

**SHREE SHAMBHUBHAI V. PATEL COLLEGE OF
COMPUTER SCIENCE AND BUSINESS MANAGEMENT**

Affiliated to
**VEER NARMAD SOUTH GUJARAT UNIVERSITY
SURAT**

A PROJECT REPORT
ON
RIDE FOR YOUR DREAM

As A Partial Fulfillment for the Degree Of
Bachelor of Computer Application [B.C.A]

SEMESTER-VI

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Submitted By:

Rutvi Patel (196)

Hemali Viradiya (293)

Pinal Vadaliya (268)

Guided By:

Prof. Heta Desai

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From,

Rutvi Patel

Hemali Viradiya

Pinal Vadaliya



1.INTRODUCTION

1.1 Project profile



1. INTRODUCTION

Many travelers take renting a car for granted especially during the pandemic when isolation is a priority. Customers prefer convenient and timely service, but it's not uncommon for car rentals to lag. Roughly speaking, vehicle pick-ups delay every third time. Considering the tight competition in this business landscape, car rental services can't fail to satisfy their customers.

If you want to accept online reservations and manage your fleet with ease, what you need is a Ride for your dream System (RFD). In this article, we'll tell you about the underlying modules of a Ride for your dream, review some of the key software providers, and give tips for those ready to roll up their sleeves and build their own platform.

If a driver decides to rent a car beforehand, they go to a Ride for your dream website or app and find a vehicle that meets their needs. Then, they book it and pay for the chosen rental period, if upfront payment is required.

On the appointed day, this customer arrives at the Ride for your location to pick up the chosen car. An agent makes copies of their IDs, explains the terms of the lease, instructs them on any special features of the car, and finally hands them the keys. When the customer drops off the car, the agent checks its mileage and inspects for any damages.

In fact, the RFD process involves many more operations under the hood. Automating them improves the speed and quality of service.

A booking engine is at the forefront of the RFD reservation system. Synced up with the inventory database, the engine obtains the updated list of available cars for the dates, accessories that come with them, and their quotes.



1.1 PROJECT PROFILE

Project Title:	RIDE FORE YOUR DREAM
Development Tools:	Front-End: PHP Back-End: MYSQL
Language:	HTML, CSS, PHP, Bootstrap, JavaScript, jQuery, MySQL,
Internal Guide:	Prof. Heta Desai
Time Duration:	3 Months
Submitted By:	Rutvi Patel Hemali Viradiya PinalVadaliya
Submit To:	SHREE SHAMBHUBHAI V. PATEL COLLEGE OF COMPUTER SCIENCE AND BUSINESS MANAGEMENT



2. SYSTEM ENVIRONMENT

2.1 Hardware Used

2.2 Software Used



2. SYSTEM ENVIRONMENT

2.1 Hardware Used: -

RAM	12.0 GB
Processor	11th Gen Intel(R) Core (TM) i7-1165G7 @ 2.80GHz 1.69 GHz
Hard Disk	40 GB
Input Device	Key board, Mouse
Output Device	Monitor Screen

2.2 Software Used :-

Front-End	PHP, HTML5, CSS3, BOOTSTRAP, JQUERY
Back-End	PHP core
Operating System	Windows 7, Windows 8, Windows 10 Windows 11.
Internet	Internet connection is required because website is working online.
Supported Browser	Google Chrome (Recommended), you can use any latest browser.



2.3 Development tools: -

Web Server	Xampp-x64-(7.3.27)
Editor	VSCode-x64-1.52.1
Database	MYSQL Database



3. PROBLEMSPECIFICATION

3.1 Introduction Objective and purpose

3.2 System Model

3.3 Feasibility Study

3.3.1 Economic Feasibility

3.3.2 Technical Feasibility

3.3.3 Behavioural Feasibility



3.1 Introduction Objective and purpose

Introduction: -

In our website, it provides facility to user to easily find the place nearby area. Users can reach their place like hospital, hotel, bank, ATM, restaurant, college, job place etc....

User can find their required places at this site, which reduce the time of user.

If any place owner wants to go their place in this website they can register in our website.

Ex: Manage User, Registration, User, Visitor, Feedback Etc....

Objective: -

- Administrator managing a particular task of website for a particular time and manage all functionality of the website.
- Service Provider Provide their services which are approved by administrator.
- Without login Visitors can't be a member of the website, but he/she can be visit website.
- Do inquiry about place provide by our website for user.
- Administrator handles registered provider, user and other related details regarding this site.
- Service provider can manage information details given by user.
- Users allowed for online retrieve information about place also they can.
- Administrator provides Email sending facility and Report facility.
- Service provider can also view, add, delete and update the product details.
- User can also able to give feedback of providing services.



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The main objective and purpose of our website is to provide better and efficient way to communicate with service provider and user. And also increase business of service provider on the local plate-form.



