input type="checkbox"/>	

# INPUT DESIGN



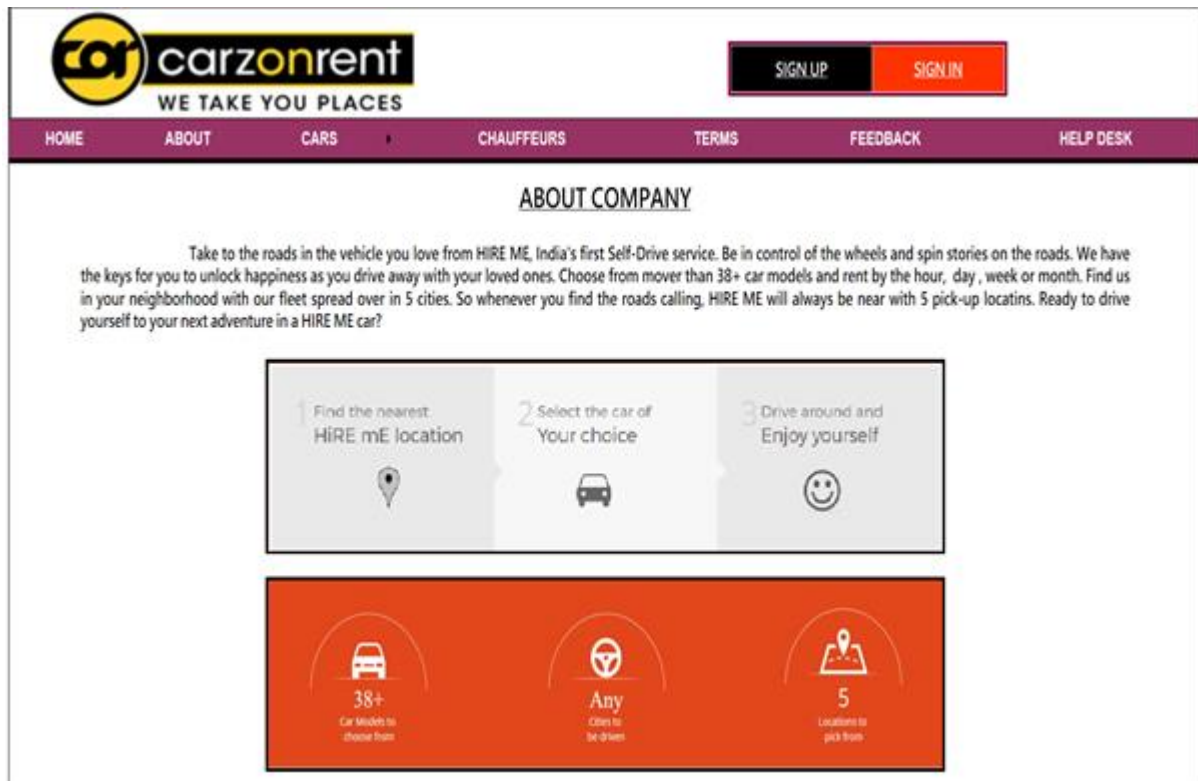
## HOME PAGE:

DESCRIPTION: THIS PAGE SHOWS HOME PAGE.



## ABOUT US:


DESCRIPTION: THIS PAGE SHOWS ABOUT US.



## CARS:

DESCRIPTION: THIS PAGE SHOWS CARS.

## HATCHBACK CARS:

 **carzonrent**  
WE TAKE YOU PLACES


SIGN UPSIGN IN

HOMEABOUTCARSCHAUFFEURSTERMSFEEDBACKHELP DESK

HatchBack Cars

HATCHBACK  
SUV  
SEDAN  
LUXURY


Elite i20



5 Seater  
Fuel Type: Petrol  
Charges(per km): Rs.32

[Book Now](#)


Baleno



7 Seater  
Fuel Type: Petrol  
Charges(per km): Rs.40

[Book Now](#)


Swift



5 Seater  
Fuel Type: Petrol  
Charges(per km): Rs.32

[Book Now](#)


Tiago



5 Seater  
Fuel Type: Diesel  
Charges(per km): Rs.34

[Book Now](#)

## SUV CARS:

 **carzonrent**  
WE TAKE YOU PLACES


SIGN UPSIGN IN

HOMEABOUTCARSCHAUFFEURSTERMSFEEDBACKHELP DESK

SUV Cars

HATCHBACK  
SUV  
SEDAN  
LUXURY


Venue



5 Seater  
Fuel Type: Petrol  
Charges(per km): Rs.32

[Book Now](#)


Creta



5 Seater  
Fuel Type: Petrol  
Charges(per km): Rs.34

[Book Now](#)


