Lease Vehicles

Project Report

Submitted as Partial Fulfillment of
Master of Computer Application
Semester-VI

Developed at
Gateway Technolabs

Developed by
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Under Guidance of
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GLS University
Ahmedabad-380 006

Project Title:	Lease Vehicle
Description:	Leasing is a solution for financing second-hand vehicles, with focus on various vehicles. The end user can visit the site and lease any of the vehicle that are supported on our application.
Aim:	To produce a web-based system that allow customer to register and reserve vehicle online and for the company to effectively manage their leasing vehicle business.
Category:	Web Application
Tools Used / Required:	**<u>Development side</u>** ➢ **Hardware** Processor: 2GHz RAM: 2GB Hard Disk: 2GB free space ➢ **Software:** OS: Windows 7 or above Web-browser: Chrome/Explorer/Mozilla Firefox ➢ **Architecture:** MVC(Model-View-Controller) ➢ **Backend:** MySQL **<u>Deployment side</u>** ➢ **Hardware** Processor: 3GHz RAM: 4GB Hard Disk: 15GB free space ➢ **Software:** OS: Windows 7 above IDE: Visual Studio Community 2017 Web-browser: Chrome/Explorer/Mozilla Firefox
<u>Developed at</u>:	Gateway Technolabs, Ahmedabad
<u>Developed By</u>:	**Enroll No.** / **Name** / **Institute** **201800721010104** / Raghani Khushboo. / FCT
<u>Guided By</u>:	**Internal at Institute**: **Name:** Dr. Devarshi Mehta, **Designation:** Professor **External at company**: **Name:** Vandita Dhariyal

ACKNOWLEDGEMENT

I have taken efforts in this project. However, it would not have been possible without kind support and help of many individuals and organizations. I would like to extend sincere thanks to all of them. I am highly indebted to **Dr. Devarshi Mehta** & **Vandita Dhariyal** for her guidance and constant supervision as well as for providing necessary information regarding the project. I take this opportunity to thank all my friends and colleagues who started me out on the topic and provided extremely useful review feedback and for their all-time support and help in each and every aspect of the course of project preparation. I am grateful to my college **GLSICT** for providing me all required resources and good working environment.

Company Profile

Company Name: Gateway Technolabs

Founders: Niraj Gemawat; Indrajeet Mitra; Vipin Moharir
Founded: 25 June 1997
Headquarters location: Ahmedabad , India & Netherland
Type of business: Private limited company
Website: https://thegatewaycorp.com/

Gateway Group

The Gateway Corp, a privately held global enterprise, is headquartered in India and The Netherlands. The Gateway Corp is the principal holding company and promoter of all Gateway Group Companies, comprising of 20 independent operating companies across 16 countries.

Over the last 22 years of Technology excellence, the Group has etched an enviable record of 80% client retention, in some of the most complex, non-English speaking markets, where we ensure that technology remains at the forefront of our clients' business to achieve strategic differential advantage over their competition.

Our Vision 2023 is built on this foundation. The aggressive strategy for organic and inorganic growth entails – development of disruptive solutions, strategic initiatives & partnership and new markets penetration.

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Introduction

Leasing is a solution for financing second-hand vehicles, with focus on various vehicles. The end user can visit the site and lease any of the vehicle, that are supported on our application.

To confirm the vehicle for a lease, end user/customer has to do down payment amount (x amount), thereafter, the application will divide the monthly installment.

Different leasing parameters like Down payment percentage, lease duration etc.… will be calculated in the lease calculator and which will calculate the monthly lease amount.

It is an online system through which user can view available vehicles, register, view profile and book vehicles on the basis of category and brand as per the customer's requirement

Proposed System

- Some people cannot afford to have a vehicle, for those people this system becomes very helpful.
- Lease vehicle system has a user interface that will allow their users to view the models, descriptions and prices of different vehicle available.
- The user has the ability to register and log in to the Web App and track their rental plan. The Web App will be responsive, allowing for the user to view it on any device, from tablets to mobile phones and desktop computers.
- This system includes various vehicle, as per the user order and comfort, it place the order for lease.
- This system also provide friendly user interface of payment.

Objective

- To produce a web-based system that allow customer to register and reserve vehicle online and for the company to effectively manage their leasing vehicle business.
- To ease customer's task whenever they need to rent a vehicle (on the basis of categories and brand).

Future Scope

- The system is also available for many cities.
- The system will provide more vehicle category.
- The system will provide Tracking service.
- Price Calculator parameters will be extended.
- The system will be multilingual site.

Tools and Technology

❖ Tools/Platform

- IIS Server (Microsoft)
- Visual Studio 2017 Community
- Visual Studio Code
- MS SERVER 2017
- Browser (Chrome/Explorer/Firefox)

Hardware and Software Requirement

❑ Client Side

- **Software Requirements**
  - OS: Windows 7 or above
  - Web-browser: Chrome/Explorer/Mozilla Firefox
- **Hardware Requirements**
  - Processor: 2GHz
  - RAM: 2GB
  - Hard Disk: 2GB free space

❑ Server Side

- **Software Requirements**
  - OS: Windows 7 above
  - IDE: Visual Studio Community 2017
  - MS Server 2017
  - Web-browser: Chrome/Explorer/Mozilla Firefox
- **Hardware Requirements**
  - Processor: 3GHz
  - RAM: 4GB
  - Hard Disk: 15GB free space

The Feasibility study

Feasibility is the measure of how beneficial / practical an information system will be to an organization. A feasibility study looks at the viability of an idea with an emphasis on identifying potential problems and attempts to answer one main question: Will the idea work and should you proceed with it? When assessing feasibility of a project following criteria can be identified.

Operational Feasibility

- A measure of how well a solution meets the identified system requirements to solve the problem
- Take advantage of the opportunities identified during the scope definition and problem analysis phases.
- Will the solution fulfill the users' requirements?

  The main goal of this project is to provide a system that will be useful and beneficial to the user/client. All the requirements needed for this system requires and necessary to the client requests. Thus, this system acquires information inputs from the user and generates reports so that the client can monitored their entire vehicle and booking and payment information.

Technical Feasibility

- A measure of the practicality of a technical solution & the availability of technical recourses and expertise
- Addresses these major issues
- Is the proposed technology or solution practical?

  The implementation of the Lease Vehicle would be able to save time and efforts of users. In that way some information are attained. The practicality of getting result along with its automation would be more that what the manual way does from it.

Economic Feasibility

- How the system would be able to work with the approved budget proposal
- Any modification will be made as long as some alternatives were applicable & approved.

When exploring the economic feasibility of the system a cost benefit analysis would evaluate the benefits of the system against its costs.

Users of System

❖ Admin/Dealer

- Admin is responsible for manage the user
- Admin can track and modify the vehicle details.
- Admin can manage payment details.
- Admin can also manage the complain and feedback.
- Admin can add and verify the documents.

❖ User /Buyer

- User can do registration and login.
- User can view the vehicle details.
- User can book the vehicle for specific period of time on rent.
- User can add the documents for verification like driving license.
- User can generate quotations.

Data Dictionary

Login

Field Name	Data type	Length	Constraints	Null/Not Null	Description
LoginId	int	8	Primary Key	Not Null	LoginId
UserName	varchar	50	-	Not Null	Name of User
Password	varchar	255	-	Not Null	Password
IsActive	bit	-	Default:1(true)	Not Null	Stores status 1(Active) or 0(In Active)
IsDelete	bit	-	Default:0(false)	Not Null	Stores status true(Deleted) or false(Not Deleted)
LoginDate	Datetime	-	-	Not Null	Date and Time of login

Category

Field Name	Data type	Length	Constraints	Null/Not Null	Description
CategoryId	Int	8	Primary Key	Not Null	CategoryId
CategoryName	varchar	25	-	Not Null	Category Name
IsActive	Bit	-	Default:1(true)	Not Null	Stores status 1(Active) or 0(In Active)
IsDelete	Bit	-	Default:0(false)	Not Null	Stores status true(Deleted) or false(Not Deleted)
CreatedDate	Datetime	-	Default : systemdate	Not Null	Date and Time of category added
ModifyDate	Datetime	-	-	Null	Date and Time of category modify
CreatedBy	varchar	50	Foreign Key	Not Null	Name of user that added category
ModifyBy	varchar	50	Foreign Key	Null	Name of user that modify category

Brand

Field Name	Data type	Length	Constraints	Null/Not Null	Description
BrandId	Int	8	Primary Key	Not Null	Brand Id
BrandName	varchar	50	-	Not Null	Brand Name
IsActive	Bit	-	Default:1(true)	Not Null	Stores status 1(Active) or 0(In Active)
IsDelete	Bit	-	Default:0(false)	Not Null	Stores status true(Deleted) or false(Not Deleted)
CreatedDate	Datetime	-	Default : systemdate	Not Null	Date and Time of brand added
ModifyDate	Datetime	-	-	Null	Date and Time of brand modify
CreatedBy	varchar	50	Foreign Key	Not Null	Name of user that added brand
ModifyBy	varchar	50	Foreign Key	Null	Name of user that modify brand
CategoryId	Int	8	Foreign Key	Not Null	Category Id

Color

Field Name	Data type	Length	Constraints	Null/Not Null	Description
ColorId	Int	8	Primary Key	Not Null	Color Id
ColorName	varchar	30	-	Not Null	Color Name

Vehicle

Field Name	Data type	Length	Constraints	Null/Not Null	Description
VehicleId	int	8	Primary Key	Not Null	Vehicle Id
VehicleName	varchar	50	-	Not Null	Vehicle Name
VehicleNo	varchar	50	-	Not Null	Vehicle No like GJ01AS1234
CategoryId	int	8	Foreign Key	Not Null	Category Id
BrandId	int	8	Foreign Key	Not Null	Brand Id
ColorId	int	8	Foreign Key	Not Null	Color Id
Euronorms	int	8	-	Not Null	Stores value from 1 to 5.More the value latest the vehicle.
Kilometers	bigint	15	-	Not Null	Kilometers
Weight	float	-	-	Not Null	Weight
Registration year	Date	-	-	Not Null	Registration year of vehicle
Price	float	-	-	Not Null	Price of Vehicle(In Rs.)
NoOfSeats	int	5	-	Not Null	No of Seats like 4,2 etc
IsSold	bit	-	Default:0(true)	Not Null	Stores status 1(Vehicle sold) or 0(Vehicle not sold)
SoldDate	Datetime	-	-	Not Null	Sold Date of vehicle
IsActive	bit	-	Default:1(true)	Not Null	Stores status 1(Active) or 0(In Active)
IsDelete	bit	-	Default:0(false)	Not Null	Stores status true(Deleted) or false(Not Deleted)

CreatedDate	Datetime	-	Defaultsystemdate	Not Null	Date and Time of vehicle added
ModifyDate	Datetime	-	-	Null	Date and Time of vehicle modify
CreatedBy	varchar	50	Foreign Key	Not Null	Name of user that added vehicle
ModifyBy	varchar	50	Foreign Key	Null	Name of user that modify vehicle

Vehicle Image

Field Name	Data type	Length	Constraints	Null/Not Null	Description
VehicleImgId	int	8	Primary Key	Not Null	Vehicle Image Id
VehicleImgName	varchar	50	-	Not Null	Vehicle Image Name like voterId.jpeg
VehicleId	int	8	Foreign Key	Not Null	Vehicle Id

User/Buyer

Field Name	Data type	Length	Constraints	Null/Not Null	Description
UserId	int	8	Primary Key	Not Null	User Id
FirstName	varchar	50	-	Not Null	First Name of User
LastName	varchar	50	-	Not Null	Last Name of User
Email	varchar	80	-	Not Null	Email of User
Contact	varchar	20	-	Not Null	Contact of User
Password	varchar	255	-	Not Null	Password
IsActive	bit	-	Default:1(true)	Not Null	Stores status 1(Active) or 0(In Active)
IsDelete	bit	-	Default:0(false)	Not Null	Stores status true(Deleted) or false(Not Deleted)
CreatedDate	Datetime	-	Default : systemdate	Not Null	Date and Time of user register
VehicleId	int	8	Foreign Key	Not Null	Vehicle Id

¶

ContactUs

Field Name	Data type	Length	Constraints	Null/Not Null	Description
ContactId	int	8	Primary Key	Not Null	ContactId
FirstName	varchar	50	-	Not Null	First Name of User
LastName	varchar	50	-	Not Null	Last Name of User
Email	varchar	100	-	Not Null	Email of User
Subject	varchar	50	-	Not Null	Subject
Message	varchar	255	-	Not Null	Message or Description

Status

Field Name	Data type	Length	Constraints	Null/Not Null	Description
StatusId	int	8	Primary Key	Not Null	Status Id
Status	varchar	25	-	Not Null	Accepted ,Rejected , Requested , Verified , etc.

Quote

Field Name	Data type	Length	Constraints	Null/Not Null	Description
QuoteId	int	8	Primary Key	Not Null	QuoteId
VehicleId	int	8	Foreign Key	Not Null	VehicleId
UserId	int	8	Foreign Key	Not Null	UserId
Duration	int	4	-	Not Null	Duration like 12 months,24 months etc.
Downpayment	int	8	-	Not Null	Downpayment like Rs.100000,Rs.50000,etc.
TotalAmount	bigint	10	-	Not Null	Calculation of Amount pay per month by user
StatusId	int	8	Foreign Key	Not Null	StatusId
Details	varchar	100	-	Null	Details stores reason for status like if document rejected reason will specified in details
IsActive	bit	-	Default:1(true)	Not Null	Stores status 1(Active) or 0(In Active)
IsDelete	bit	-	Default:0(false)	Not Null	Stores status true(Deleted) or false(Not Deleted)

Document

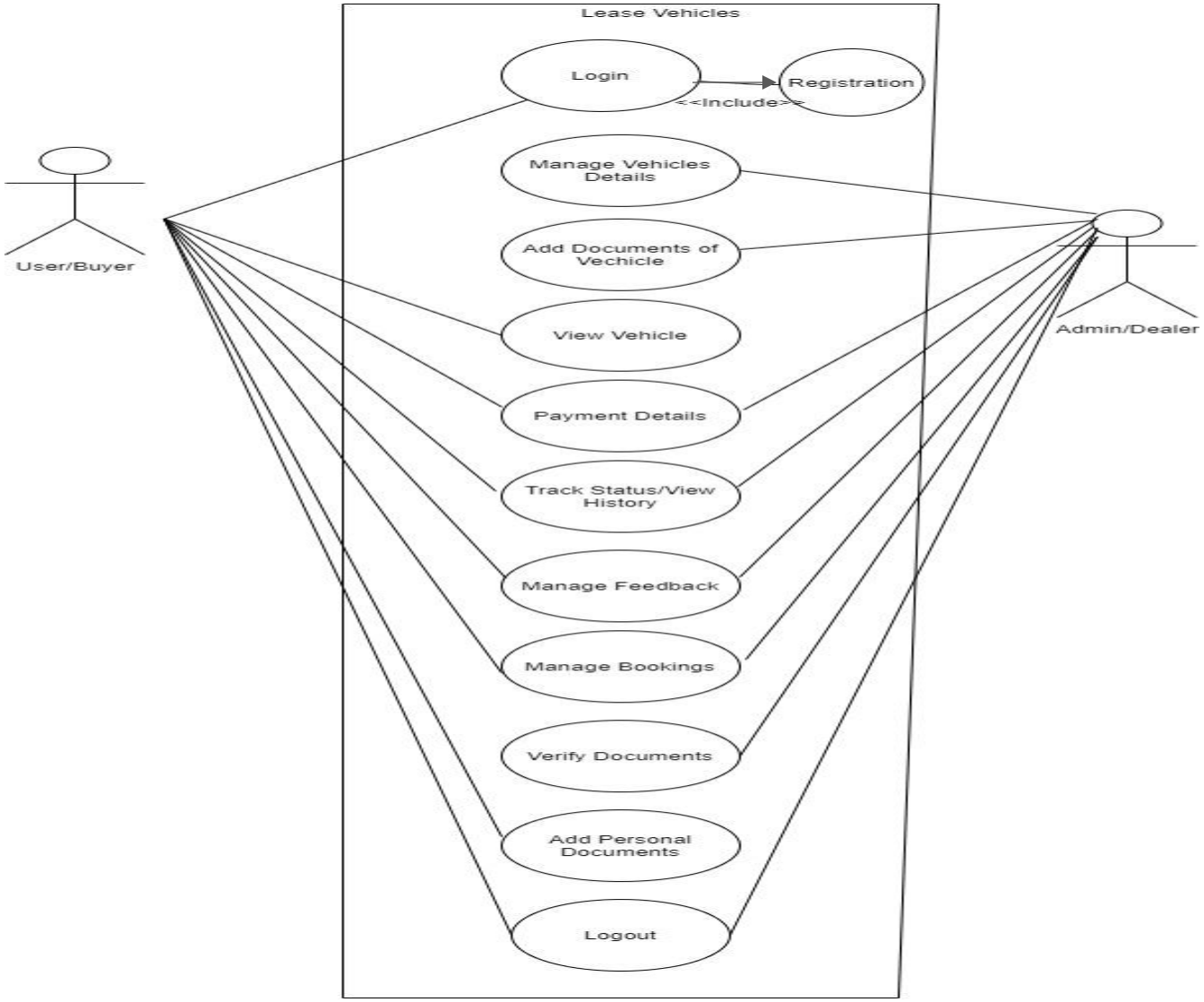
Field Name	Data type	Length	Constraints	Null/Not Null	Description
DocId	int	8	Primary Key	Not Null	DocId
DocName	varchar	100	-	Not Null	Name of Document like voterId.png
DocData	varchar	255	-	Not Null	Document data
DocContentType	varchar	50	-	Not Null	Type of Document like png,jpeg,etc.
QuoteId	int	8	Foreign Key	Not Null	QuoteId