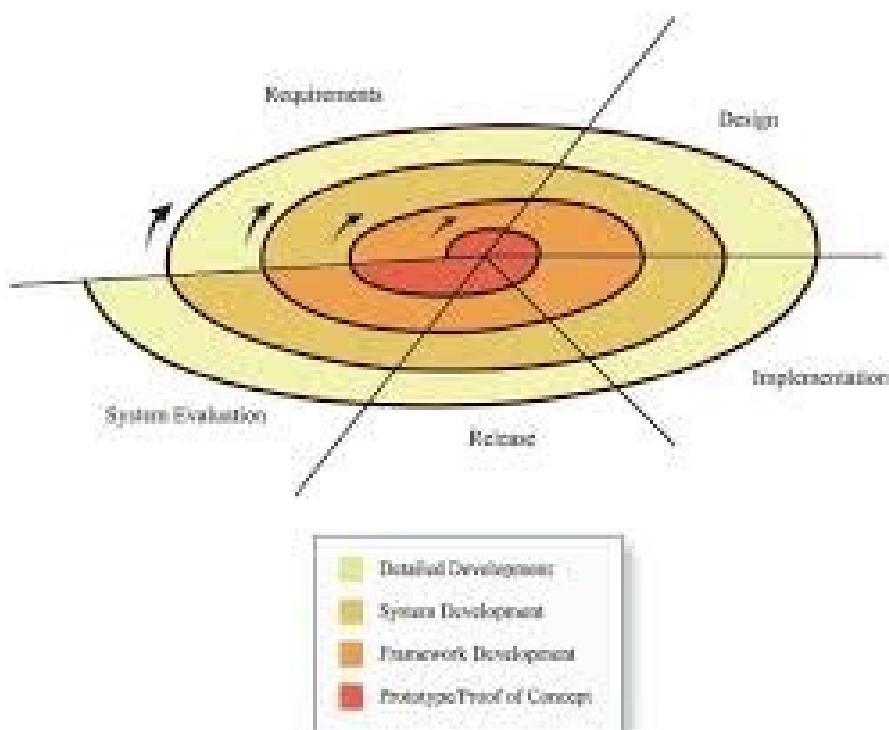
System Model: -

1. What is Spiral Model?

- The spiral model is a risk-driven software development process model. Based on the unique risk patterns of a given project, the spiral model guides a team to adopt elements of one or more process models, such as incremental, waterfall, or evolutionary prototyping.

2. When to use Spiral Methodology?

- When project is large.
- 1. When releases are required to be frequent.
- 2. When creation of a prototype is applicable.
- 3. When risk and costs evaluation is important.
- 4. For medium to high-risk projects.
- 5. When requirements are unclear and complex.
- 6. When changes may require at any time.





Spiral modal phases

Spiral model phases	Activities performed during phase
Planning	It includes estimating the cost, schedule and resources for the iteration. It also involves Understanding the system requirements for continuous communication between the system analyst and the customer.
Risk Analysis	Identification of potential risk is done while risk mitigation strategy is planned and finalized.
Engineering	It includes testing, coding and deploying software at the customer site.
Evaluation	Evaluation of software by the customer. Also includes identifying and monitoring risks such as schedule slippage and cost overrun

Feasibility Study: -

A feasibility study is an analysis of how successfully a project can be completed, accounting for factors that affect it such as economic, technological, legal and scheduling factors.

Project manager use feasibility studies to determine potential consequences of a project before investing a considerable amount of time and money into it.

For example, a small school looking to expand its campus might



perform a feasibility study to determine if it should follow through taking into account material and labor costs, how disruptive the project would be to the students, the public opinion of the expansion, and laws that might have an effect on the expansion.

A feasibility study tests the viability of an idea, a project or even a new business.

The new goal of feasibility study is to place emphasis on potential problems that could occur if a project is pursued and determine if, after all significant factors are considered, the project should be pursued.

Feasibility studies also allow a business to address where and how it will operate, potential, obstacles, competition and the funding needed to get the business up and running.

Economical Feasibility: -

The purpose of an economic feasibility study (EFS) is to demonstrate the net benefit of a project of a proposed project for accepting or disbursing electronic funds/benefits, taking into consideration the benefits and costs to the agency, other state agencies, and the general public as a whole.

The EFS is composed of two required forms:

1. Business case
2. Cost Benefit Analysis



Technical Feasibility: -

The Technical Feasibility Study assesses the details of how you will deliver a product or service (i.e., material, labor, transportation, where your business will be located, the technology needed, etc.).

Think of the technical feasibility study as the logistic or tactical plan of how your business will produce, store, deliver, and track its products or services.

A technical feasibility study is an excellent tool for troubleshooting and long-term planning. In some regards, it serves as a flow chart of how your products and services evolve and move through your business to physically research your market.