Ertiga



5 Seater  
Fuel Type: Petrol  
Charges(per km): Rs.34

[Book Now](#)

Vitara Brezza




6 Seater  
Fuel Type: Diesel  
Charges(per km): Rs.34

[Book Now](#)



## SEDAN CARS:

**carzonrent**  
WE TAKE YOU PLACES


SIGN UPSIGN IN

HOMEABOUTCARSCHAUFFEURSTERMSFEEDBACKHELP DESK

Sedan Cars

HATCHBACK  
SUV  
SEDAN  
LUXURY


Verna



5 Seater  
Fuel Type: Diesel  
Charges(per km): Rs.34

[Book Now](#)

City




5 Seater  
Fuel Type: Petrol  
Charges(per km): Rs.35

[Book Now](#)

Ciaz

Rapid

## LUXURY CARS:

**carzonrent**  
WE TAKE YOU PLACES


SIGN UPSIGN IN

HOMEABOUTCARSCHAUFFEURSTERMSFEEDBACKHELP DESK

Luxury Cars

HATCHBACK  
SUV  
SEDAN  
LUXURY


BMW X1



5 Seater  
Fuel Type: Petrol  
Charges(per km): Rs.50

[Book Now](#)

Mercedes-Benz CLA



5 Seater  
Fuel Type: Petrol  
Charges(per km): Rs.50

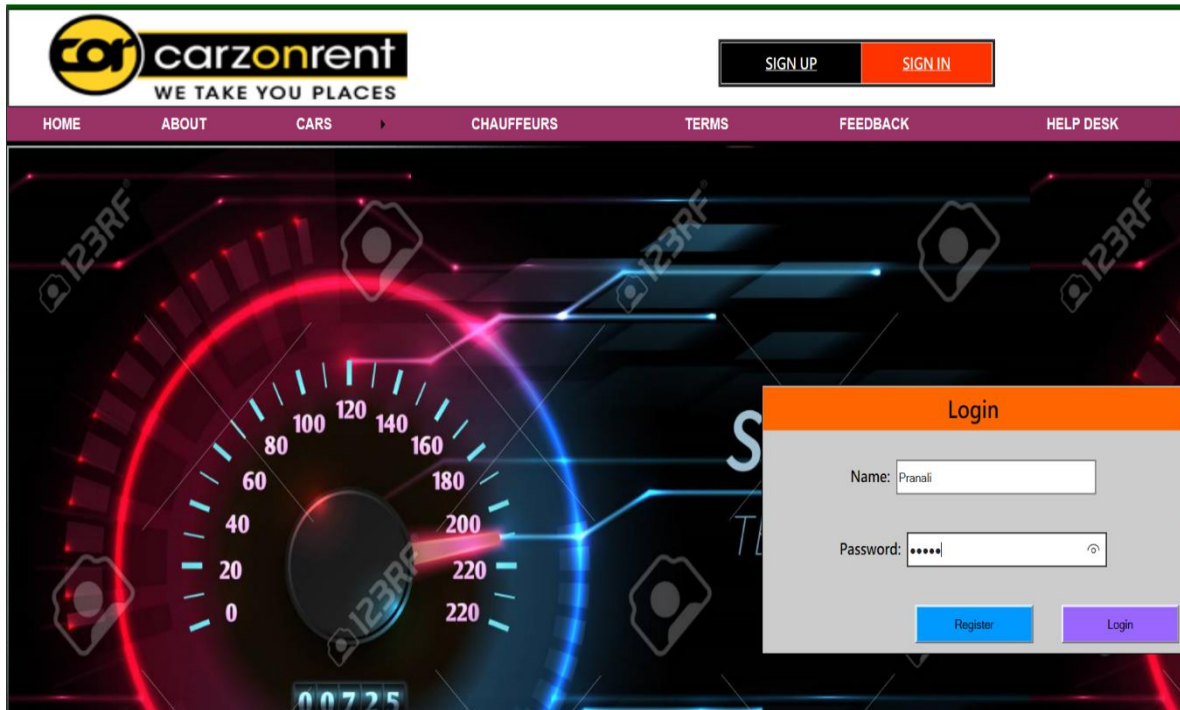
[Book Now](#)