Payment Details

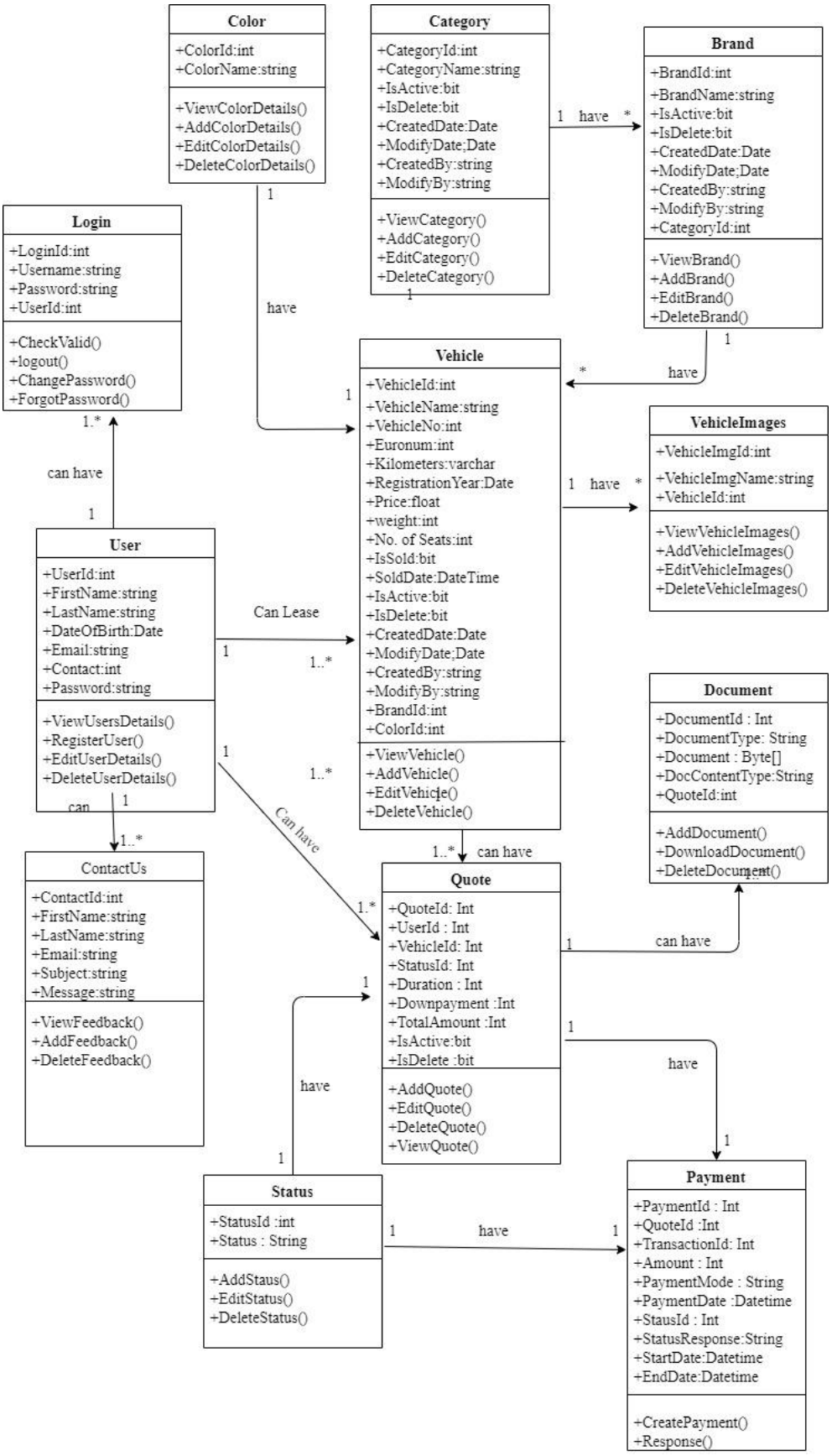
Field Name	Data type	Length	Constraints	Null/Not Null	Description
PaymentId	int	8	Primary Key	Not Null	Payment Id
Amount	double	-	-	Not Null	Amount
QuoteId	int	8	Foreign Key	Not Null	Quote Id
TransactionId	int	11	-	Not Null	Unique transaction id generated by paytm(payment gateway)
PaymentMode	varchar	50	-	Not Null	Mode of payment like cheque,etc
StatusId	int	8	Foreign Key	Not Null	Status Id.
PaymentDate	datetime	-	-	Not Null	Date of payment
StatusReponse	varchar	100	-	Not Null	Store Details of Status.
StartDate	datetime	-	-	Not Null	Start Date of Installment
EndDate	datetime	-	-	Not Null	End Date of Installment

UML Diagrams

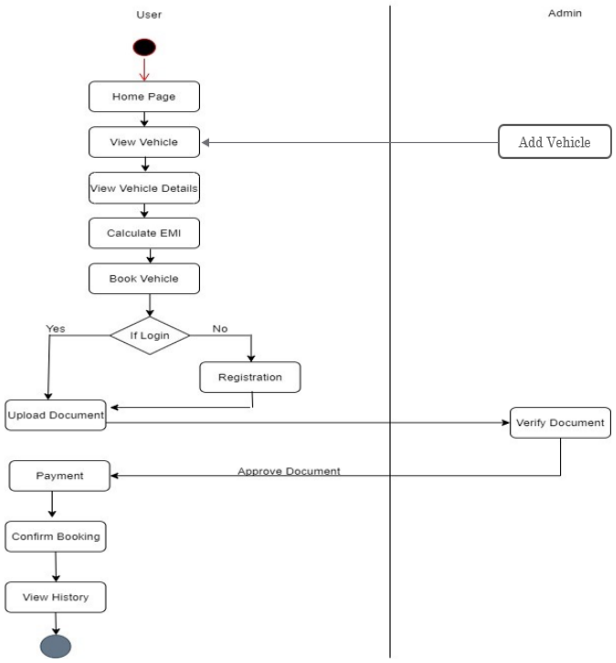
Use Case



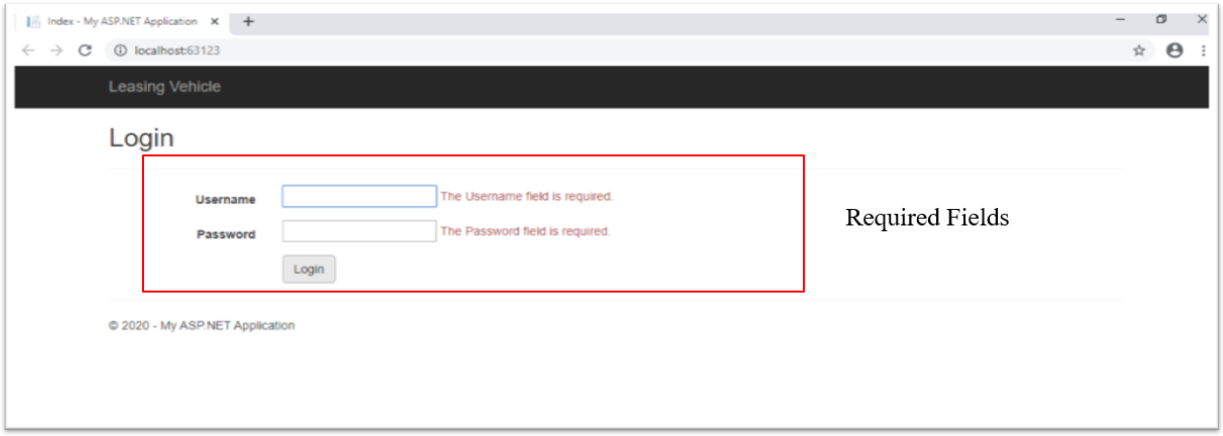
Class Diagram



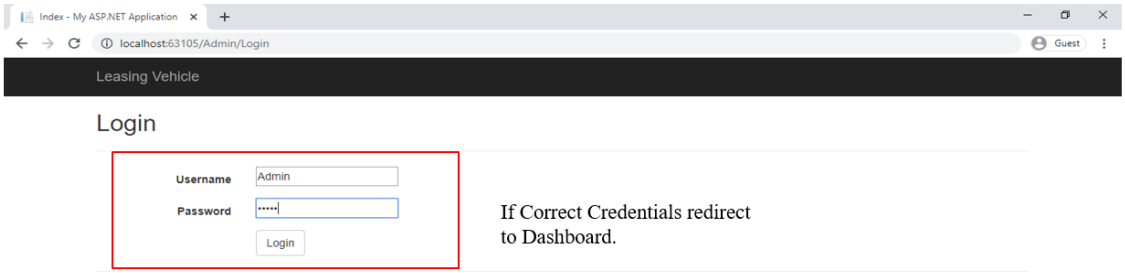
Activity Diagram



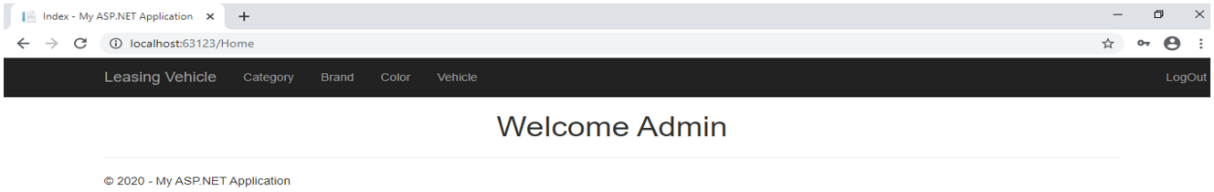
Screenshots: Admin Side



- Admin side Login Page

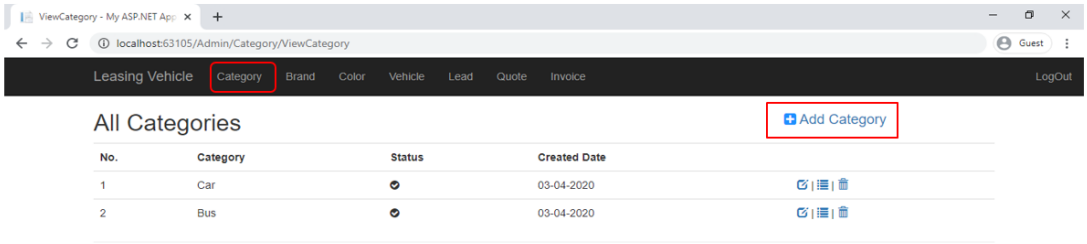


Dashboard



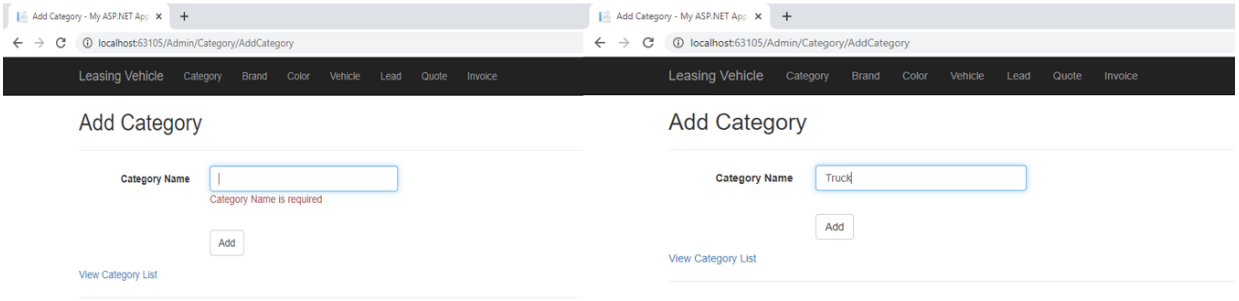
Admin Side Dashboard

Category List



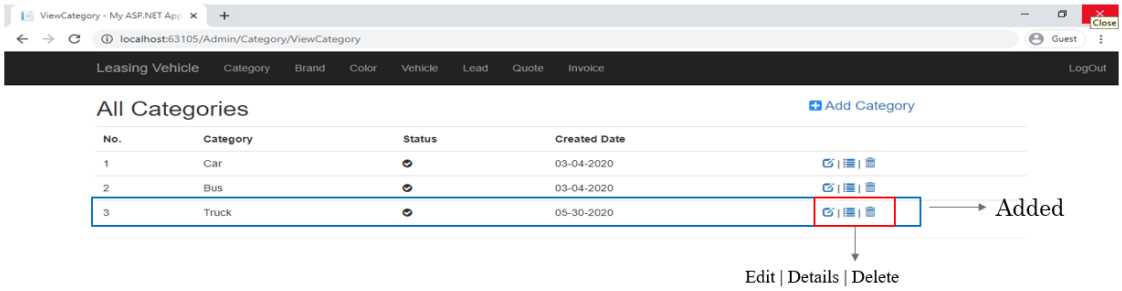
- **Category** : Will display category list.
- **Add Category**: Allows admin to add category in category list

Add Category



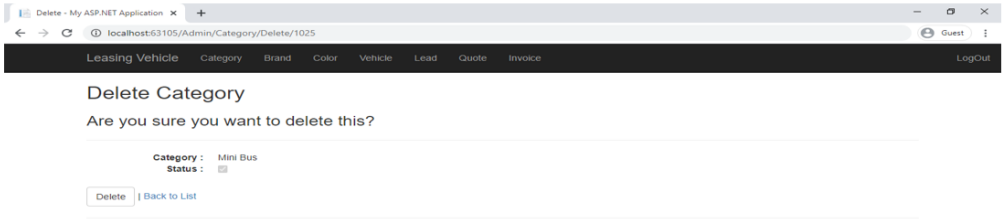
- Adding new category in category list.

Category Added

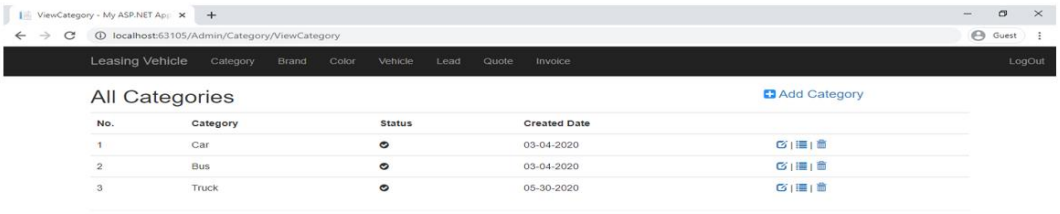


- Category added successfully.
- **Edit** : Allows edit category details
  Details : Show details of particular category.
  Delete : It will delete category

Delete Category

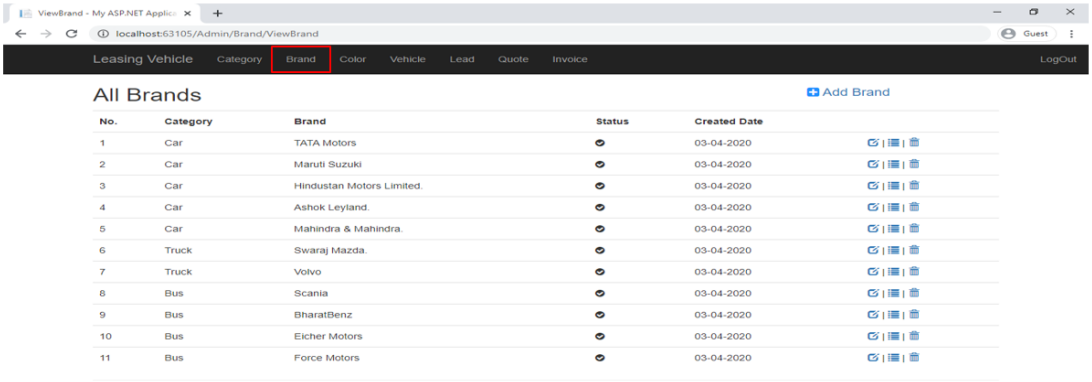


- Delete Category from category list.



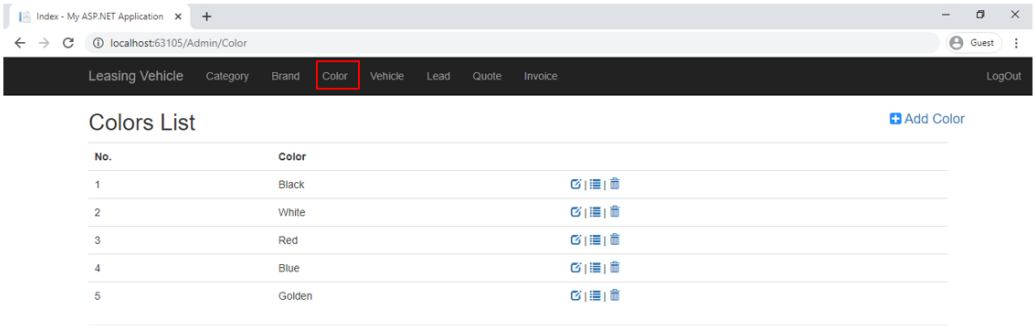
- Category Deleted Successfully.