The Aim of the **Technical Feasibility Study** grant is to support better planning of R&D, Innovation or International collaboration projects through;

Encouraging companies to do some strategic thinking around disruptive technologies and taking time to look outside of their own organizations for inspiration and for guidance. For R&D, this could include a comprehensive literature review to determine the current status of scientific or technical knowledge in the area.

This may include searches of the knowledge transfer Ireland website and discussion with one or more of the technology gateways in order to identify research partners and existing IP if appropriate.

Prototype development if appropriate in order to assists in the evaluation of project options (Note that this scheme is not intended to support the actual development of new products, processes or services.).

Analysis of the commercial feasibility of the project – Resources required risks and potential return on investment. This could include interaction with potential customers.



Operational Feasibility; -

- Operational feasibility is the measure of how well a proposed system solves the problems, and takes advantage of the opportunities identified during scope definition and how it satisfies the requirements identified in the requirements analysis phase of system development.
- The Operational feasibility assessment focuses on the degree to which the proposed development projects fits in with the existing business environment and objectives with regard to development schedule, delivery rate, corporate culture and existing business processes.
- To ensure success, desired operational outcomes must be imparted during design and development. These include such design-dependent parameters as reliability, maintainability, supportability, usability, predictability, disposability, sustainability, affordability and others. These parameters are required behaviors are to be realized.
- A system design and development require appropriate and timely application of engineering and management efforts to meet the previously mentioned parameters.
- A system may serve its intended purpose most effectively when its technical and operating characteristics are engineered into design.
- Therefore, Operational feasibility is a critical aspect of system engineering that needs to be an integral part of the early design phases.



4. RISK IDENTIFICATION AND MANAGEMENT

4.1 RISK MONITORING



4.1 Risk Monitoring: -

Risks will always be there as you open a business. You might not be able to avoid those, but you can minimize the risk level of your business. Car rental business, for example.

The risk of car damage or loss due to irresponsible driver must exist—wherever in Indonesia you open the business. As an entrepreneur, you need to anticipate the risks that your business will face, among others, in these 4 ways.

1. Prospective Customers Assessment

You have the right to assess prospective car renters before transactions. No need to be too investigative, because this will make potential customers feel uncomfortable. Start with a simple assessment by observing their attitudes and speech.

You can also give some questions regarding the purpose of car rental. With this brief interview, you can find out whether they are true consumers or just unscrupulous. If you find a suspicious answer or attitude that leads to high risk, you may not approve the rental.

2. Strict Requirements

Do not reduce or even nullify the requirements without a clear risk-calculation only to attract many costumers. You must be strict when it comes to basic requirements, such as Citizen ID Card or Family Card.

Prospective customers who do not agree with the terms may be indicated as fraudsters. Therefore, do not hesitate to give requirements and do not be afraid of losing customers while doing this.



3. Well-Organized Rental Administration

Poor administration is not uncommon to be one of the causes of high risk in the rental business. For that, you need competent admins. Neat governance makes your business more effective and efficient.

You also feel secured because you can always control rental cars, renters, and bills. It would be better if you have an integrated and comprehensive system so you can track transactions and risks easily. This professional system will be very helpful as your business grows.

4. Car Tracking Devices

Provide a special budget to protect your business assets. One way is to install car tracking devices to monitor your rental cars. Besides GPS trackers, such companies like Cartrack—that provide fleet management solutions—even provide additional features to immobilize cars remotely.

Thus, you can quickly take action when you know if there is an indication of the rental agreement violation or car theft.



5. TECHNOLOGY USED

FOR DEVELOPMENT

5.1 TECHNOLOGY USE FOR DEVELOPMENT



5.1 TECHNOLOGY USE FOR DEVELOPMENT

1. PHP

2. CSS3

3. HTML5

4. JQuery

5. Bootstrap

6. AJAX

7. MYSQL DATABASE

1.PHP

What is PHP?

- PHP is an acronym for "PHP: Hypertext Pre-processor"
- PHP is a widely-used, open-source scripting language
- PHP scripts are executed on the server
- PHP is free to download and use





Why we use PHP?

- PHP runs on various platforms (Windows, Linux, UNIX, Mac OS X, etc.)
- PHP is compatible with almost all servers used today (Apache, IIS, etc.)
- PHP supports a wide range of databases
- PHP is free. Download it from the official PHP resource: www.php.net
- PHP is easy to learn and runs efficiently on the server side.

There are three main fields where PHP scripts are used.

- Server-side scripting. This is the most traditional and main target field for PHP. You need three things to make this work. The PHP parser (CGI or server module), a webserver and a web browser. You need to run the webserver, with a connected PHP installation. You access the PHP program output with a web browser, viewing the PHP page through the server. See the installation instructions section for more information
- Command line scripting. You can make a PHP script to run it with any server or browser. You only need the PHP parser to use it this way. This type of usage is ideal for scripts regularly executed using cron (on *nix or Linux) or Task Scheduler (on Windows). These scripts can also be used for simple text processing tasks. See the section about Command line usage of PHP for more information.
- Writing client-side GUI applications. PHP is probably not the very best language to write windowing applications, but if you know PHP very well, and would like to use some advanced PHP features in your client-side applications you can also use PHP-GTK to write such programs. You also have the ability to write cross-platform applications this way. PHP-GTK is an extension to PHP, not available in the main distribution. If you are interested in PHP-GTK, visit its own website.