Audi A3

Jeep Grand

## CAR BOOKING PROCESS:

### 1: LOGIN OR REGISTER YOUR PAGE



**carzonrent**  
WE TAKE YOU PLACES

SIGN UP SIGN IN

HOME ABOUT CARS CHAUFFEURS TERMS FEEDBACK HELP DESK

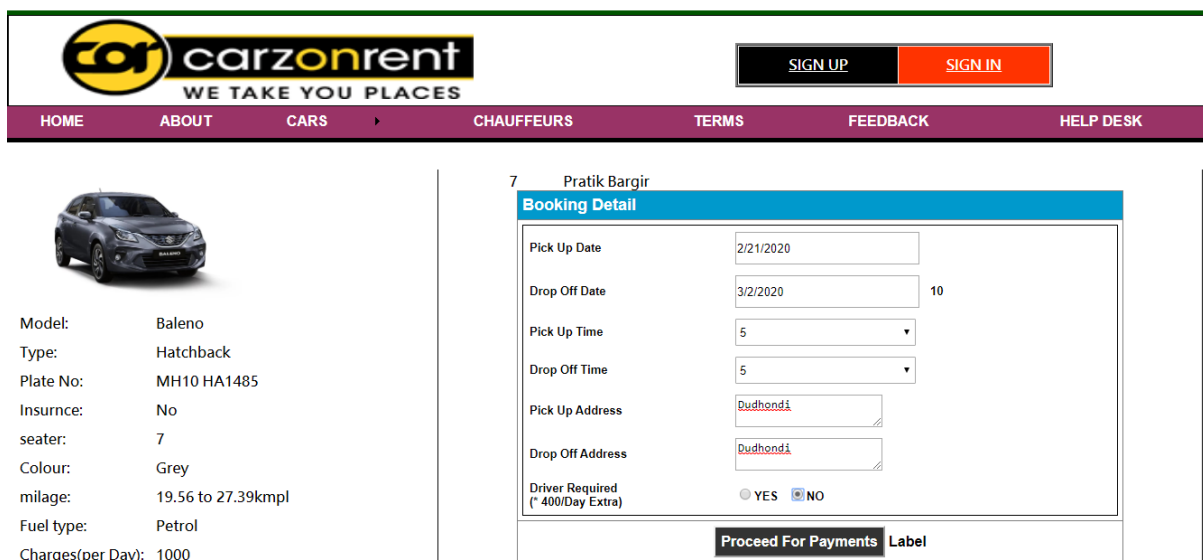
**Login**

Name:

Password:

Register Login

### 2: BOOKING DETAILS



**carzonrent**  
WE TAKE YOU PLACES

SIGN UP SIGN IN

HOME ABOUT CARS CHAUFFEURS TERMS FEEDBACK HELP DESK

**Model:** Baleno  
**Type:** Hatchback  
**Plate No:** MH10 HA1485  
**Insurance:** No  
**seater:** 7  
**Colour:** Grey  
**mileage:** 19.56 to 27.39kmpl  
**Fuel type:** Petrol  
**Charges(per Day):** 1000

7 Pratik Bargir

**Booking Detail**

Pick Up Date:

Drop Off Date:  10

Pick Up Time:

Drop Off Time:


Pick Up Address:

Drop Off Address:

Driver Required (\* 400/Day Extra)  
☐ YES ☒ NO

Proceed For Payments Label

3: PAYMENT DETAILS



carzonrent

WE TAKE YOU PLACES

SIGN UP


SIGN IN

HOMEABOUTCARSCHAUFFEURSTERMSFEEDBACKHELP DESK

127

Payment Details	
Customer Name	Pratik Bargir
Payment Date	3/5/2020 3:54:46 PM
Payment Amount	10000
Bank Name	HDFC Bank
Card Number	9666
<div>Submit</div>	

4: CAR BOOK SUCCESSFULLY



carzonrent

WE TAKE YOU PLACES

SIGN UP

SIGN IN

HOMEABOUTCARSCHAUFFEURSTERMSFEEDBACKHELP DESK

44

Payment Details	
Customer Name	Pratik Bargir
Payment Date	3/5/2020 3:54:46 PM
Payment Amount	10000
Bank Name	HDFC Bank
Card Number	9666
<div>Submit</div>	


This site says...

successfully booked a car

OK

## CHAUFFEURS:

DESCRIPTION: THIS PAGE SHOWS CHAUFFEURS.


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[SIGN IN](#)









[HOME](#)
[ABOUT](#)
[CARS](#)
[CHAUFFEURS](#)
[TERMS](#)
[FEEDBACK](#)
[HELP DESK](#)

### CHAUFFEURS

**OUR CHAUFFEURS**  
 Our chauffeurs are professional. Full-time drivers who have been trained and licensed beyond industry standards. They have driving experience ranging from 5 to 10 years and median experience of 5 years.


**Well-groomed and courteous**  
 Whether you need a long distance transfer or a shuttle transfer to the city center, you can put your trust in our well-groomed and courteous chauffeurs. They are available to help you get around safely and conveniently. Our chauffeurs maintain a professional demeanor and follow proper business etiquette.