Brand List



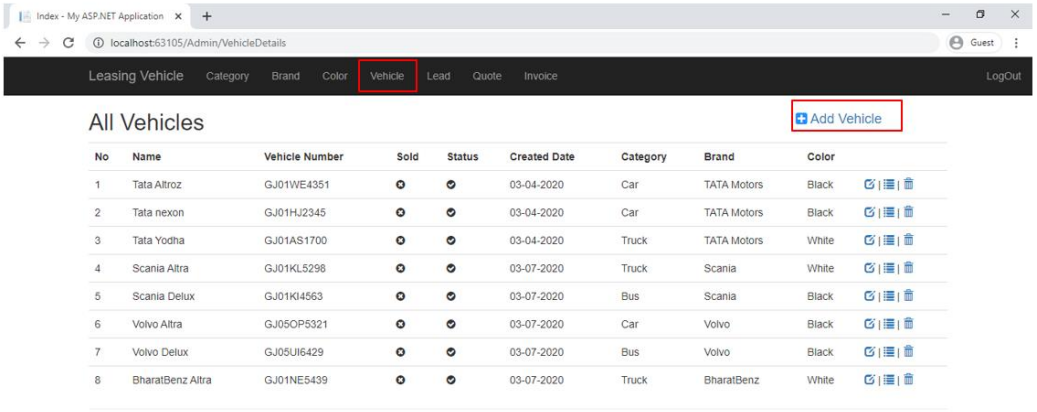
- **Brand**: When admin click on brand it will display brand list.

Colors List



- **Color** : When admin clicks on color it will display color list.

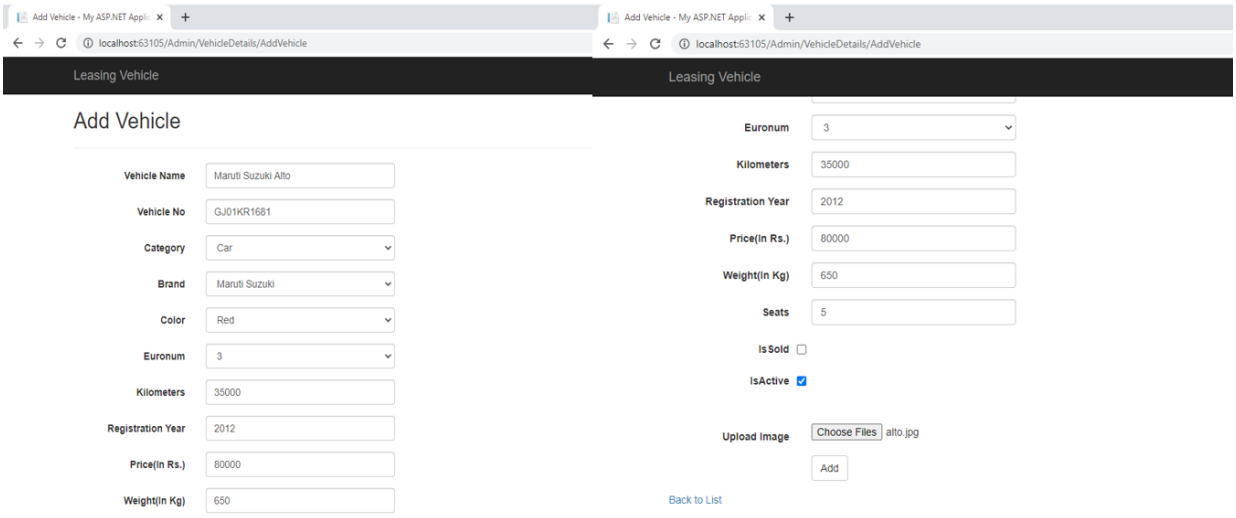
Vehicle List



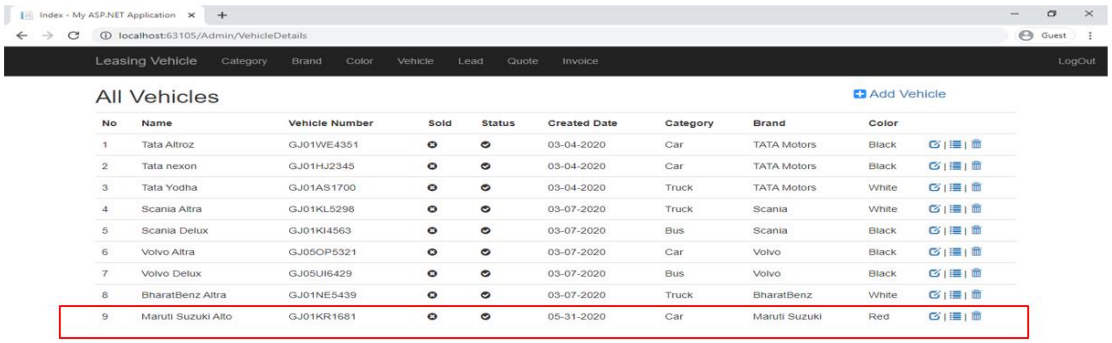
No	Name	Vehicle Number	Sold	Status	Created Date	Category	Brand	Color
1	Tata Altroz	GJ01WE4351			03-04-2020	Car	TATA Motors	Black
2	Tata nexon	GJ01HJ2345			03-04-2020	Car	TATA Motors	Black
3	Tata Yodha	GJ01AS1700			03-04-2020	Truck	TATA Motors	White
4	Scania Altra	GJ01KL5298			03-07-2020	Truck	Scania	White
5	Scania Delux	GJ01KI4563			03-07-2020	Bus	Scania	Black
6	Volvo Altra	GJ05OP5321			03-07-2020	Car	Volvo	Black
7	Volvo Delux	GJ05UI6429			03-07-2020	Bus	Volvo	Black
8	BharatBenz Altra	GJ01NE5439			03-07-2020	Truck	BharatBenz	White

- **Vehicle**: It will display Vehicle list.
- **Add Vehicle**: Allows admin to add new vehicle in vehicle list.

Add Vehicle



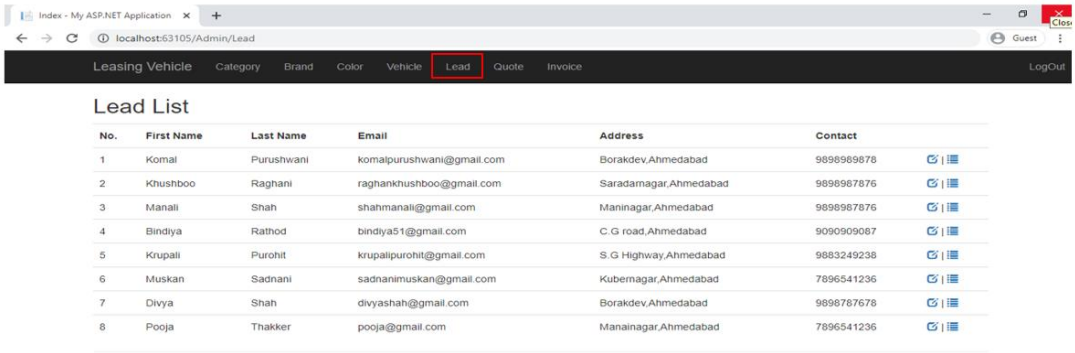
- Adding vehicle details



No	Name	Vehicle Number	Sold	Status	Created Date	Category	Brand	Color
1	Tata Altroz	GJ01WE4351			03-04-2020	Car	TATA Motors	Black
2	Tata nexon	GJ01HJ2345			03-04-2020	Car	TATA Motors	Black
3	Tata Yodha	GJ01AS1700			03-04-2020	Truck	TATA Motors	White
4	Scania Altra	GJ01KL5298			03-07-2020	Truck	Scania	White
5	Scania Delux	GJ01KI4563			03-07-2020	Bus	Scania	Black
6	Volvo Altra	GJ05OP5321			03-07-2020	Car	Volvo	Black
7	Volvo Delux	GJ05UI6429			03-07-2020	Bus	Volvo	Black
8	BharatBenz Altra	GJ01NE5439			03-07-2020	Truck	BharatBenz	White
9	Maruti Suzuki Alto	GJ01KR1681			05-31-2020	Car	Maruti Suzuki	Red

- Vehicle Added Successfully.

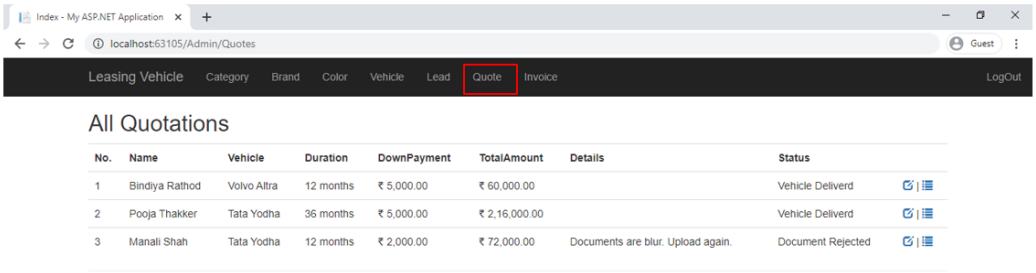
Lead List



No.	First Name	Last Name	Email	Address	Contact
1	Komal	Purushwani	komalpurushwani@gmail.com	Borakdev,Ahmedabad	9898989878
2	Khushboo	Raghani	raghankhushboo@gmail.com	Saradamagar,Ahmedabad	9898987876
3	Manali	Shah	shahmanali@gmail.com	Maninagar,Ahmedabad	9898987876
4	Bindiya	Rathod	bindiya51@gmail.com	C.G road,Ahmedabad	9090909087
5	Krupali	Purohit	krupalipurohit@gmail.com	S.G Highway,Ahmedabad	9883249238
6	Muskan	Sadnani	sadnanimuskan@gmail.com	Kubernagar,Ahmedabad	7896541236
7	Divya	Shah	divyashah@gmail.com	Borakdev,Ahmedabad	9898787678
8	Pooja	Thakker	pooja@gmail.com	Manainagar,Ahmedabad	7896541236

- **Lead**: When admin click on lead it will show total number of user registered with its details.

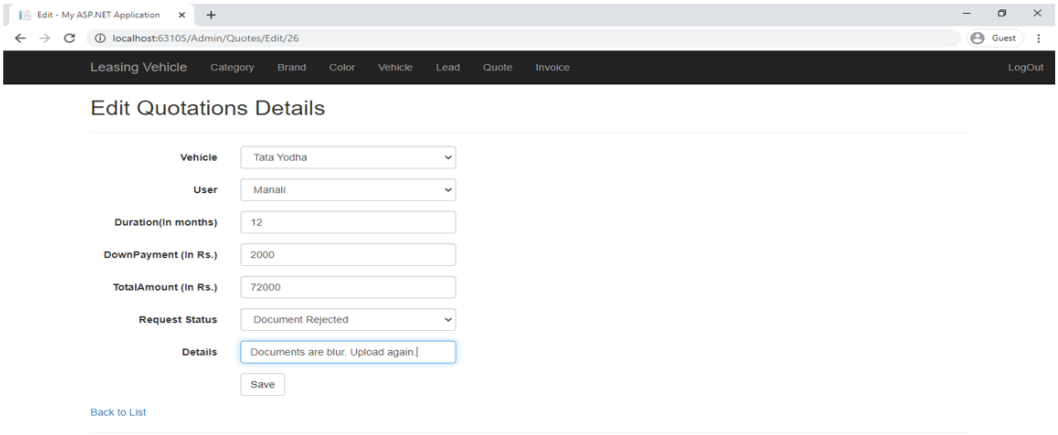
Quotation List



No.	Name	Vehicle	Duration	DownPayment	TotalAmount	Details	Status
1	Bindiya Rathod	Volvo Altra	12 months	₹ 5,000.00	₹ 60,000.00		Vehicle Deliverd
2	Pooja Thakker	Tata Yodha	36 months	₹ 5,000.00	₹ 2,16,000.00		Vehicle Deliverd
3	Manali Shah	Tata Yodha	12 months	₹ 2,000.00	₹ 72,000.00	Documents are blur. Upload again.	Document Rejected

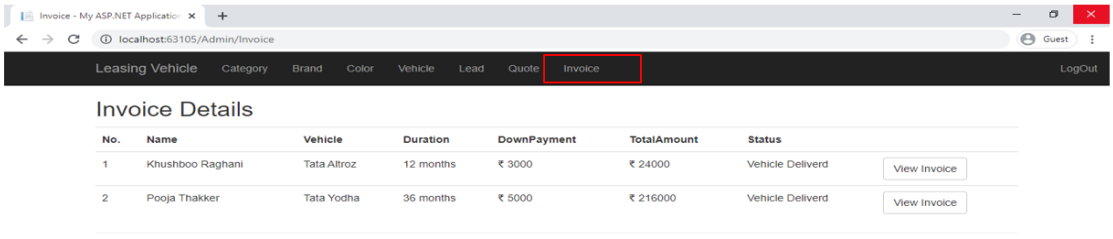
- Status can be change by admin by clicking on edit quote details

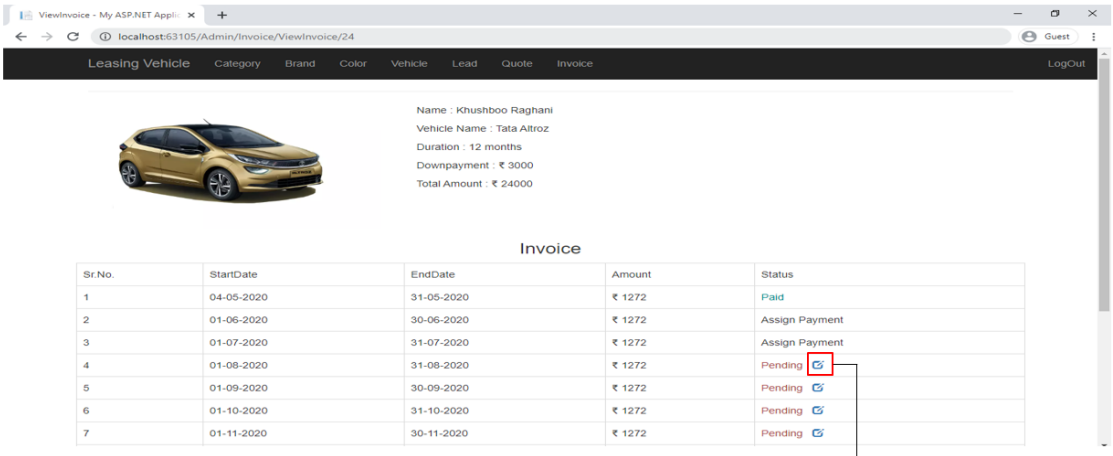
Edit Quote Details



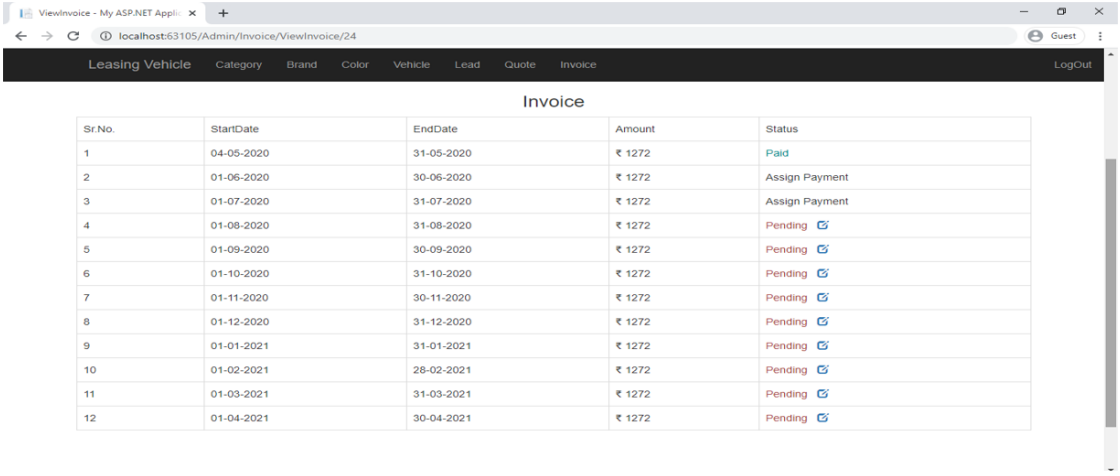
- Admin can update status as document updated to document verified .
- Admin can also reject document by specify reason in details field.

Invoice





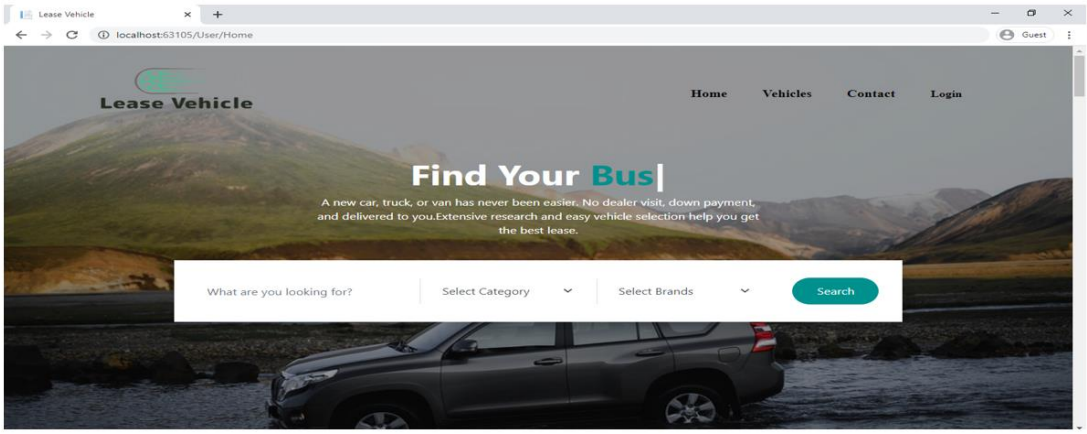
- By Clicking on this status will change into Assign Payment from Pending.