2.CSS3

What is CSS3?

Cascading Style Sheets (CSS) is a style sheet language used for describing the presentation of a document written in a mark-up language.



CSS3 is designed primarily to enable the separation of document content from document presentation, including aspects such as the layout, colour and fonts. It can also be used to display the web page differently which can change depending on your screen size. Changes to the design of a document can be applied quickly and easily.

Advantages of CSS3

- **Responsiveness**

CSS3 inherently supports responsive design, and is equipped to handle media queries. Thus, the website looks good in every device it is accessed from.

- **Colors**

New color formats like RGBA (Red, Green, Blue, Alpha), HSL(Hue, Saturation, Lightness), HSLA(Hue, Saturation, Lightness, Alpha) were added.

- **Reduced the Alignment Problems**

The box-sizing has fixed some annoying alignment problems as now the developers can give appropriate size to the divisions using properties like padding, margin, etc. It helps in creating complex web page structures.



- **Animations**

CSS3 introduced animation features like text-shadow.

- **Compatibility**

Every modern browser supports it and that's the reason why every website that is built nowadays uses CSS3.

- **JavaScript Independence Faster Loading**

With the introduction of CSS3, the dependence of CSS on JS got reduced, as a result of which, the loading time of the web pages decreased.

- **Testing**

CSS3 has been divided into smaller modules which makes it easier for the user to run compatibility tests and test the parts individually. Therefore, bug detection becomes easier and it saves a lot of time and energy for the hassle.

- **Platform Friendly**

CSS3 is compatible with all the platforms or devices like mobile phones, tablets, etc.

- **Border Radius**

The border-radius property helps in making the borders of the images and the div elements rounded in shape, an effect that required a lot of formatting and Photoshop work to achieve before.



3.HTML5

HTML stands for Hyper Text Mark-up Language. It is used to design web pages using mark-up language. HTML is the combination of Hypertext and Mark-up language. Hypertext defines the link between the web pages. Mark-up language is used to define the text document within tag which defines the structure of web pages. HTML 5 is the fifth and current version of HTML. It has improved the mark-up available for documents and has introduced application programming interfaces (API) and Document Object Model (DOM).



Features:

- It has introduced new multimedia features which supports audio and video controls by using <audio> and <video> tags.
- There are new graphics elements including vector graphics and tags.
- Enrich semantic content by including <header> <footer>, <article>, <section> and <figure> are added.
- Drag and Drop- The user can grab an object and drag it further dropping it on a new location.
- Geo-location services- It helps to locate the geographical location of a client.
- Web storage facility which provides web application methods to store data on web browser.
- Uses SQL database to store data offline.
- Allows drawing various shapes like triangle, rectangle, circle, etc.
- Capable of handling incorrect syntax.
- Easy DOCTYPE declaration i.e. <!doctype html>
- Easy character encoding i.e. <meta charset="UTF-8">

4.JQuery

JQuery is a fast, small and feature-rich JavaScript library. It makes things like



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HTML document traversal and manipulation, event handling, animation, and AJAX much simpler with an easy-to-use API that works across a multimedia of browsers. With a combination of versatility and extensibility, jQuery has changed the way that millions of people write JavaScript.



Why jQuery?

There are lots of other JavaScript frameworks out there, but jQuery seems to be the most popular, and also the most extendable.

Many of the biggest companies on the web use jQuery, such as:

- Google
 - Netflix
 - IBM
 - Microsoft
-
- **Will jQuery work in all browsers?**

The jQuery team knows all about cross-browser issues, and they have written this knowledge into the jQuery library. JQuery will run exactly the same in all major browsers.

JQuery is a fast, small and feature-rich JavaScript library. It makes things like HTML document traversal and manipulation, event handling, animation, and AJAX much simpler with an easy-to-use API that works across a multimedia of browsers.

With a combination of versatility and extensibility, jQuery has changed the way that millions of people write JavaScript.

JQuery syntax is designed to make it easier to navigate a document, select DOM (Document Object Model) elements, create animations, handle events, and develop AJAX



applications.

JQuery also provides capabilities for developers to create plugins on top of the JavaScript library.

This enables developers to create abstractions for low-level interaction and animation , advanced effects and high-level, theme able widgets.

The modular approach to the jQuery library allows the creation of powerful dynamic web pages and web applications.