 <b>Rohit Sharma</b> Experience: 3 Year years	 <b>Mahesh Bapat</b> Experience: 5 Year years	 <b>Madhavi Shinde</b> Experience: 4 Year years	 <b>Umesh Bhagate</b> Experience: 6 Year years
			

## TERMS OF SERVICES:

DESCRIPTION: THIS PAGE SHOWS TERMS.


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[CHAUFFEURS](#)
[TERMS](#)
[FEEDBACK](#)
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### TERMS OF SERVICES

HIRE ME takes pride in being completely transparent with our members. Here is a comprehensive list of fees for certain scenarios after you have created your reservation.

Cancellation	Cancellation made more than 24 hrs before booking start ₹200 Cancellation made within 24 hrs of booking start ₹200 or 50% of Booking Free (whichever is greater) Cancellation made after booking start: No Refund (Cancellation refund will be done through the original payment method within 7-10 working days)
Reschedule before start #	Modifications made a more than 24 hrs before booking start: ₹200 Modifications made within 24 hrs of booking start 50% of the hourly fee of the time period no longer being used of ₹ 200. Whichever is greater (if your initial booking was 4pm-8pm and you rescheduled to 6pm-10pm, you will incur a charge of 50% of the hourly fee of the 2 hours from 4pm-6pm that are no longer being used; or ₹200, whichever is greater)
Extension post start #	The extended period will be billed at 1.2x of the hourly fee for DoorSteps Booking : Extension within 2 hrs of a Bookings End time will lead to cancellation of the DoorStep collection. no refunds applicable.
Late Returns	First 2 hrs of a delay would be charged at a ₹500/hrs. Next 2 hrs of a delay would be charged at ₹750/hrs, and Subsequent hrs of a delay would be charged at ₹1,000/hrs. This charges would be in addition to the hourly fee for use of the vehicle.

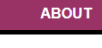
## FEEDBACK:

DESCRIPTION: THIS PAGE SHOWS FEEDBACK.

HOME	ABOUT	CARS	CHAUFFEURS	TERMS	FEEDBACK	HELP DESK
<p>Your feedback is important to us.</p> <p>It is our constant endeavor to improve our services and overall customer experience. Please fill out the form below with your details and valuable suggestion to help serve your better.</p>						
<b>PLEASE FILL THE FORM</b>						
Pratik Bargir			7769089167			
pratikbargir2251@gmail.com			3/21/2020			
Clean And Fast Service will be provided						
						<b>Submit Now</b>

## HELP DESK:

DESCRIPTION: THIS PAGE SHOWS HELP DESK.



WE TAKE YOU PLACES

HOME

ABOUT

CARS

CHAUFFEURS


TERMS

FEEDBACK


HELP DESK

## Contact Us


We at carzonrent are glad to provide you our services as per your needs. We are committed to Provide The highest level of services to our customers. For all your hier queries and requirement. Please feel to contact us and we will be happy to assist you.




105, Athrav plazza,  
North shivaji nagar, Sangli  
Pin Code: 416 416,  
Maharashtra, India.