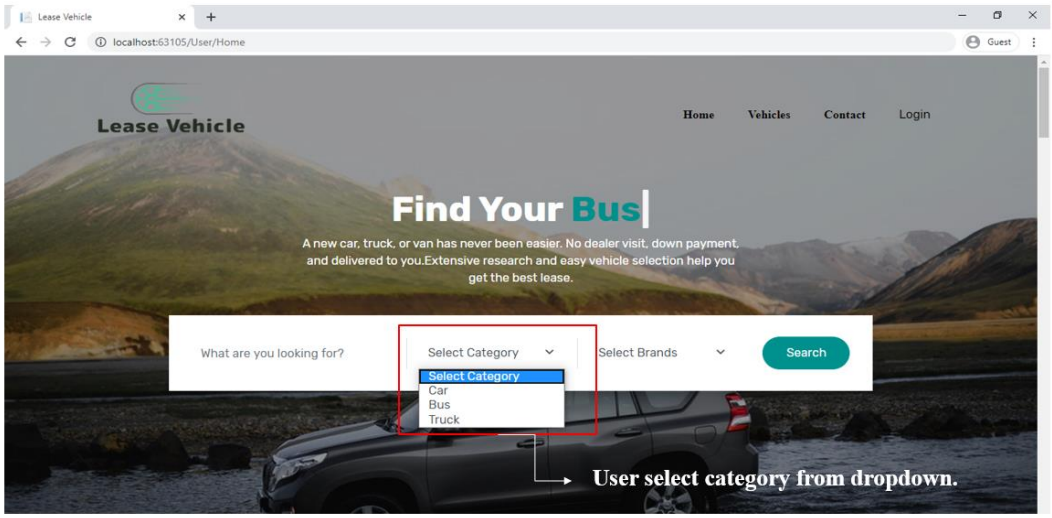


Sr.No.	StartDate	EndDate	Amount	Status
1	04-05-2020	31-05-2020	₹ 1272	Paid
2	01-06-2020	30-06-2020	₹ 1272	Assign Payment
3	01-07-2020	31-07-2020	₹ 1272	Assign Payment
4	01-08-2020	31-08-2020	₹ 1272	Pending
5	01-09-2020	30-09-2020	₹ 1272	Pending
6	01-10-2020	31-10-2020	₹ 1272	Pending
7	01-11-2020	30-11-2020	₹ 1272	Pending
8	01-12-2020	31-12-2020	₹ 1272	Pending
9	01-01-2021	31-01-2021	₹ 1272	Pending
10	01-02-2021	28-02-2021	₹ 1272	Pending
11	01-03-2021	31-03-2021	₹ 1272	Pending
12	01-04-2021	30-04-2021	₹ 1272	Pending

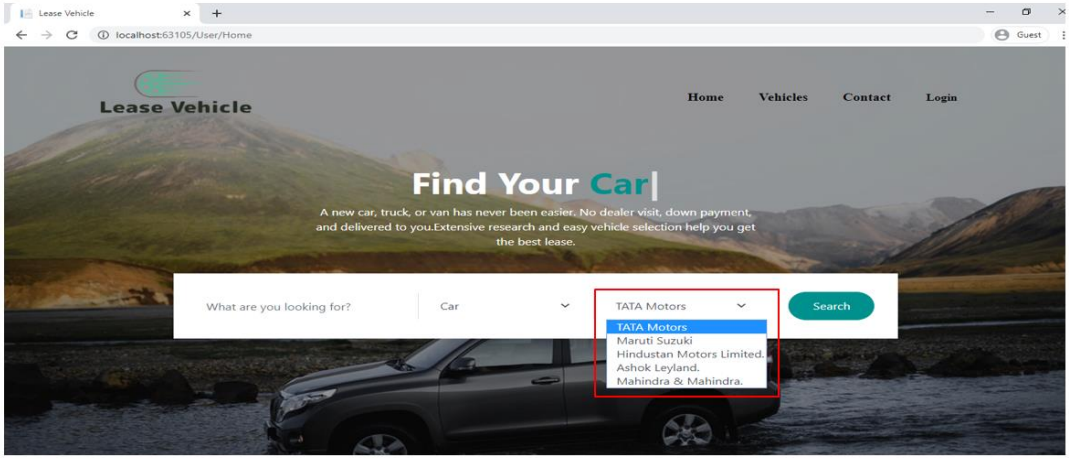
Screenshots : User Side

Home Page



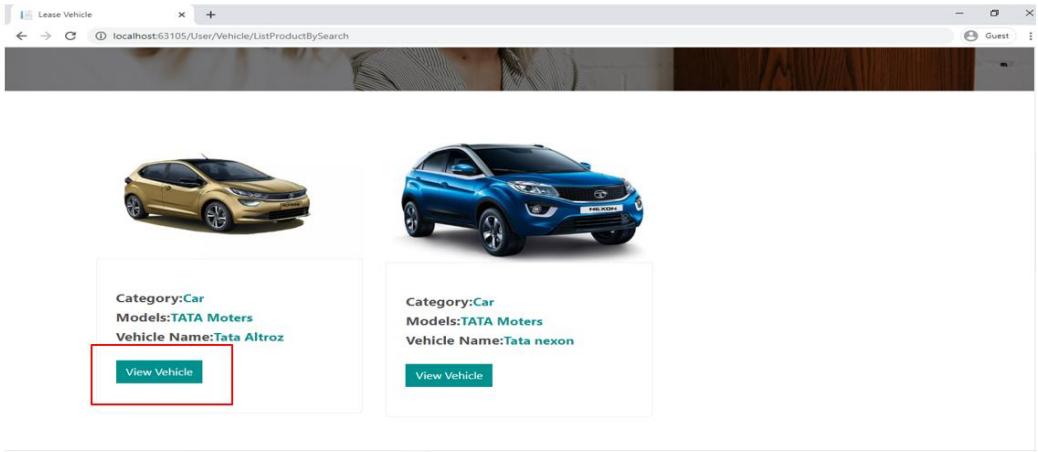


- User can search vehicle by selecting particular category and brand.



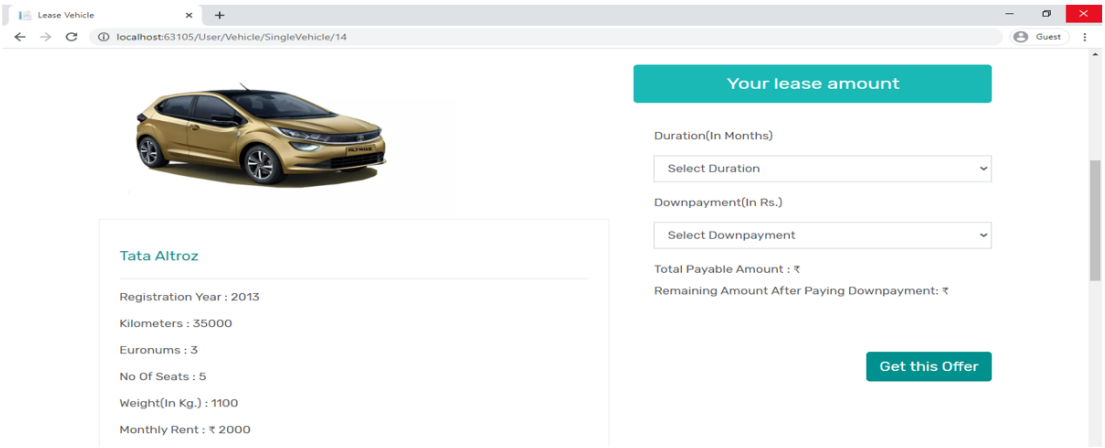
- Models will display according to Category selected by user

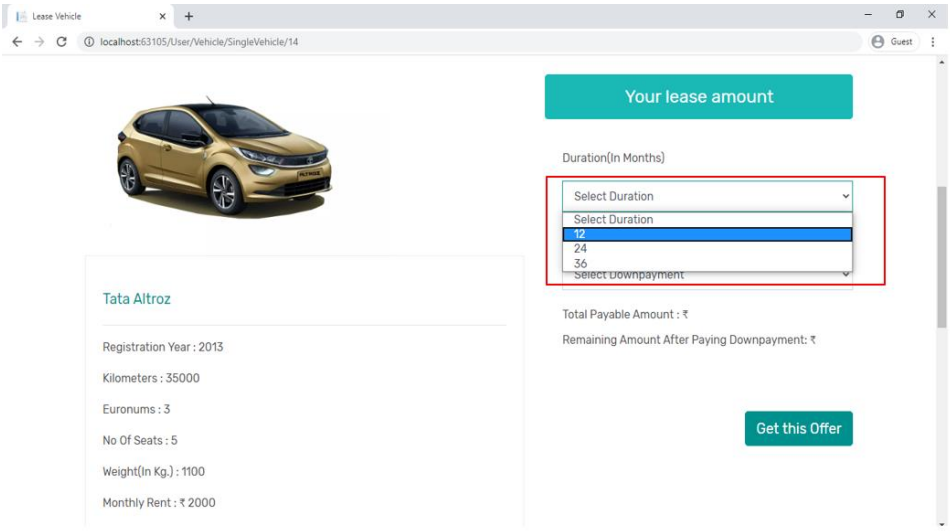
Result will display according to search



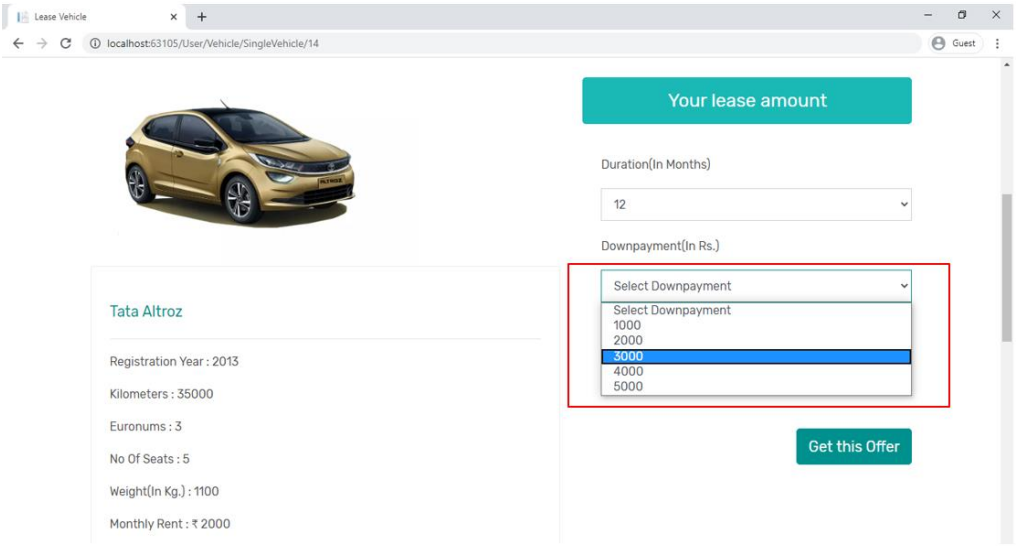
- When user clicks on view vehicle will show details of that vehicle.

Single Vehicle Detail

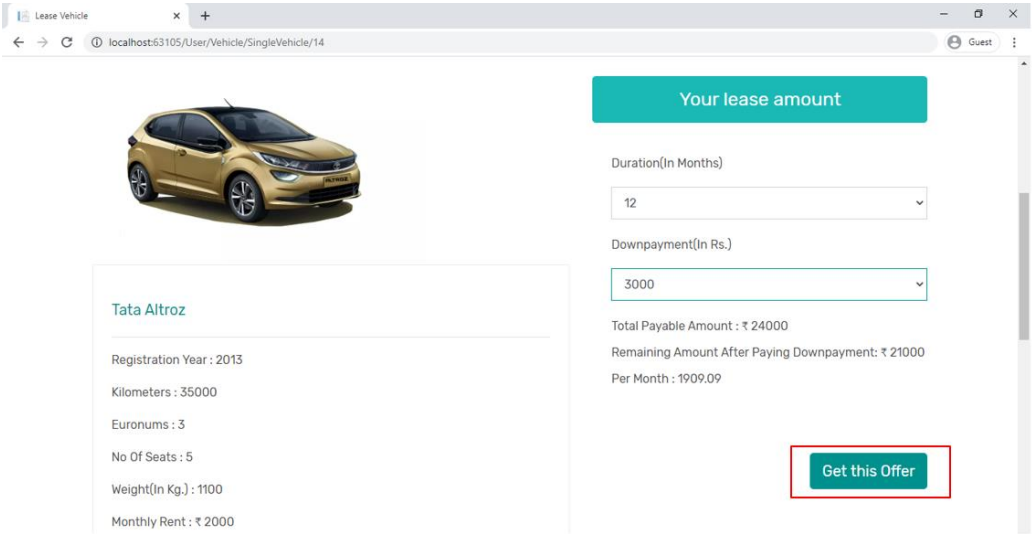




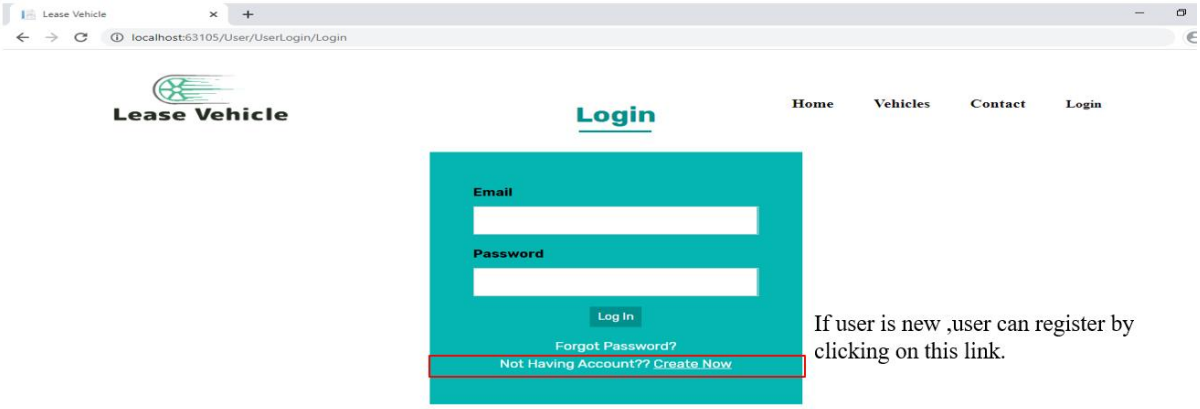
User Select Duration



User Select Downpayment



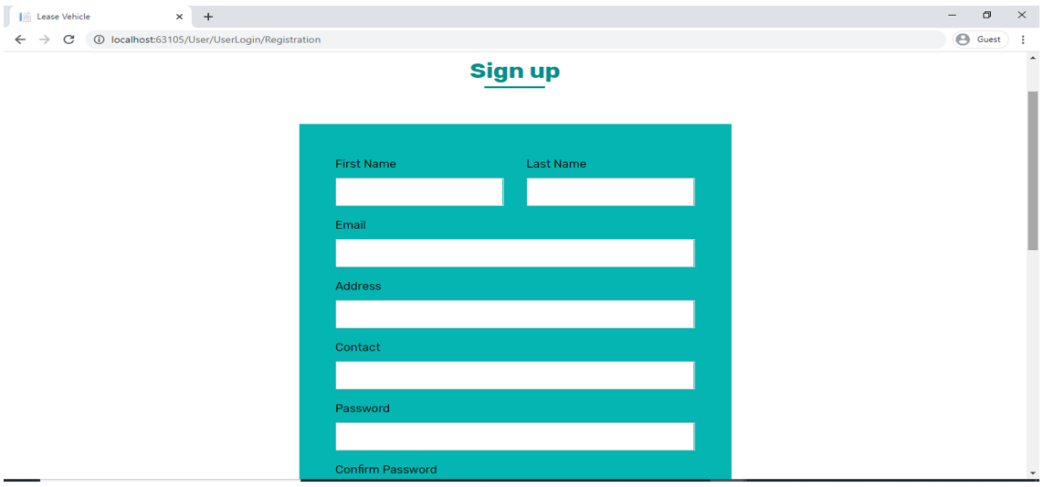
Get this offer send request to admin for vehicle

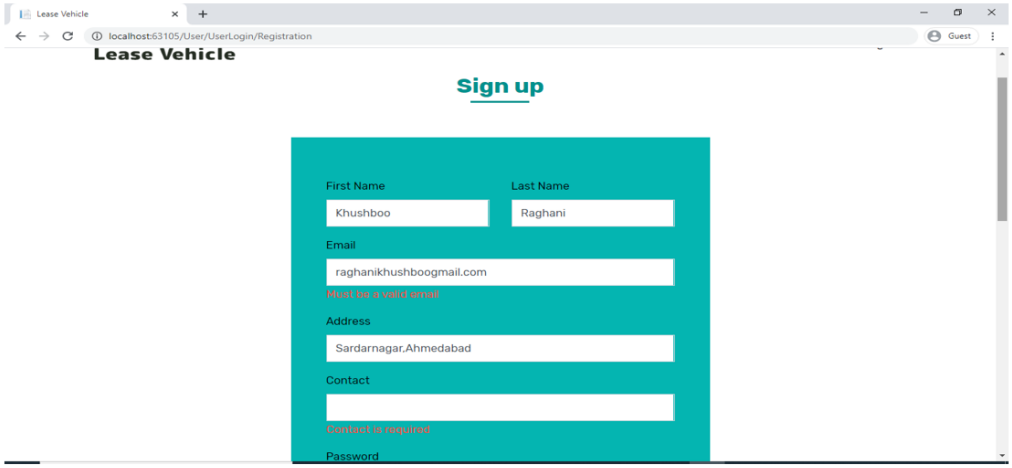


If user is new ,user can register by clicking on this link.