JQuery starts with “\$” sign. JQuery is used by putting initialization code and event handling functions in \$(handler). This is triggered when the browser has constructed the DOM and sends a load event.

```
$(function () {  
    //jQuery code, event handling call backs here  
});
```

Another traditional method for jQuery is,

```
$(document).ready (function () {  
});
```

There are three identifiers to identify the DOM element. In jQuery the element can be identified by the “tag name”, “ID of the element” and “class of the element”.

1. To identify the element by tag,

```
 $("tag_name")
```

2. To identify the element by id,

```
 $("# ID_of_element")
```

3. To identify the element by class,

```
 $(".class_name")
```

jQuery simplifies the syntax for finding, selecting, and manipulating DOM elements.

Example of jQuery



If the user want to hide all the element with <p> tag on click of the button with id button then the jQuery for that will be,

```
$(function () {  
    $("button").click (function () {  
        $("p").hide ();  
    });  
});
```

5.Bootstrap

Bootstrap is the most popular HTML, CSS, and JS framework for developing responsive, mobile first projects on the web.



Bootstrap

Bootstrap, originally named Twitter Blueprint, was developed by Mark Otto and Jacob Thornton at twitter as a framework to encourage consistency across internal tools. Before Bootstrap, various libraries were used for interface development, which led to inconsistencies and a high maintenance burden.

Bootstrap3 supports the latest versions of the Google chrome, Firefox, internet explorer, opera and safari (except on windows). It additionally supports back to IE8 and the latest Firefox Extended Support Release (ESR).

Bootstrap support responsive web design. This means the layout of web pages adjusts dynamically, taking into account the characteristics of the device used (desktop, tablet, mobile phone).

Bootstrap provides number of configuration variables that control things such as colour and padding of various components.

Bootstrap provides multiple controls like modal, slider, date time picker,



etc.

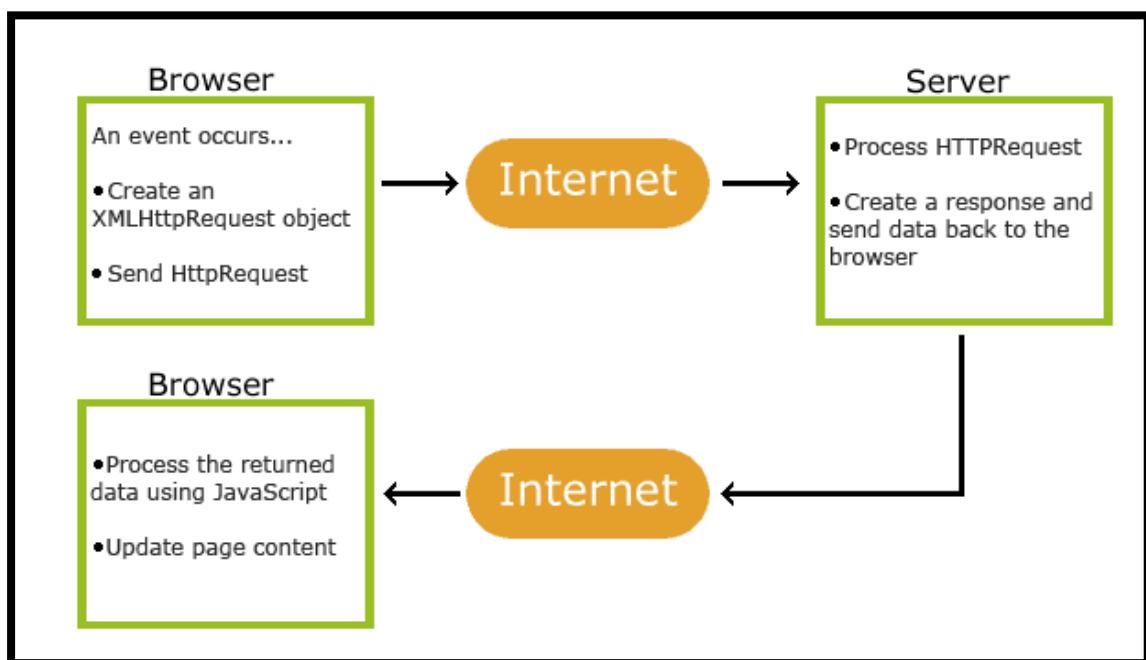
To use bootstrap, bootstrap code file is needed which is available on bootstrap's website. Then the class is to be used to use the bootstrap in the website.

6. AJAX

AJAX = Asynchronous JavaScript and XML.

AJAX is a technique for creating fast and dynamic web pages.

AJAX allows web pages to be updated asynchronously by exchanging small amounts of data with the server behind the scenes. This means that it is possible to update parts of a web page, without reloading the whole page.



1. An event occurs in a web page.
2. An XMLHttpRequest object is created by JavaScript.
3. The XMLHttpRequest object sends a request to a web server.