0233-40744074



91-9156122198



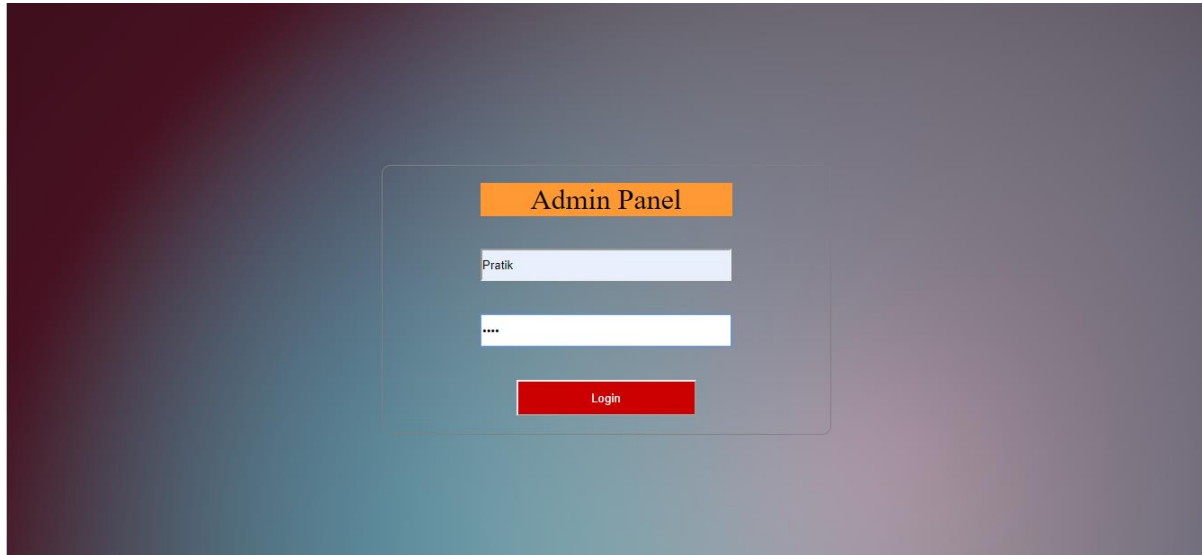
carzonrent@rediffmail.com

PLEASE FILL THE FORM

Project By:Pratik,Vikas and Shreyas

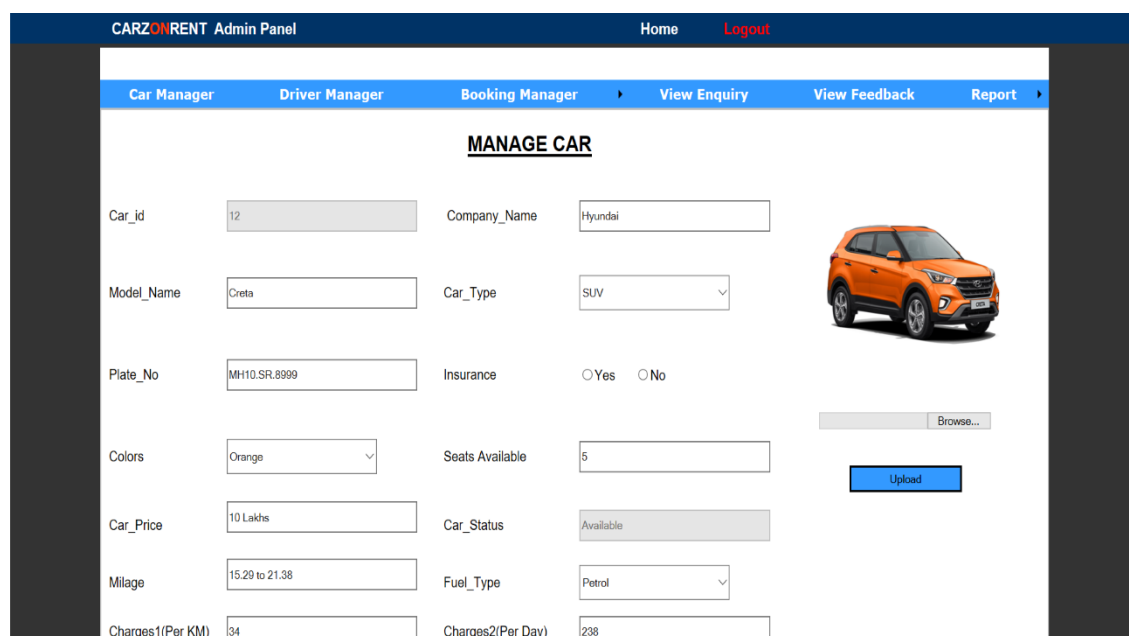
## ADMIN:

DESCRIPTION: THIS PAGE SHOWS ADMIN PANEL.



## MANAGE CAR:

DESCRIPTION: THIS PAGE SHOWS MANAGE CARS.

A screenshot of the "MANAGE CAR" form in the CARZONRENT Admin Panel. The form is displayed on a dark blue background with a navigation bar at the top. The navigation bar includes "CARZONRENT Admin Panel", "Home", and "Logout". Below the navigation bar, there is a horizontal menu with "Car Manager", "Driver Manager", "Booking Manager", "View Enquiry", "View Feedback", and "Report". The "MANAGE CAR" form is centered and contains several input fields and a car image. The fields are arranged in two columns. The first column includes "Car\_id" (12), "Model\_Name" (Creta), "Plate\_No" (MH10.SR.8999), "Colors" (Orange), "Car\_Price" (10 Lakhs), "Milage" (15.29 to 21.38), and "Charges1(Per KM)" (34). The second column includes "Company\_Name" (Hyundai), "Car\_Type" (SUV), "Insurance" (radio buttons for Yes and No), "Seats Available" (5), "Car\_Status" (Available), "Fuel\_Type" (Petrol), and "Charges2(Per Day)" (238). To the right of the form, there is an image of an orange car. Below the image, there is a "Browse..." button and an "Upload" button.

## MANAGE DRIVER:

DESCRIPTION: THIS PAGE SHOWS MANAGE DRIVER.