- When user click on Get this Offer , request for vehicle will accepted when user is login.
- If user is not login it will redirect to login page.

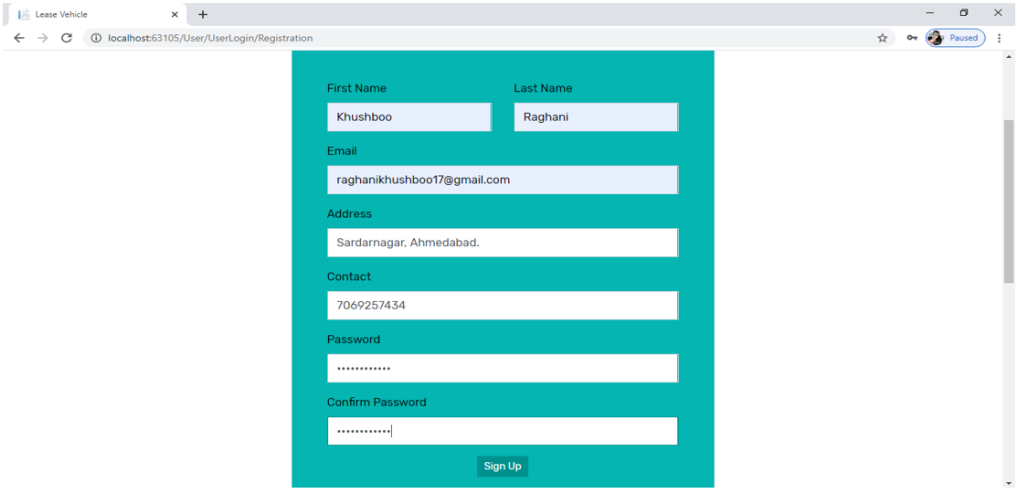
Registration form



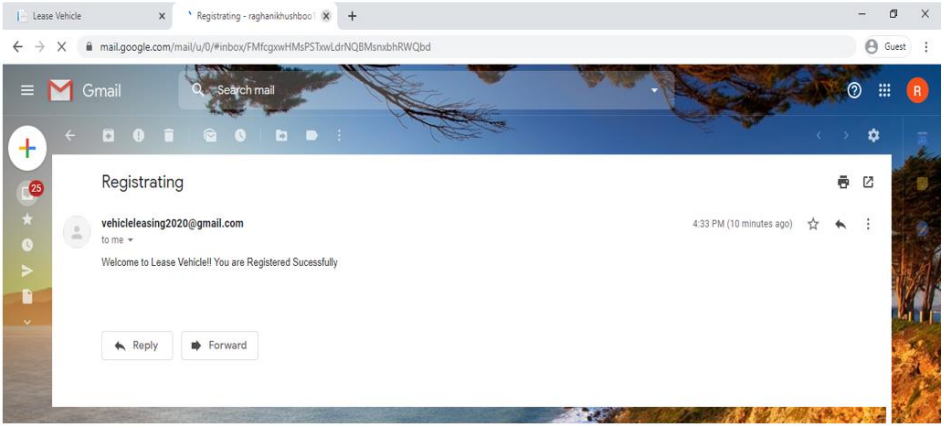


- Validation of Registration Form

Registration Form

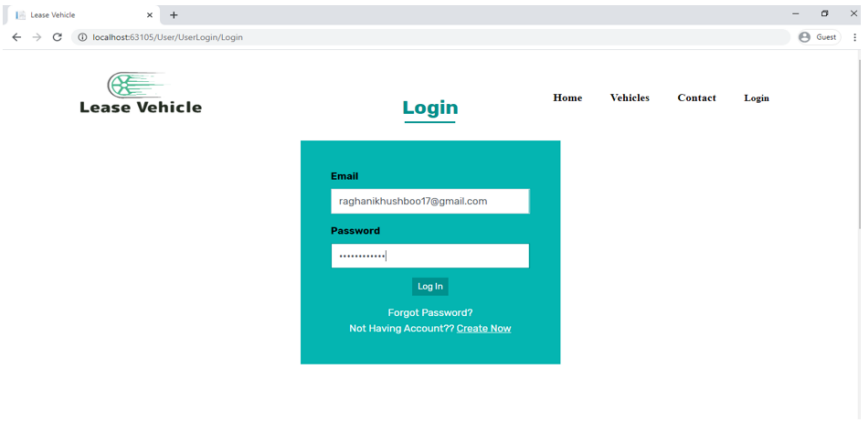


User Register Successfully

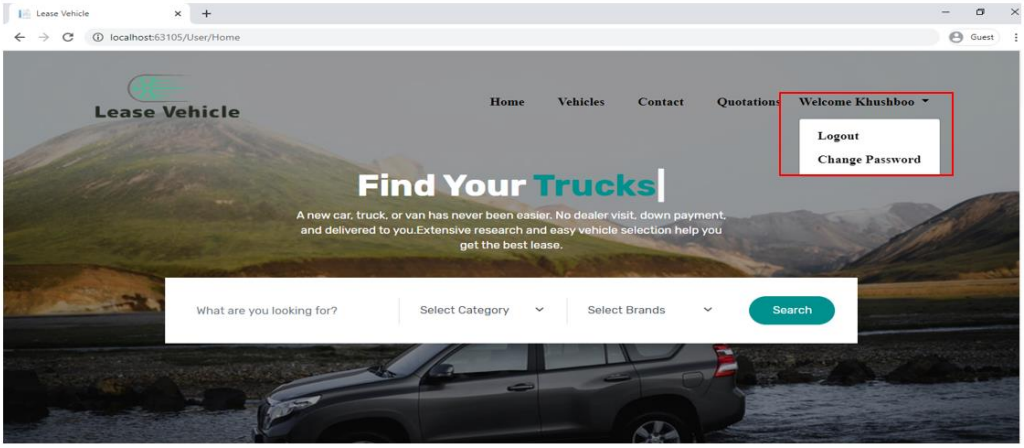


- When User successfully register ,email will send to their register Email Id.

Login

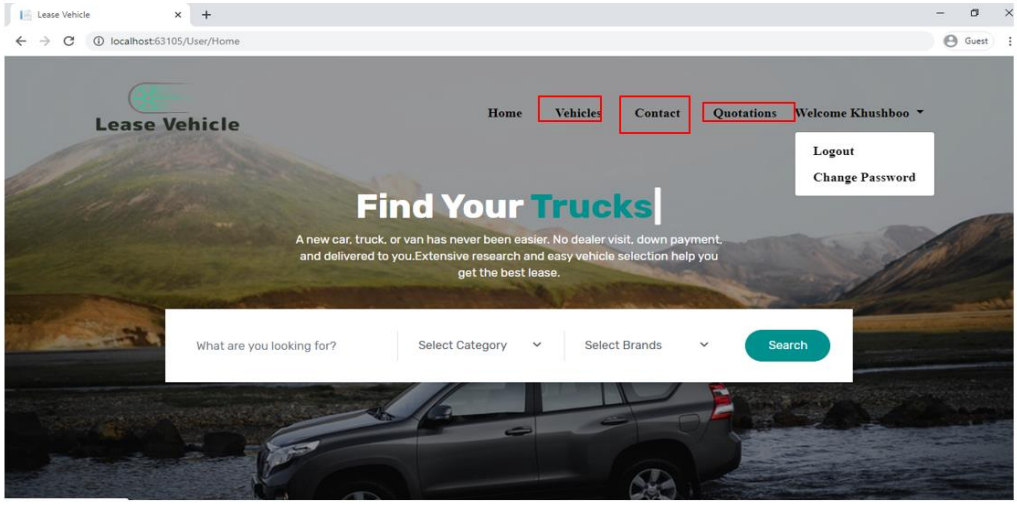


- This page allows user to login .If username or password is incorrect it will give message as invalid username and password. Here , Both fields are required.



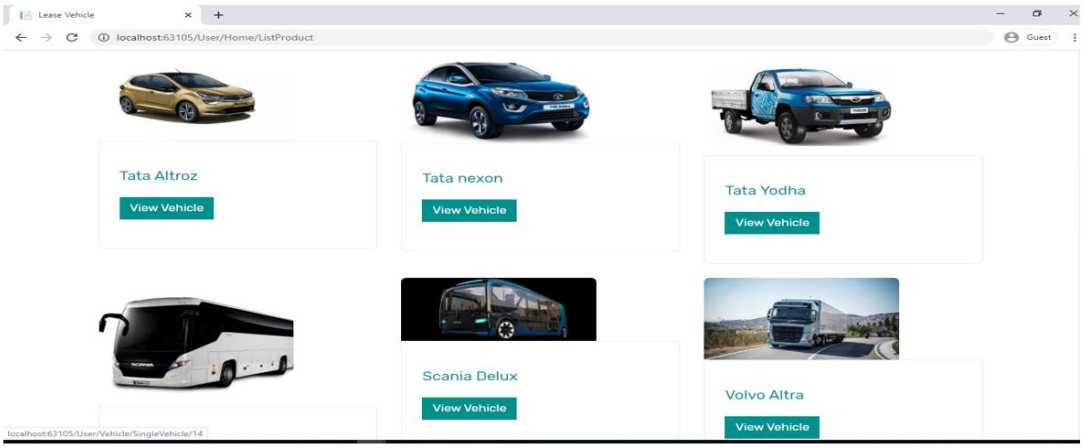
Login Successfully Done

When login successfully done it shows name of user in top right side

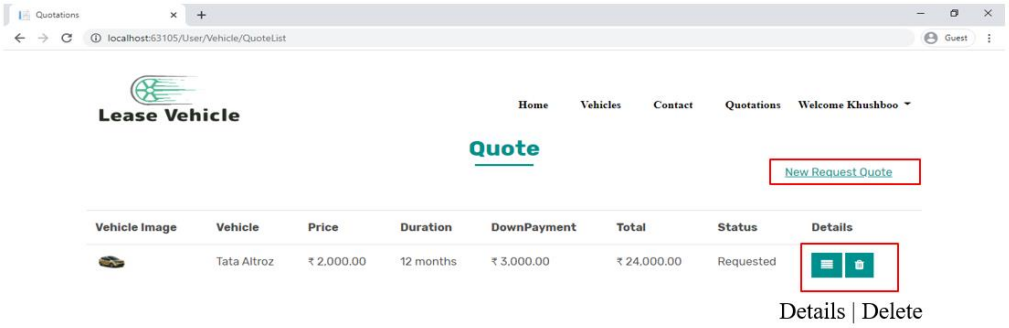


Here,
Vehicles: Will display all vehicles
Contact: Will display for contact to know more details
Quotations: Will display all quotations of vehicle according to user requested them.

All Vehicles



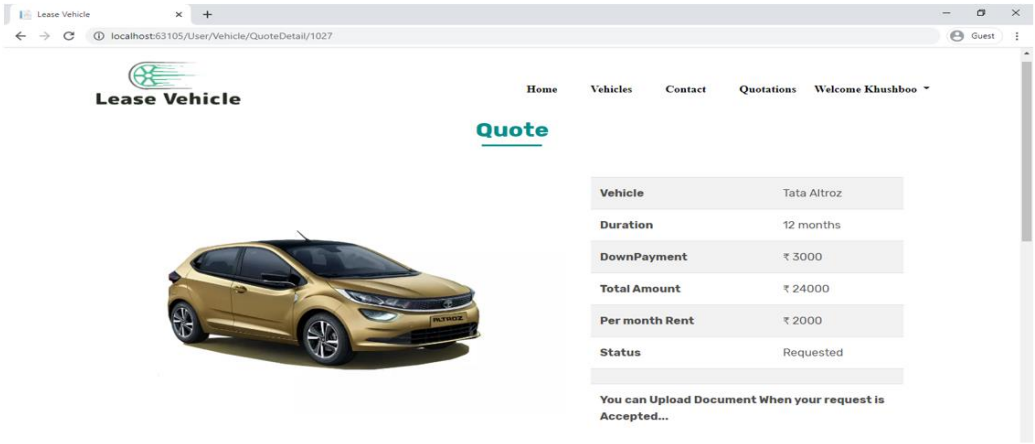
Quotations



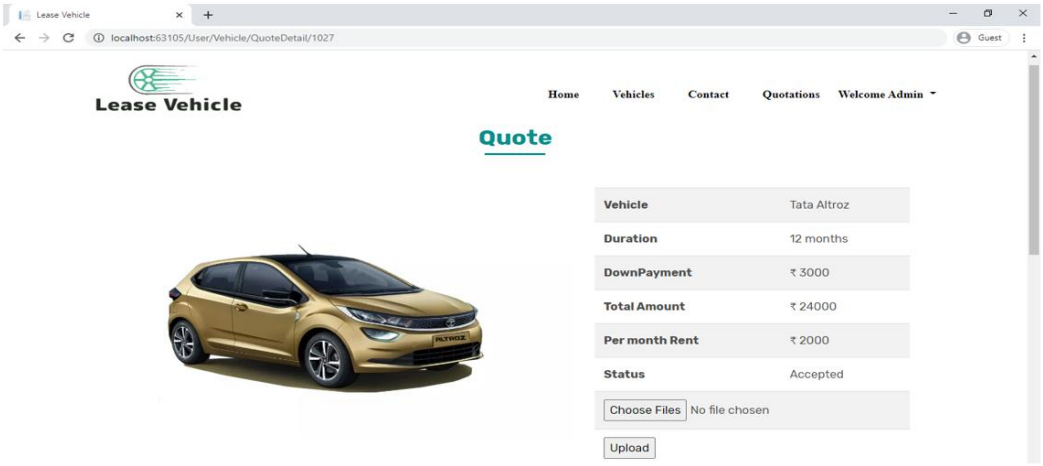
User can request for new quote here

- User can delete quote request when status is Requested else only view details and do others operation like upload documents , payment , etc.

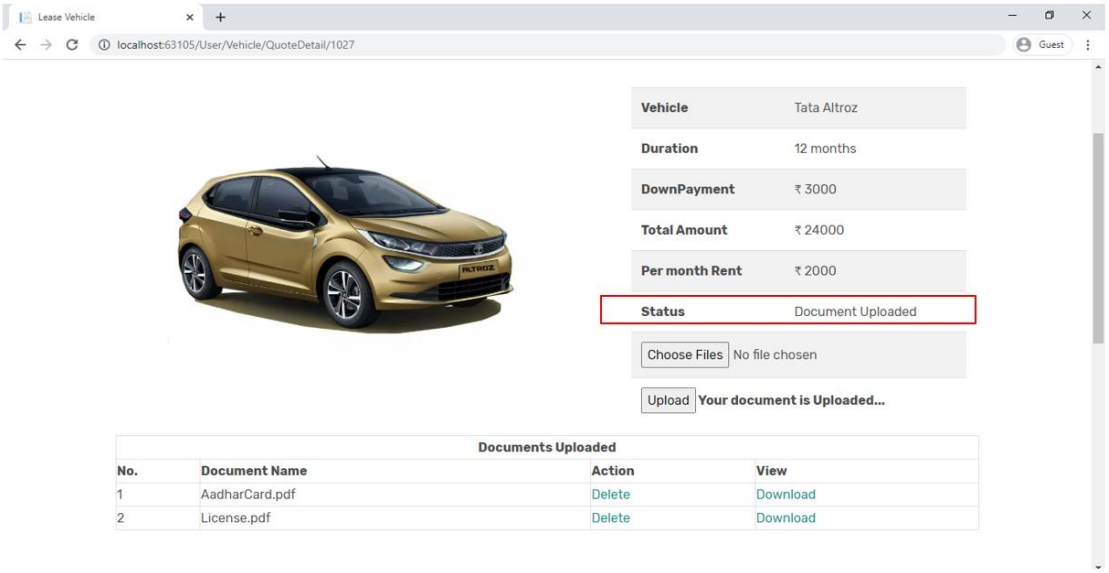
Quote Details



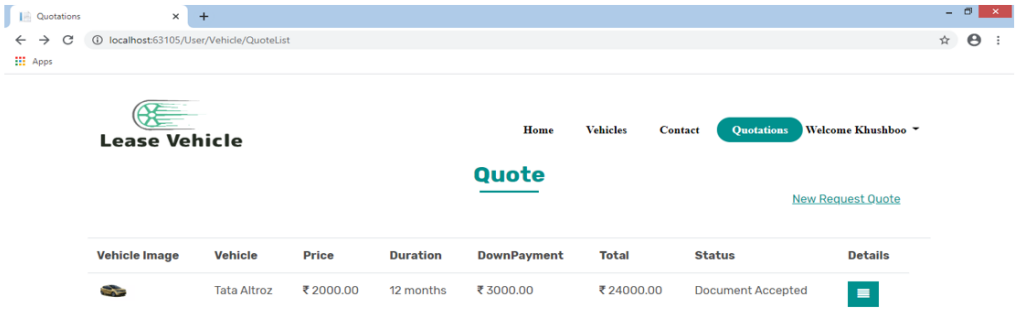
- When user clicks on details on page Quote List it will display details of particular quote.