4. The server processes the request.
5. The server sends a response back to the web page.
6. The response is read by JavaScript.
7. Proper action is performed by JavaScript.

7.MYSQL DATABASE

The MYSQL pluggable storage engine architecture enables a database professional to select a specialized storage engine for a particular application need while being completely shielded from the need to manage any specific application coding requirements. The MYSQL server architecture isolates the application programmer and DBA from all the low-level implementation details at the storage level, providing a consistent and easy application model and API. Thus, there are different capabilities across different storage engines; the application is shielded from these differences.



Features of MySQL

- **Scalability and flexibility**

The MYSQL database server provides the ultimate in scalability, sporting the capacity to handle deeply embedded application with a footprint of only 1 MB to running massive data warehouse holding terabytes of information.



- **High performance**

A unique storage engine architecture allows database professionals to configure the MYSQL database server specifically for particular application, with the end result being amazing performance result.

- **High availability**

MYSQL is a variety of high-availability options from high-speed master/slave replication configurations, to specialized cluster servers offering instant failover, to third party vendors

offering unique high- availability solutions for the MYSQL database server.

- **Robust transactional support**

MYSQL offers one of the most powerful transactional database engines on the market. Features include complete ACID (atomic, consistent, isolated, durable) transaction capability, and multi-version transaction support where readers never block writers and vice-versa.



6. PLANNING

6.1 SYSTEM PLANNING

6.2 TIME LINE CHART



6.1 SYSTEM PLANNING

6.1.1 Interview:

I use interviews to collect information about the current system from the potential users and personally behaved as a dummy end user. Thus, discover the areas of misunderstanding, unrealistic exception and descriptions of activities and problems along with resistance to the proposed system. Interviews are time consuming.

6.1.2 Questionnaires:

Here I collect data from large groups. Questionnaires could be Open-ended or Close questionnaires.

Open-ended questionnaires are used to learn feelings, opinions general experiences on process detail or problem. Whereas in Closed questionnaires a set of prescribed answers are used and specific response have to be selected. This is a costly affair as the questions should be printed out.

Hence, I choose the way, to be a dummy customer and respond the self-requirements which need to be taken. Also used the reference of Internet, by watching the functionalities of few simple online ERP sites.

6.1.3 Record inspections or reviews:

Basic records that is all the past records like the Reports, Product Information, Order Information, Payment policy manuals, regulations, standard operation procedures etc can be used for better understanding the system.



6.1.4 Observation:

This is a skill which the analysts have to develop. The analysts have to identify the right information and choose the right person and look at the right place to achieve his objective. He should have a clear vision of how each departments work and work flow between them and for this he should be a good observer.

For Implementing this technique, I just visited various available live websites over Internet related to online shopping and observed the functionalities and facilities given to end users.

6.1.5 Design

Designing was the next major task. Proper designing is the basis of a successful project.it also removes lots of vulnerabilities later on. For my project I divided the whole concept in number of modules.

6.1.6 Code generation

This design is to be translated in machine-readable form during this phase of the project. Coding was the second major task. Coding was done in parallel, as much as possible. the average time spend in coding was nearly 50% of the total time.

6.1.7 Testing

Testing was done on a regular basis the coding phases itself. Also a separate session was kept for testing. Some errors were uncovered and the code was modified to ensure the removal of error. Extensive testing was done to ensure the code was tested to see if the outputs are consistent.

6.1.8 Support

Software will undoubtedly undergo change after it is delivered to the user. The software is evaluated and a plan for its improvement is drawn up. Realization of what a user expected form the system and what he actually got is possible only after it is evaluated for a reasonable amount of time. Change will occur have



been encountered, because the software must be adapted to accommodate changes in external environment, or because the customer requires functional and performance enhancement.

6.1.9 Reason

This model goes through gathering, development, and customer reviews in a step-by-step process. Our project and study were going in parallel so it was better to go through sequentially. Above all in order to complete all the stages of the sequential model the allocated time was enough, which enhanced the systematic design and coding of the system with implementation.



6.2 TIME LINE CHART

MONTHS	JANUARY				FEBRUARY				MARCH			
	WEEK 1	W 2	W 3	W 4	W 1	W 2	W 3	W 4	W 1	W 2	W 3	W 4
TASK												
1. Requirement Gathering												
Collected Details from developed sites												
Analyzed gathered information												
Determine the scope of the system												
Milestone: Requirement gathering completed.					◆							
2. Planning												
Basic flow and structure					◆							
Determined different modules						◆						
Milestone: Planning completed						◆						
3. Designing												
Basic Interface design												
Database Design												
Design web forms and modules												
Milestone: Designing Completed									◆			
4. Risk Analysis										◆		
Milestone: Risk Analysis Completed										◆		
5. Coding and Integrating modules												
Implement logic for diff modules												
Integrating code with backend												
Integrating dependent modules												
Milestone: Coding completed												
6. Testing of developed system										◆		
Milestone: Finalized												
7. Documentation												
Milestone: Documentation completed												