CARZONRENT Admin Panel
Home Logout


---

Car Manager
Driver Manager
Booking Manager
View Enquiry
View Feedback
Report

**Driver Details:**

<input type="text" value="5"/>  <input type="text" value="Ashta"/>  <input type="text" value="shradham@gmail.com"/>  <input type="text" value="5500"/>  <input type="radio"/> Male <input checked="" type="radio"/> Female  <input type="text" value="Yes"/>	<input type="text" value="Shradha Mali"/>  <input type="text" value="7589623658"/>  <input type="text" value="1 Year"/>  <input type="radio"/> Yes <input checked="" type="radio"/> No  <input type="text" value="Adhar Card"/>
--	---

New
Save
Update
Delete

  
  
  
  
Upload

	id	name	address	contact	email	experience	payment	insurance	gender	photo	licence	document
Select	5	Shradha Mali.	Ashta	7589623658	shradham@gmail.com	1 Year	5500	No	Female	~Images\IMG_20180926_121605.png	Yes	Adhar Card

## BOOKING MANAGER:

DESCRIPTION: THIS PAGE SHOWS BOOKING MANAGER.

CarZONRENT Admin Panel

Home

Logout

Car Manager

Driver Manager

Booking Manager

View Enquiry

View Feedback

Report

View Booking

	booking_id	customer_name	car_id	pick_up_date	drop_off_date	pick_up_time	drop_off_time	pick_up_location	drop_off_location	driver_required
<a href="#">Delete</a>	1	Pratik Bargir	1	2/26/2020	3/7/2020	5	4	Dudhondi	Dudhondi	YES
<a href="#">Delete</a>	2	Shreyas Ghadling	0	2/14/2020	3/7/2020	6	6	palus	palus	YES
<a href="#">Delete</a>	3	Vikas Rathod	0	2/25/2020	3/7/2020	1	1	palus	palus	YES
<a href="#">Delete</a>	4	Pratik Pawar	0	2/19/2020	3/2/2020	3	7	Miraj	Miraj	YES
<a href="#">Delete</a>	5	Pratik Bargir	1	3/10/2020	3/12/2020	6	10	Dudhondi	Dudhondi	YES
<a href="#">Delete</a>	6	Pratik Bargir	1	3/4/2020	3/14/2020	2	4	erter	fhf	YES



## VIEW ENQUIRY:

DESCRIPTION: THIS PAGE SHOWS VIEW ENQUIRY.

CARZONRENT Admin Panel				
Home		Logout		
Car Manager	Driver Manager	Booking Manager	View Enquiry	View Feedback
Report				
View Enquiry				
Name	Mobile_no	Email_id	Query_message	
vibha	7028614005	vibhavariyadavpatil4477@gmail.com	good	
vibha	7028614005	vibhavariyadavpatil4477@gmail.com	good	
vibha	7028614005	vibhavariyadavpatil4477@gmail.com	good	
Vibhavari Yadav Patil	9284132214	vibhavariyadavpatil4477@gmail.com	good	
Shreya Khot	9256457896	shreyak23@gmail.com	I want to purches total loss car ERTIGA	
komal Shinde	7589632562	komal89@gmail.com	Poor pickup in Swift.	
Sanika Teggi	9849563219	sanika9900@gmail.com	Best quality services.	

## VIEW FEEDBACK:

DESCRIPTION: THIS PAGE SHOWS FEEDBACK.

CARZONRENT Admin Panel				
Home		Logout		
Car Manager	Driver Manager	Booking Manager	View Enquiry	View Feedback
Report				
View Feedback				
name	mobile_no	email_id	date_of_travel	feedback_message
Pratik Bargir	7769089167	pratikbargir2251@gmail.com	3/21/2020	Clean And Fast Service will be provided
Vikas Rathod	8788497251	vikas@gmail.com	3/10/2020	Fastest Service will be provided
Vikas Rathod	8788497251	vikas@gmail.com	3/10/2020	Fastest Service will be provided
Vikas Rathod	8788497251	vikas@gmail.com	3/10/2020	Fastest Service will be provided



# REPORT DESIGN



## REPORT:

### ALL CAR REPORT

DESCRIPTION: THIS IS SHOWS CAR REPORT.