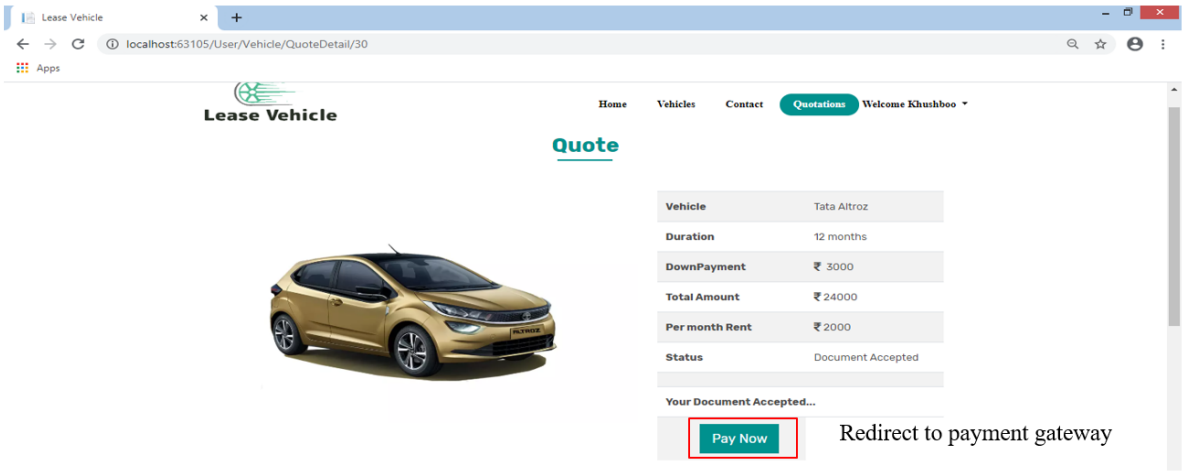
- Status Changes into Accepted now user can upload their documents.



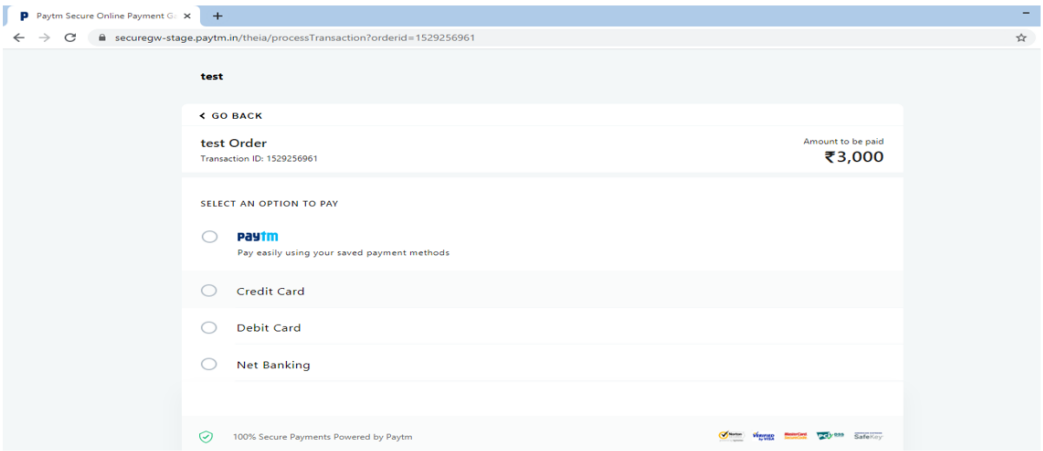
- Document uploaded by user successfully.



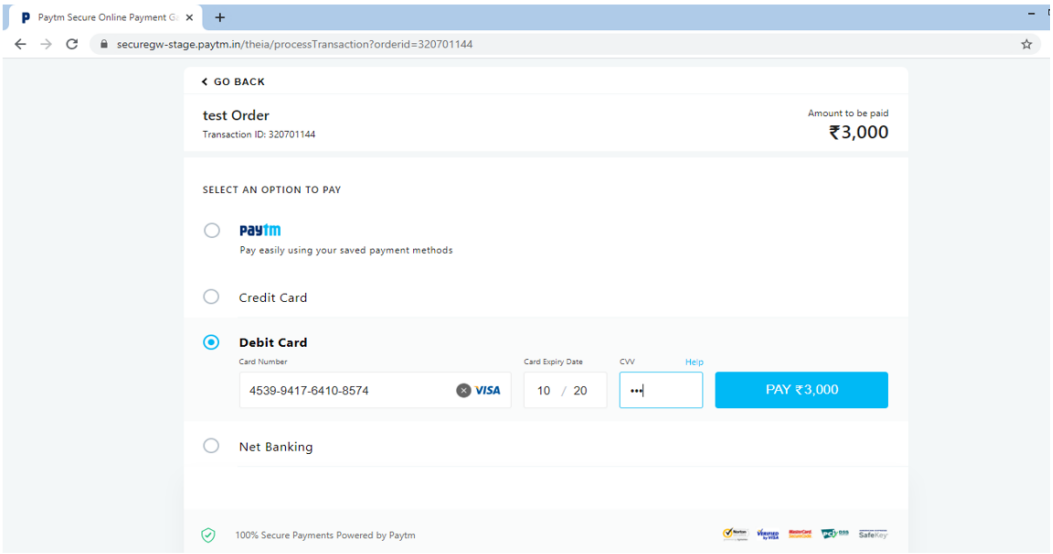
- When Document Approved by Admin status changed into Document Accepted.



- When Status Changed into Document Accepted User can pay Downpayment.



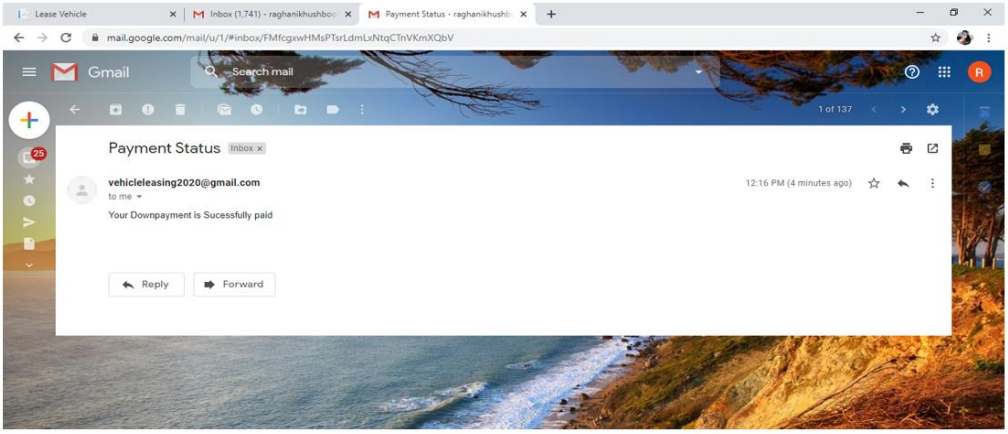
- When user click on PayNow it will redirect to Paytm payment gateway.
- User can pay through various way like paytm wallet,credit card, debit card,etc



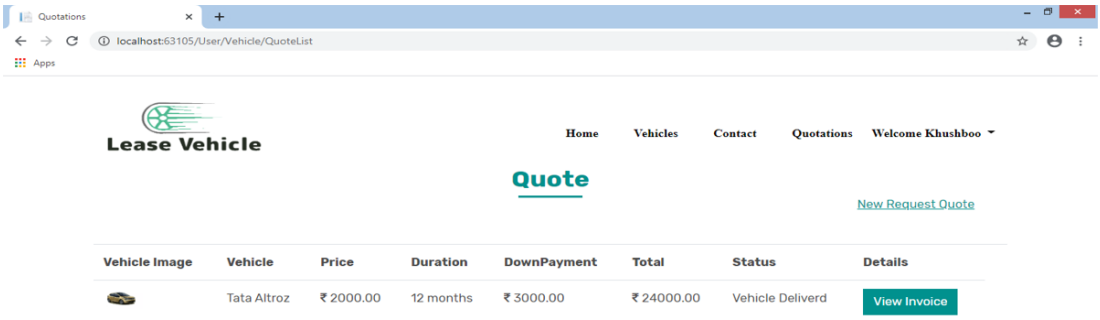
Thank You ..Your transaction Sucessfully Done

Back to Home;

- When transaction done successfully it redirect to success page.

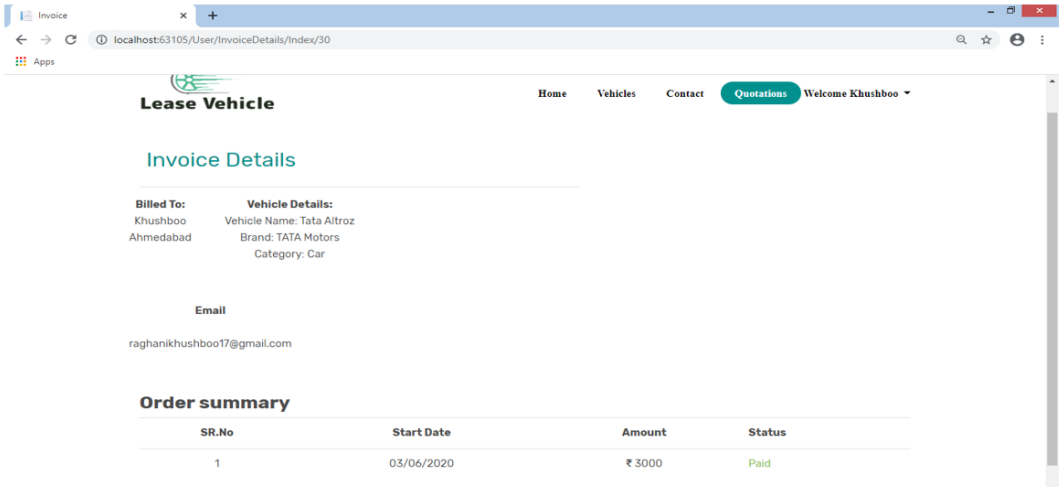


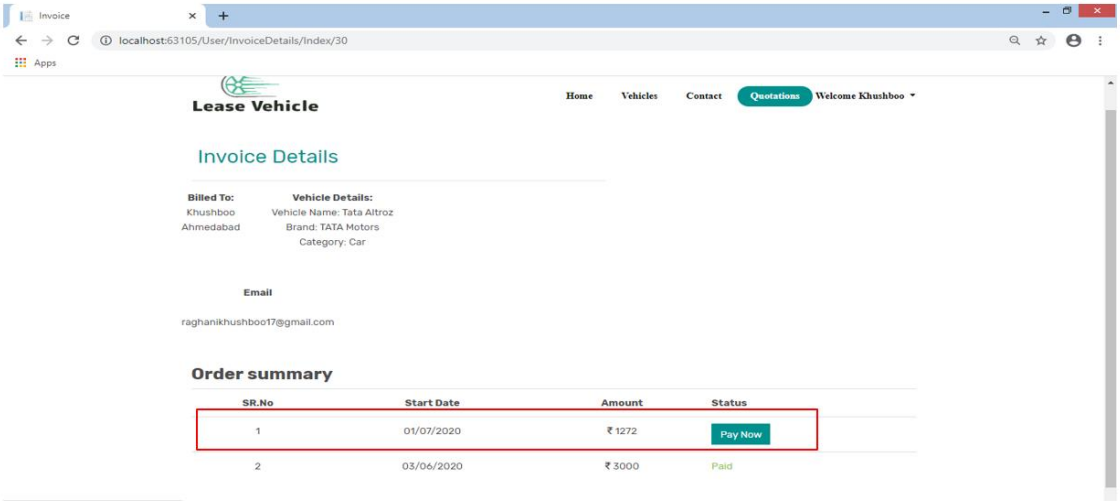
- Mail will be send to user for payment successfully done.



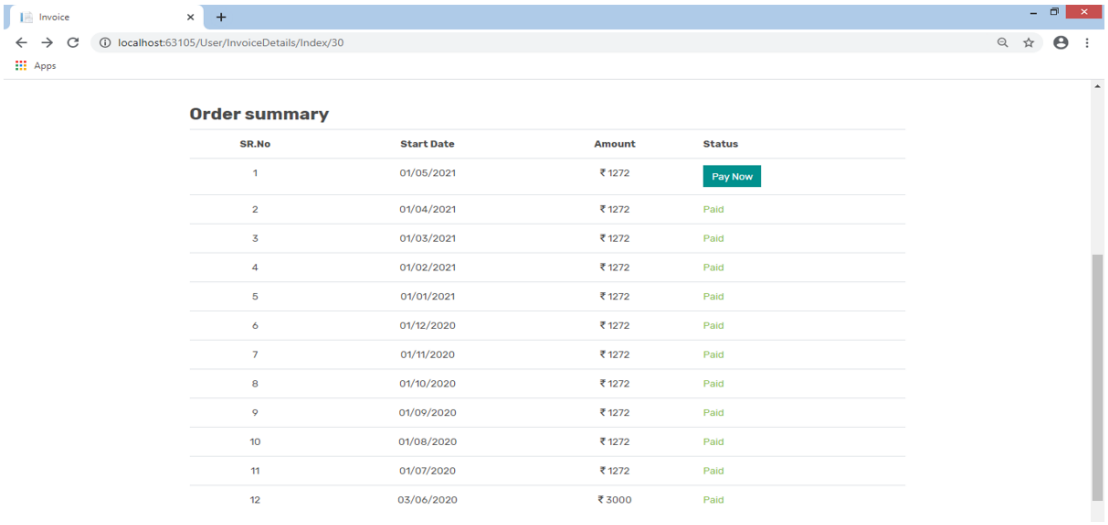
- When downpayment success status will change into Vehicle Delivered
- User can also view invoice

Invoice



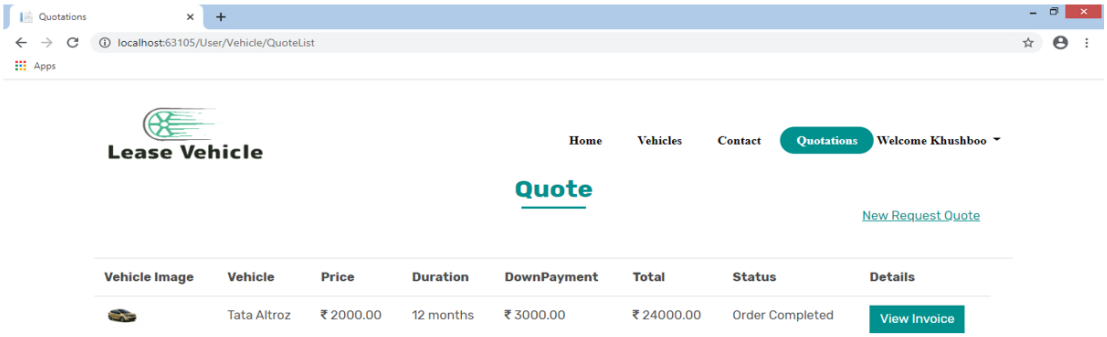


- Every month user have to pay remaining payment in installments.



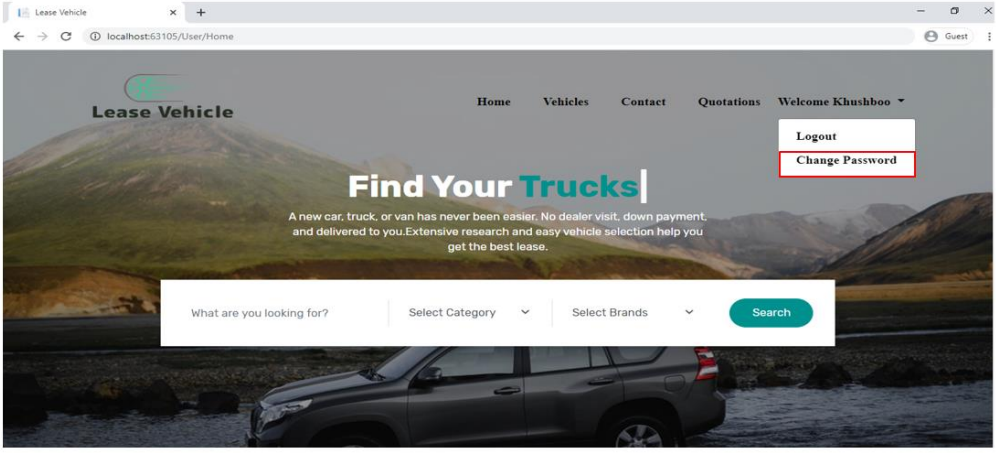
SR.No	Start Date	Amount	Status
1	01/05/2021	₹ 1272	Pay Now
2	01/04/2021	₹ 1272	Paid
3	01/03/2021	₹ 1272	Paid
4	01/02/2021	₹ 1272	Paid
5	01/01/2021	₹ 1272	Paid
6	01/12/2020	₹ 1272	Paid
7	01/11/2020	₹ 1272	Paid
8	01/10/2020	₹ 1272	Paid
9	01/09/2020	₹ 1272	Paid
10	01/08/2020	₹ 1272	Paid
11	01/07/2020	₹ 1272	Paid
12	03/06/2020	₹ 3000	Paid

- When user done with all installments status will changed into Order Completed.