7.SYSTEM ANALYSIS

7.1 Database design

7.2 ER-diagram

7.3 Dataflow diagram or UML

7.4 Data dictionary



7.1 DATABASE DESIGN

ADMIN

#	Name	Type	Collation	Attributes	Null	Default
1	id 📃	int(11)			No	None
2	name	varchar(255)	utf8mb4_general_ci		No	None
3	email	varchar(255)	utf8mb4_general_ci		No	None
4	password	varchar(255)	utf8mb4_general_ci		No	None
5	photo	text	utf8mb4_general_ci		No	None
6	created_at	timestamp			No	current_timestamp()
7	updated_at	timestamp			No	current_timestamp()

USER

#	Name	Type	Collation	Attributes	Null	Default
1	id 📃	int(11)			No	None
2	username	varchar(50)	utf8mb4_general_ci		No	None
3	email	varchar(50)	utf8mb4_general_ci		No	None
4	password	varchar(10)	utf8mb4_general_ci		No	None
5	mobile	varchar(11)	utf8mb4_general_ci		No	None
6	is_active	int(11)			No	1
7	created_at	timestamp			No	current_timestamp()
8	updated_at	timestamp			No	current_timestamp()



DRIVER

	#	Name	Type	Collation	Attributes	Null	Default	
	1	id	int(11)			No	None	
	2	name	varchar(255)	utf8mb4_general_ci		No	None	
	3	email	varchar(50)	utf8mb4_general_ci		No	None	
	4	phone	varchar(15)	utf8mb4_general_ci		No	None	
	5	address	varchar(100)	utf8mb4_general_ci		No	None	
	6	password	int(10)			No	None	
	7	is_free	int(11)			No	1	
	8	is_active	int(11)			No	None	
	9	created_at	timestamp			No	current_timestamp()	
	10	updated_at	timestamp			No	current_timestamp()	

CAR_TYPE

	#	Name	Type	Collation	Attributes	Null	Default	
	1	id	int(11)			No	None	
	2	car_type_name	varchar(100)	utf8mb4_general_ci		No	None	
	3	car_type_description	text	utf8mb4_general_ci		No	None	
	4	status	int(11)			No	None	
	5	created_at	timestamp			No	current_timestamp()	
	6	updated_at	timestamp			No	current_timestamp()	



VEHICLE

#	Name	Type	Collation	Attributes	Null	Default
1	id	int(11)			No	None
2	vehicle_type_id	int(11)			No	None
3	title	varchar(50)	utf8mb4_general_ci		No	None
4	audio_input	int(11)			No	None
5	bluetooth	int(11)			No	None
6	heated_seats	int(11)			No	None
7	weel_drive	int(11)			No	None
8	usb_input	int(11)			No	None
9	fm_radio	int(11)			No	None
10	gps_navigation	int(11)			No	None
11	sunroot	int(11)			No	None
12	price	int(11)			No	None
13	driver_id	int(11)			No	None
14	status	int(11)			No	None
15	is_active	int(11)			No	None
16	is_deleted	int(11)			No	1
17	updated_at	timestamp			No	current_timestamp()
18	created_at	timestamp			No	current_timestamp()



GELLARY

#	Name	Type	Collation	Attributes	Null	Default
1	id 	int(11)			No	None
2	image	text	utf8mb4_general_ci		No	None
3	position	varchar(255)	utf8mb4_general_ci		No	None
4	is_active	int(11)			No	1
5	created_at	timestamp			No	current_timestamp()
6	updated_at	timestamp			No	current_timestamp()

CONTACT US

#	Name	Type	Collation	Attributes	Null	Default
1	id 	int(11)			No	None
2	name	varchar(50)	utf8mb4_general_ci		No	None
3	email	varchar(50)	utf8mb4_general_ci		No	None
4	subject	varchar(100)	utf8mb4_general_ci		No	None
5	message	text	utf8mb4_general_ci		No	None
6	created_at	timestamp			No	current_timestamp()
7	updated_at	timestamp			No	current_timestamp()



BOOKING

#	Name	Type	Collation	Attributes	Null	Default
1	id	int(11)			No	None
2	razorpay_payment_id	varchar(255)	utf8mb4_general_ci		No	None
3	user_id	int(11)			No	None
4	vehicle_type_id	int(11)			No	None
5	package_id	int(11)			No	None
6	car_id	int(11)			No	None
7	driver_id	int(11)			Yes	NULL
8	price	int(11)			No	None
9	location	text	utf8mb4_general_ci		No	None
10	name	varchar(255)	utf8mb4_general_ci		No	None
11	email	varchar(255)	utf8mb4_general_ci		No	None
12	mobile	varchar(255)	utf8mb4_general_ci		No	None
13	date	timestamp			No	current_timestamp()
	Console					