CARZONRENT Admin Panel									
Home					Logout				
Car Manager	Driver Manager	Booking Manager	View Enquiry	View Feedback	Report				
car company name	car model name	car status	car type	car plate no	car insurance	car photo	car colors	car price	ca
Audi	Audi A3	Available	Luxury	MH10.A.4014	Yes	~\Image\Audi.jpg	Blue	32.21 Lakhs	19
BMW	BMW X1	Available	Luxury	MH10.AO.007	Yes	~\Image\BMW X1.jpg	Grey	35.2 Lakhs	20
Honda	City	Available	Sedan	MH10 AE1816	Yes	~\Image\city.jpg	Grey	10.12Lakhs	17
	Civic	Available	Sedan	MH10 RT 9697	Yes	~\Image\civic.jpg	White	17.95Lakhs	16
Hundai	Elite i20	Available	Hatchback	MH10 AE3899	No	~\Image\Elite i20.jpg	Red	5.53 Lakhs	19
	Verna	Available	Sedan	MH10 HA450	Yes	~\Image\verna.jpg	White	8.18Lakhs	16
Hyundai	Creta	Available	SUV	MH10.SR.8999	Yes	~\Image\creta.jpg	Orange	10 Lakhs	15
	Venue	Available	SUV	MH10.CO.8888	No	~\Image\venue.jpg	White	6.5Lakhs	17
Jagur	Jagur	Available	Luxury	MH10.JR.4711	No	~\Image\Jagur.jpg	Blue	61.39 Lakhs	19
Jeep	Jeep Grand	Available	Luxury	MH10.J.1005	Yes	~\Image\Jeep.jpg	White	78.82 Lakhs	12
Mahindra	Scorpio	Available	SUV	MH10.AS.1617	No	~\Image\Scorpio.png	White	10.8 Lakhs	
	XUV300	Available	SUV	MH10.HA.8596	Yes	~\Image\XUV300.jpg	Black	8.3 Lakhs	
Maruti Suzuki	Baleno	Available	Hatchback	MH10 HA1485	No	~\Image\Baleno.png	Grey	5.67lakhs	19
	Ciaz	Available	Sedan	MH10 AD8918	Yes	~\Image\ciaz.jpg	Brown	8.2Lakhs	20
	Ertiga	Available	SUV	MH10.CR.1489	Yes	~\Image\ertiga.jpg	Red	7.55 Lakhs	18

## ALL DRIVER REPORT

**DESCRIPTION:** THIS IS SHOWS DRIVER REPORT.

CARZONRENT Admin Panel							Home	Logout
Car Manager	Driver Manager	Booking Manager	View Enquiry	View Feedback	Report			
driver name	driver address	driver email	driver experience	driver insurance	driver gender	driver photo		
Ajit Mane	Sangli	ajitm@gmail.com	4 Year	Yes	Male	~\Images\IMG_20180926_121510.png	Y	
Akshay Patil	Tasgaon	akshayp@gmail.com	1 Year	No	Male	~\Images\IMG_20180926_121348.png	Y	
Anita Jagtap	Kolhapur	anitaj@gmail.com	2 Year	Yes	Female	~\Images\IMG_20180926_121207.png	Y	
Madhavi Shinde	Karad	madhavis@gmail.com	4 Year	Yes	Female	~\Images\IMG_20180926_121135.png	Y	
Mahesh Bapat	Islampur	mahesgb@gmail.com	5 Year	Yes	Male	~\Images\IMG_20180926_121257.png	Y	
Pankaj Mohite	Sangola	pankajm@gmail.com	5 Year	Yes	Male	~\Images\IMG_20180926_121413.png	Y	
Pooja Yadav	Satara	poojay@gmail.com	1 Year	No	Female	~\Images\download.jpeg	Y	
Rohit Sharma	Miraj	rohits@gmail.com	3 Year	No	Male	~\Images\IMG_20180926_121323.png	Y	
Shradha Mali	Ashta	shradham@gmail.com	1 Year	No	Female	~\Images\IMG_20180926_121605.png	Y	
Umesh Bhagate	Baramati	umeshb@gmail.com	6 Year	Yes	Male	~\Images\IMG_20180926_121231.png	Y	

## FEEDBACK REPORT

**DESCRIPTION:** THIS IS SHOWS FEEDBACK REPORT.

CARZONRENT Admin Panel							Home	Logout
Car Manager	Driver Manager	Booking Manager	View Enquiry	View Feedback	Report			

name	email id	date of travel	feedback message	mobile no
Harshvardhan Shinde	Patu@gmail.com	2/15/2020	Good Service Provided	9075721023
Pratik Bargir	pratikbargir2251@gmail.com	3/21/2020	Clean And Fast Service will be provided	7769089167
Pratik Pawar	pratikpawar@gmail.com	2/13/2020	Bad service of car	8999408472
Vikas Rathod	vikas@gmail.com	3/10/2020	Fastest Service will be provided	26365491753

## REGISTER REPORT

**DESCRIPTION:** THIS IS SHOWS REGISTER REPORT.

CARZONRENT Admin Panel

Home

Logout

Car Manager

Driver Manager

Booking Manager

View Enquiry

View Feedback

Report

1

of 1

Find

Next

r name	r licence no	r city	r email	r password	r age	r m
Harshvardhan Shinde	1959	Palus	patushinde4242@gmail.com	2517	20	9
Pratik Bargir	1955	Dudhondi	pratikbargir2251@gmail.com	2501	20	7
Pratik Pawar	1958	Kundal	pratikpawar@gmail.com	2523	19	8
Shreyas Ghadling	1957	Palus	shreyasghadling@gmail.com	2503	21	9
Vikas Rathod	1956	Dudhondi	vikas567rathod@gmail.com	2516	22	8