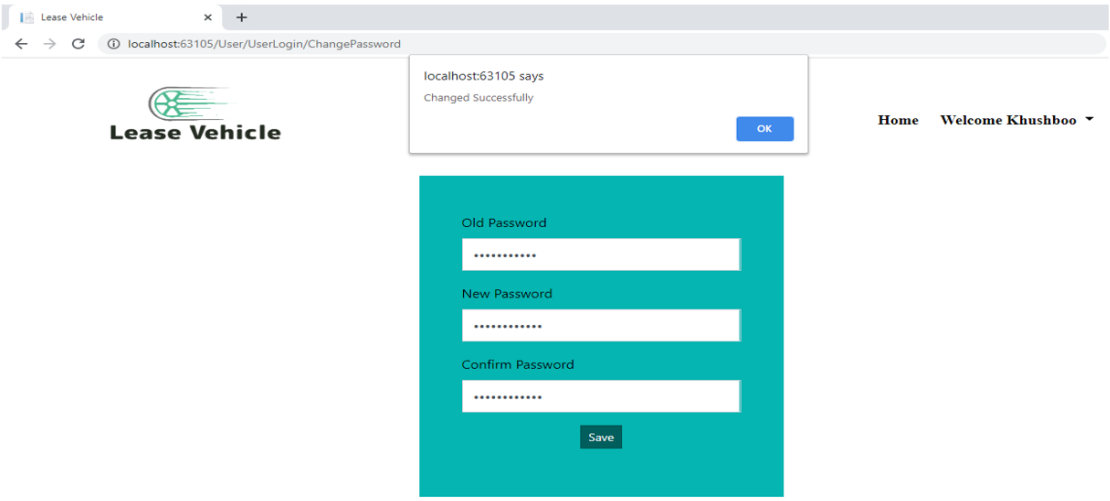


Vehicle Image	Vehicle	Price	Duration	DownPayment	Total	Status	Details
	Tata Altroz	₹ 2000.00	12 months	₹ 3000.00	₹ 24000.00	Order Completed	View Invoice

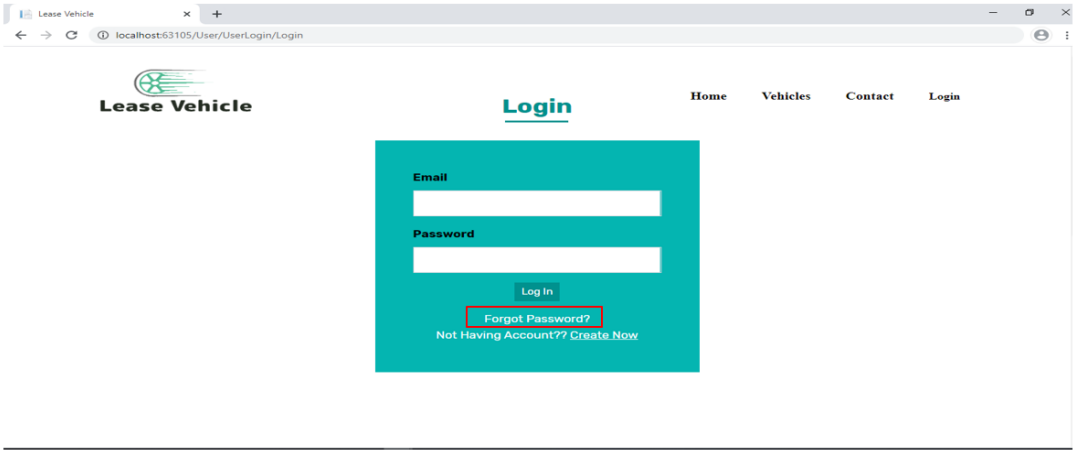
Change Password

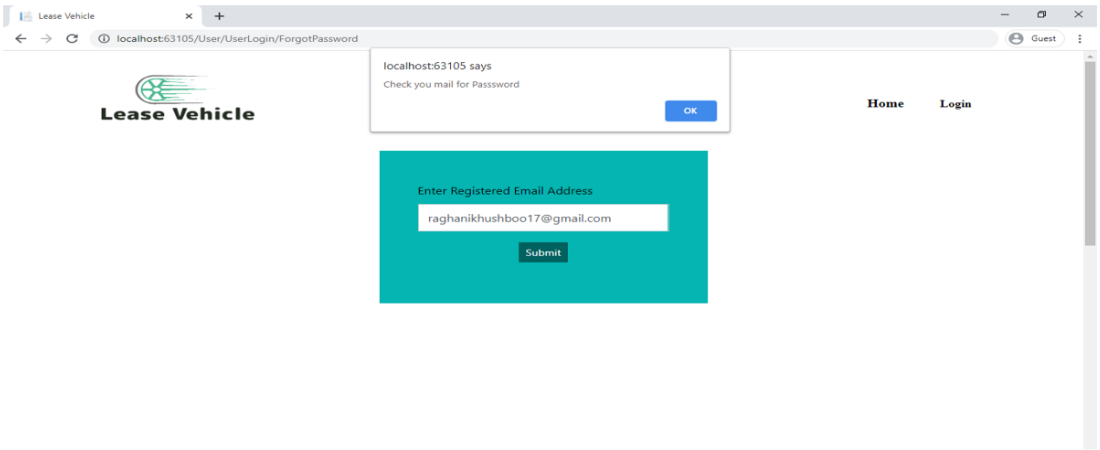


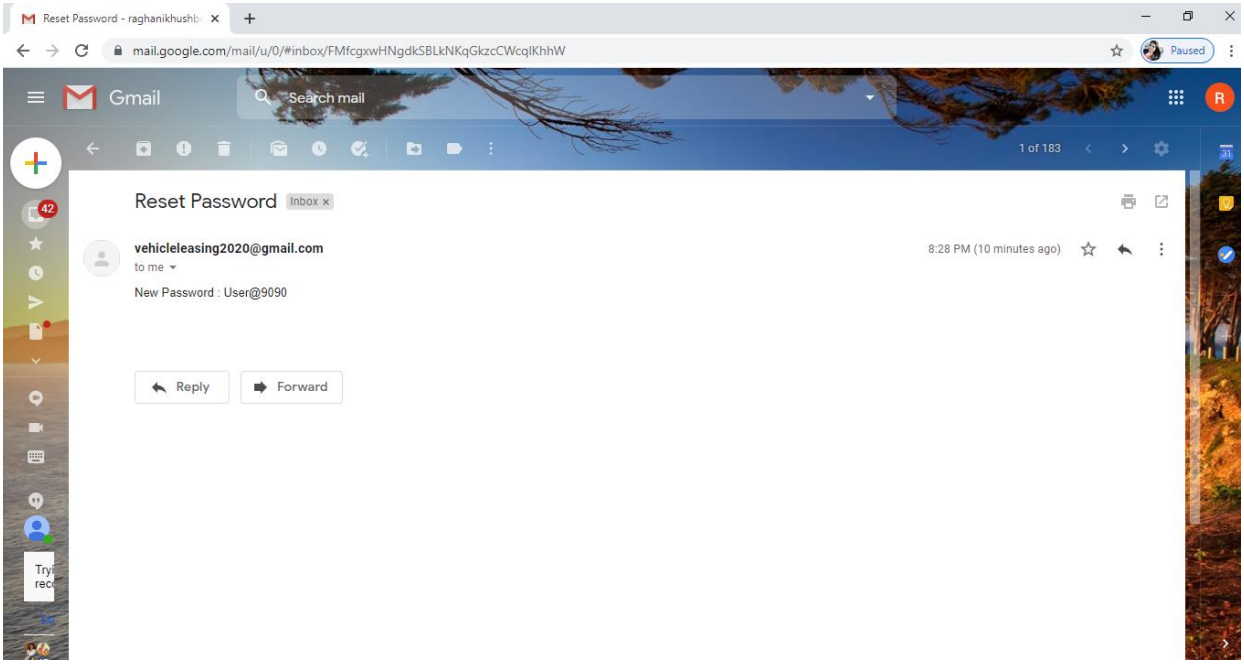
- When User click on Change Password . It redirect to form of change password



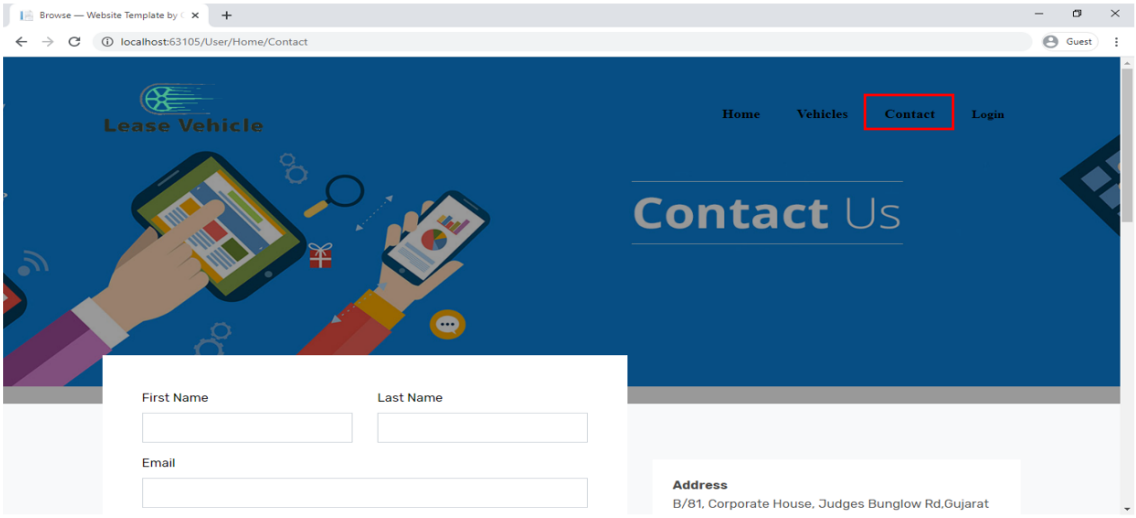
Forgot Password

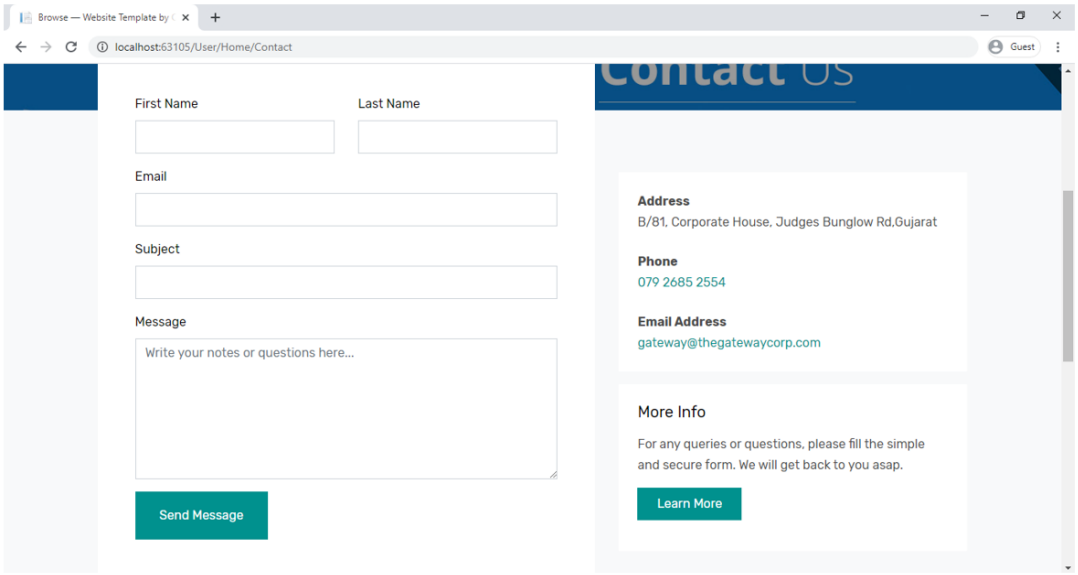





Reset Password - raghanikhushb
mail.google.com/mail/u/0/#inbox/FMfcgxwHNgdkSBLkNKqGkzcCWcqlKhhW
Gmail
Search mail
1 of 183
Reset Password
Inbox
vehicleleasing2020@gmail.com
to me
8:28 PM (10 minutes ago)
New Password : User@9090
Reply
Forward

Contact Us


localhost:63105/User/Home/Contact
Lease Vehicle
Home
Vehicles
Contact
Login
Contact Us
First Name
Last Name
Email
Address
B/81, Corporate House, Judges Bunglow Rd,Gujarat


Browse — Website Template by
localhost:63105/User/Home/Contact
Guest
First Name
Last Name
Email
Subject
Message
Write your notes or questions here...
Send Message
Contact Us
Address
B/81, Corporate House, Judges Bunglow Rd,Gujarat
Phone
079 2685 2554
Email Address
gateway@thegatewaycorp.com
More Info
For any queries or questions, please fill the simple and secure form. We will get back to you asap.
Learn More

Test Cases

Test Case 1: Admin Login

Test Case	Test Data	Excepted Result	Actual Result	Status
Admin login	Enter username & password	Login successful and redirect to admin dashboard	As expected	Pass
Admin login	Enter username & password	Login successful and redirect to admin dashboard	Error: Enter valid username or password	Fail

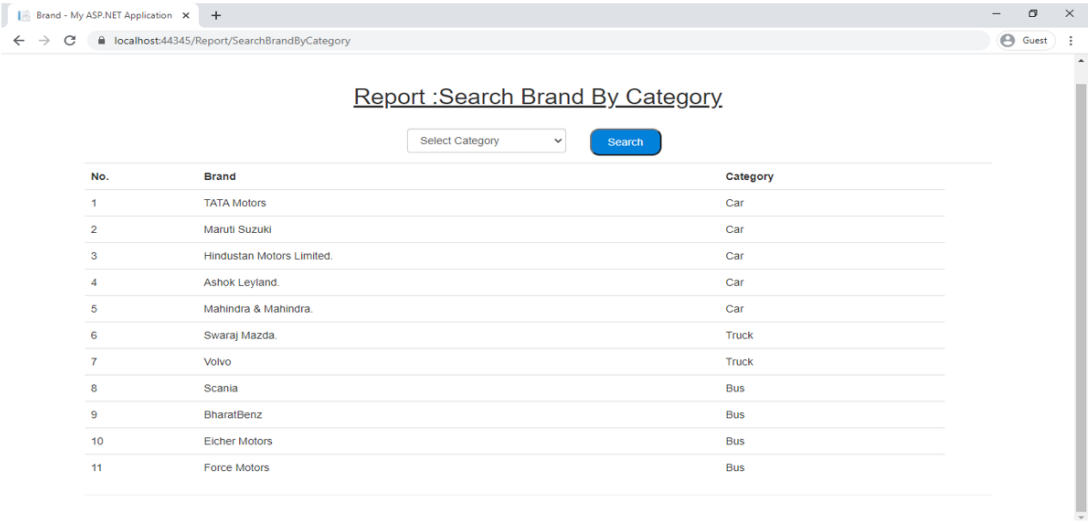
Test Case 2: User Login

Test Case	Test Data	Excepted Result	Actual Result	Status
User login	Enter username & password	Login successful and redirect to Home Page	As expected	Pass
User login	Enter username & password	Login successful and redirect to Home Page	Error: Enter valid username or password	Fail

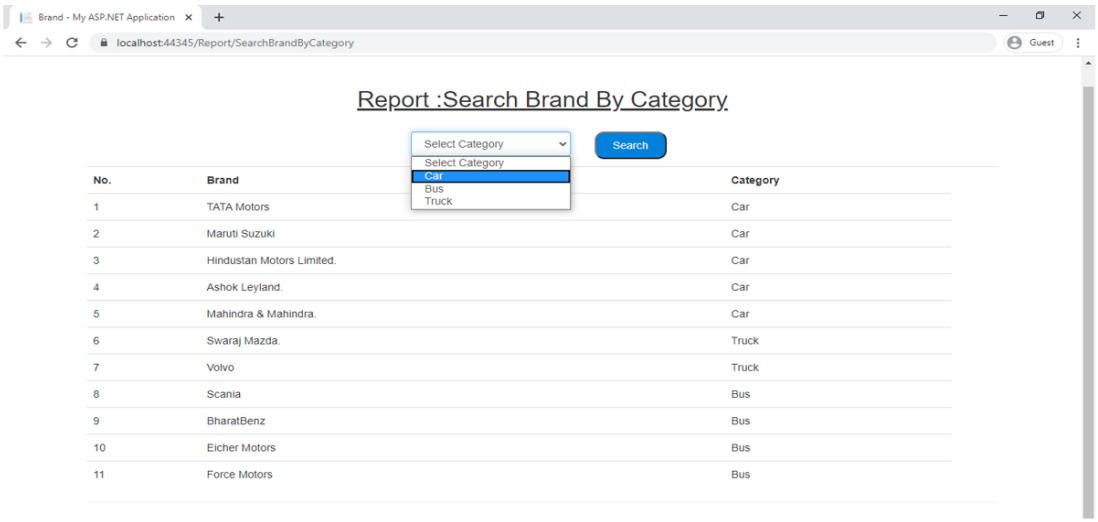
Test Case 3: Change Password

Test Case	Test Data	Excepted Result	Actual Result	Status
Change password	Enter Old , new and confirm password	Change successful and redirect to Home Page	As expected	Pass
Change Password	Enter Old , new and confirm password	Chang successful and redirect to Home Page	Error: Old password is incorrect	Fail

Reports



No.	Brand	Category
1	TATA Motors	Car
2	Maruti Suzuki	Car
3	Hindustan Motors Limited.	Car
4	Ashok Leyland.	Car
5	Mahindra & Mahindra.	Car
6	Swaraj Mazda.	Truck
7	Volvo	Truck
8	Scania	Bus
9	BharatBenz	Bus
10	Eicher Motors	Bus
11	Force Motors	Bus



No.	Brand	Category
1	TATA Motors	Car
2	Maruti Suzuki	Car
3	Hindustan Motors Limited.	Car
4	Ashok Leyland.	Car
5	Mahindra & Mahindra.	Car
6	Swaraj Mazda.	Truck
7	Volvo	Truck
8	Scania	Bus
9	BharatBenz	Bus
10	Eicher Motors	Bus
11	Force Motors	Bus

Brand - My ASP.NET Application

localhost:44345/Report/SearchBrandByCategory?CategoryId=1015

Report :Search Brand By Category

Car | Search

No.	Brand	Category
1	TATA Motors	Car
2	Maruti Suzuki	Car
3	Hindustan Motors Limited.	Car
4	Ashok Leyland.	Car
5	Mahindra & Mahindra.	Car

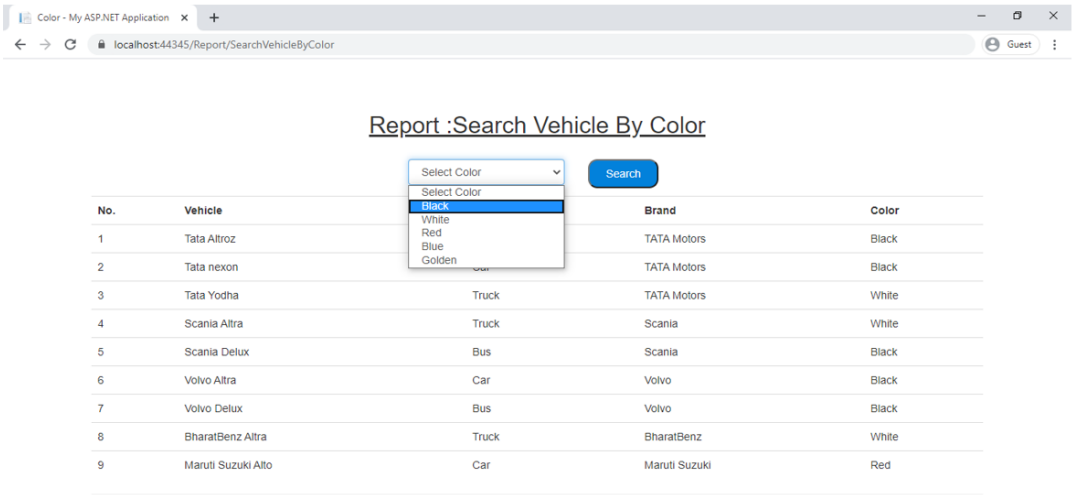
Color - My ASP.NET Application

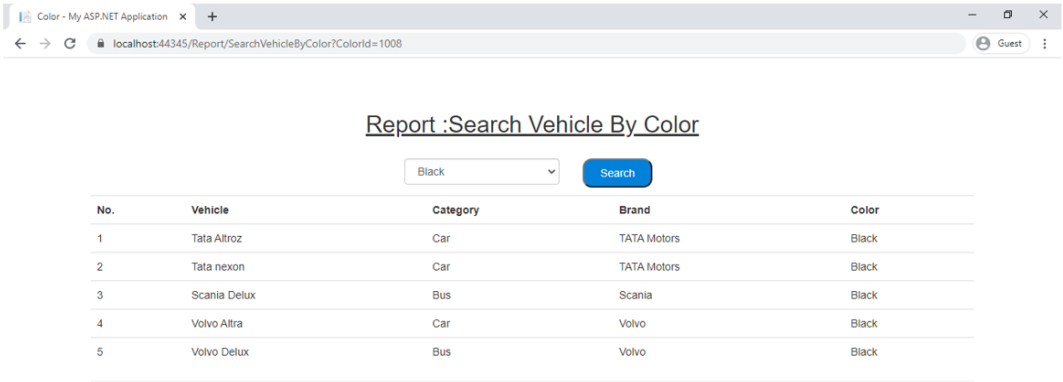
localhost:44345/Report/SearchVehicleByColor

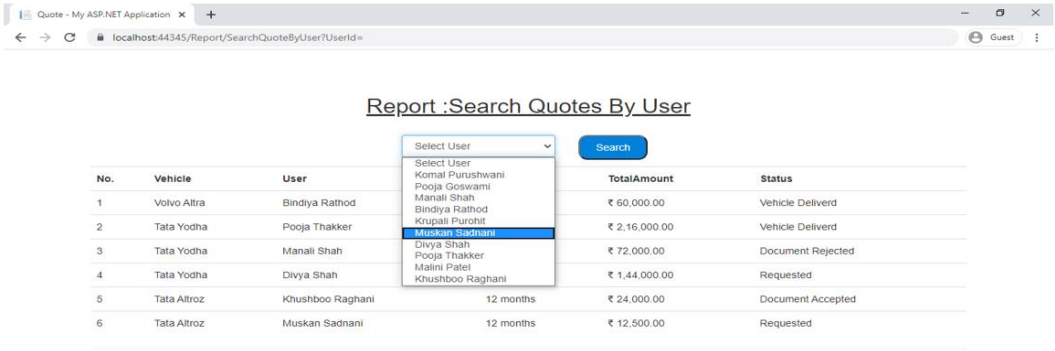
Report :Search Vehicle By Color

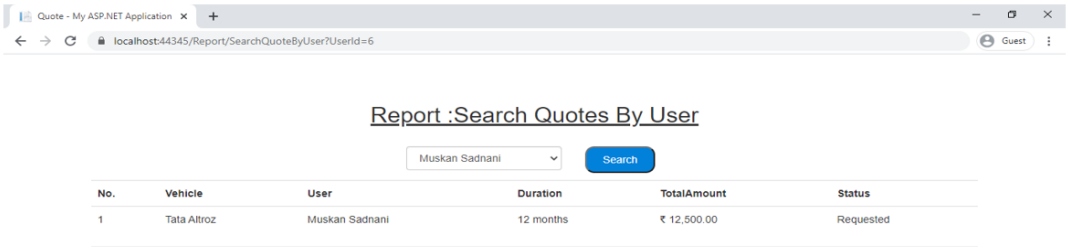
Select Color | Search

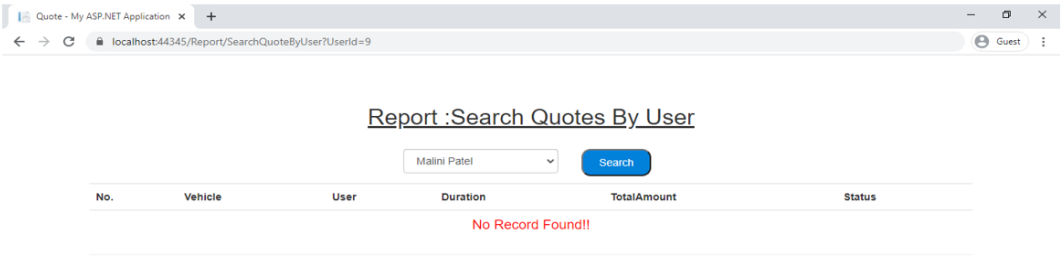
No.	Vehicle	Category	Brand	Color
1	Tata Altroz	Car	TATA Motors	Black
2	Tata nexon	Car	TATA Motors	Black
3	Tata Yodha	Truck	TATA Motors	White
4	Scania Altra	Truck	Scania	White
5	Scania Delux	Bus	Scania	Black
6	Volvo Altra	Car	Volvo	Black
7	Volvo Delux	Bus	Volvo	Black
8	BharatBenz Altra	Truck	BharatBenz	White
9	Maruti Suzuki Alto	Car	Maruti Suzuki	Red


Color - My ASP.NET Application
localhost:44345/Report/SearchVehicleByColor
Guest
Report :Search Vehicle By Color
Select Color
Search
Select Color
Black
White
Red
Blue
Golden
No.
Vehicle
Brand
Color
1 Tata Altroz TATA Motors Black
2 Tata nexon TATA Motors Black
3 Tata Yodha Truck TATA Motors White
4 Scania Altra Truck Scania White
5 Scania Delux Bus Scania Black
6 Volvo Altra Car Volvo Black
7 Volvo Delux Bus Volvo Black
8 BharatBenz Altra Truck BharatBenz White
9 Maruti Suzuki Alto Car Maruti Suzuki Red


Color - My ASP.NET Application
localhost:44345/Report/SearchVehicleByColor?ColorId=1008
Guest
Report :Search Vehicle By Color
Black
Search
No.
Vehicle
Category
Brand
Color
1 Tata Altroz Car TATA Motors Black
2 Tata nexon Car TATA Motors Black
3 Scania Delux Bus Scania Black
4 Volvo Altra Car Volvo Black
5 Volvo Delux Bus Volvo Black


Quote - My ASP.NET Application
localhost:44345/Report/SearchQuoteByUser?UserId=
Guest
Report :Search Quotes By User
Select User
Search
Select User
Komal Purushwani
Pooja Goswami
Manali Shah
Bindiya Rathod
Krupali Purohit
Muskan Sadnani
Divya Shah
Pooja Thakker
Malini Patel
Khushboo Raghani
No. Vehicle User TotalAmount Status
1 Volvo Altra Bindiya Rathod ₹ 60,000.00 Vehicle Deliverd
2 Tata Yodha Pooja Thakker ₹ 2,16,000.00 Vehicle Deliverd
3 Tata Yodha Manali Shah ₹ 72,000.00 Document Rejected
4 Tata Yodha Divya Shah ₹ 1,44,000.00 Requested
5 Tata Altroz Khushboo Raghani 12 months ₹ 24,000.00 Document Accepted
6 Tata Altroz Muskan Sadnani 12 months ₹ 12,500.00 Requested


Quote - My ASP.NET Application
localhost:44345/Report/SearchQuoteByUser?UserId=6
Guest
Report :Search Quotes By User
Muskan Sadnani
Search
No. Vehicle User Duration TotalAmount Status
1 Tata Altroz Muskan Sadnani 12 months ₹ 12,500.00 Requested


Quote - My ASP.NET Application
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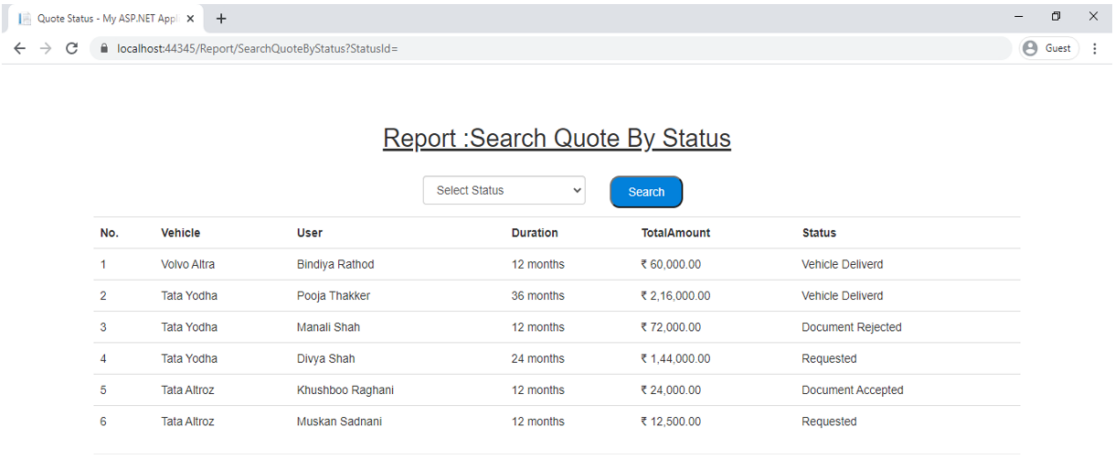
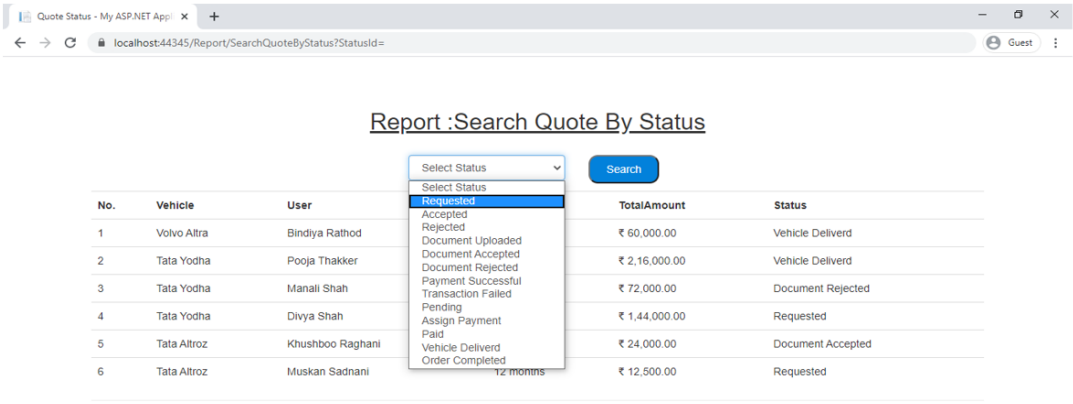
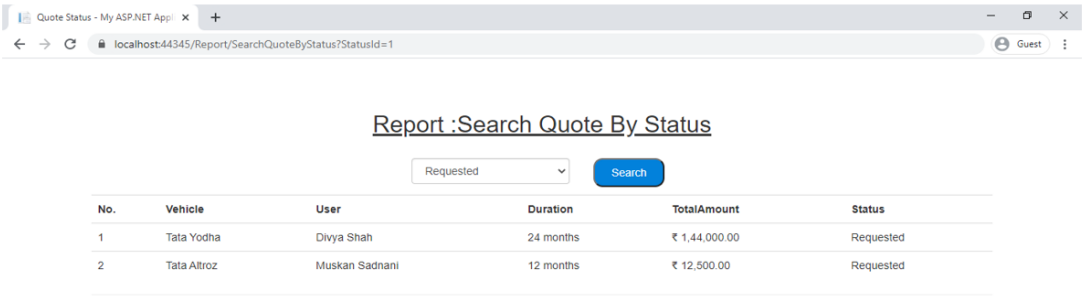
Guest
Report :Search Quotes By User
Malini Patel
Search
No. Vehicle User Duration TotalAmount Status
No Record Found!!


Quote Status - My ASP.NET Appl
localhost:44345/Report/SearchQuoteByStatus?StatusId=
Guest
Report :Search Quote By Status
Select Status
Search
No. Vehicle User Duration TotalAmount Status
1 Volvo Altra Bindiya Rathod 12 months ₹ 60,000.00 Vehicle Deliverd
2 Tata Yodha Pooja Thakker 36 months ₹ 2,16,000.00 Vehicle Deliverd
3 Tata Yodha Manali Shah 12 months ₹ 72,000.00 Document Rejected
4 Tata Yodha Divya Shah 24 months ₹ 1,44,000.00 Requested
5 Tata Altroz Khushboo Raghani 12 months ₹ 24,000.00 Document Accepted
6 Tata Altroz Muskan Sadnani 12 months ₹ 12,500.00 Requested


Quote Status - My ASP.NET Appl
localhost:44345/Report/SearchQuoteByStatus?StatusId=
Guest
Report :Search Quote By Status
Select Status
Search
Select Status
Requested
Accepted
Rejected
Document Uploaded
Document Accepted
Document Rejected
Payment Successful
Transaction Failed
Pending
Assign Payment
Paid
Vehicle Deliverd
Order Completed
No. Vehicle User TotalAmount Status
1 Volvo Altra Bindiya Rathod ₹ 60,000.00 Vehicle Deliverd
2 Tata Yodha Pooja Thakker ₹ 2,16,000.00 Vehicle Deliverd
3 Tata Yodha Manali Shah ₹ 72,000.00 Document Rejected
4 Tata Yodha Divya Shah ₹ 1,44,000.00 Requested
5 Tata Altroz Khushboo Raghani ₹ 24,000.00 Document Accepted
6 Tata Altroz Muskan Sadnani 12 months ₹ 12,500.00 Requested


Quote Status - My ASP.NET Appl
localhost:44345/Report/SearchQuoteByStatus?StatusId=1
Guest
Report :Search Quote By Status
Requested
Search
No. Vehicle User Duration TotalAmount Status
1 Tata Yodha Divya Shah 24 months ₹ 1,44,000.00 Requested
2 Tata Altroz Muskan Sadnani 12 months ₹ 12,500.00 Requested

Conclusion

It was a wonderful learning experience for me while working on ‘Lease Vehicles‘.
I am developing this project with great concern and am trying my best to implement as many features as possible to make it viable and usable.

The first phase was preliminary investigation in which I collected all the information related to my Project.

Second phase was the analysis phase, in which I collected all the requirements and find their Inter-relations. Thus, made the UML diagrams to have a better understanding of the flow.

Final Phrase was development in which I apply my technical skills in best way.

This given me an experience of working professionally at each and every step.

References

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https://docs.microsoft.com/
https://www.javatpoint.com/