# USER MANUAL



## User Manual:

The system consist the following modules:

1. Home Master
2. Admin Master
3. Customer Master

The Home Master module consist the following

- Home - It is home page which contains hyperlinks of about us ,services provided, sitemap, contact panel, login.
- About -It is a form having main menu strip contain a forms which are used in the whole system. It contains information about system.
- Cars – It provides all types car information and booking facility to customers.
- Feedback -This form is used for giving feedback of our service.
- Help desk -This form is used to get any help related to our website.
- Sign-in - This form is used by candidate to login.
- Sign-up – This form is used to register the customer's account.

The Admin Master module consist the following

- Home - This form is home page used for providing services to admin who has signin.
- Add Cars - This form is used by admin to add cars information.
- Add Drivers - This form is used by admin to add drivers information.
- Manage Bookings- This form is used to manage Booking.
- Change Password - This form is used to change password of admin.
- Report - This shows different reports.
- Logout - this is used to admin logout.

The Customers Master module consist the following

- Home - This form is home page used for providing services to customers who has signin.
- Manage Profile - This form is used for managing Customer's profile. The candidate can update his/her profile.
- Manage Booking – This form is used for managing customer's bookings.
- Logout - this is used for candidate logout.



# Future Enhancement



## Future Enhancement

- Add more car types such as heavy weight cars, buses, etc.
- We can add the hotel booking option in site.
- You can access the website in your mother language.
- We can discover more attractive user interface.
- We can add more cities for customer convince.
- We can add buy voucher option for gift a voucher to your relatives or friends.
- We can add cart for multiple cars booking at same time.
- We can improve security.
- We can add Hire Me points for more discounts to existing customer it can add every time when user can book a car.

## Limitation

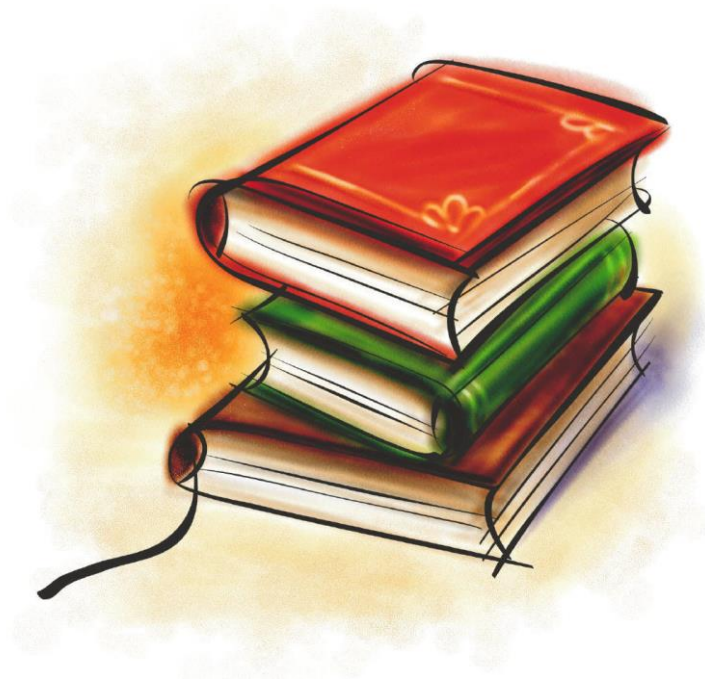
- Once a car on rent we can't cancellation of car after rent is not allowed.
  - We do not OTP generation.



# Conclusion

### Conclusion :

- Thus we have studied about .Net by performing project on online car booking.  
In which we have studied various controls available in .Net such as Label, Buttons, List box etc .
- This project is very useful for getting information about the car of different manufacture. Because now a day's no one have time to visit that places so visiting this website we get information about the different cars and get the value for money.
- This project is designed in such way that normal person means not a computer literature person can also handle it easily.



# References

## References

### Book References:

- Pro ADO.NET with C#.NET  
Sahil Malik and Paul Dickinson
- Complete Reference C#.Net
- Visual basic 6 programming (Black Book)  
.....Steve Holster

### Web References:

Search Engine: [www.google.com](http://www.google.com)

Related websites: [www.Redbus.com](http://www.Redbus.com)  
[www.bookmycar.com](http://www.bookmycar.com)