PAKAGE

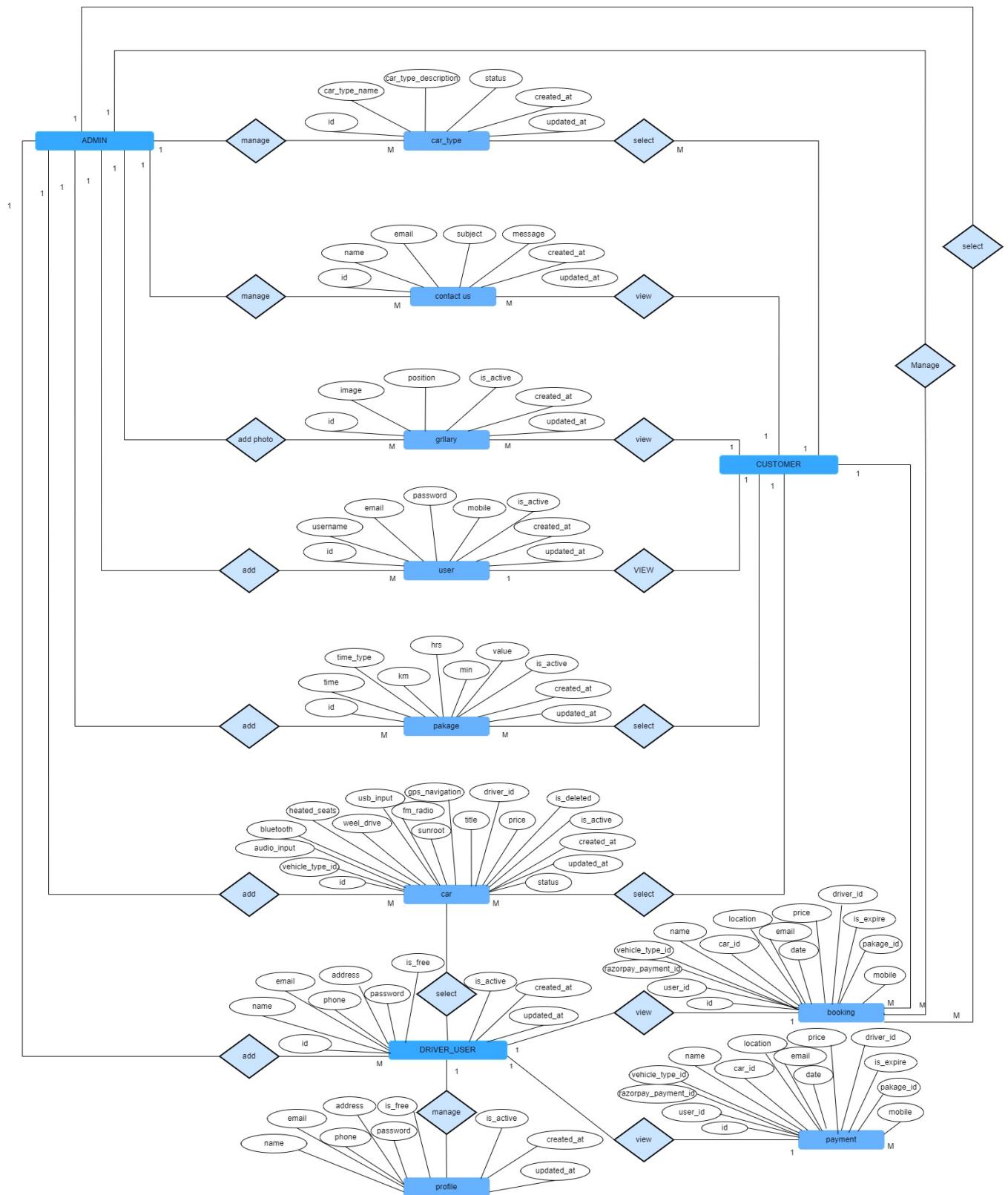
	#	Name	Type	Collation	Attributes	Null	Default
<input type="checkbox"/>	1	id 	int(11)			No	None
<input type="checkbox"/>	2	time	varchar(50)	utf8mb4_general_ci		No	None
<input type="checkbox"/>	3	time_type	varchar(10)	utf8mb4_general_ci		No	None
<input type="checkbox"/>	4	km	varchar(50)	utf8mb4_general_ci		No	None
<input type="checkbox"/>	5	value	varchar(20)	utf8mb4_general_ci		No	None
<input type="checkbox"/>	6	hrs	int(11)			No	None
<input type="checkbox"/>	7	min	int(11)			No	None
<input type="checkbox"/>	8	is_active	int(11)			No	None
<input type="checkbox"/>	9	created_at	timestamp			No	current_timestamp()
<input type="checkbox"/>	10	updated_at	timestamp			No	current_timestamp()



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7.2 ER-DIAGRAM

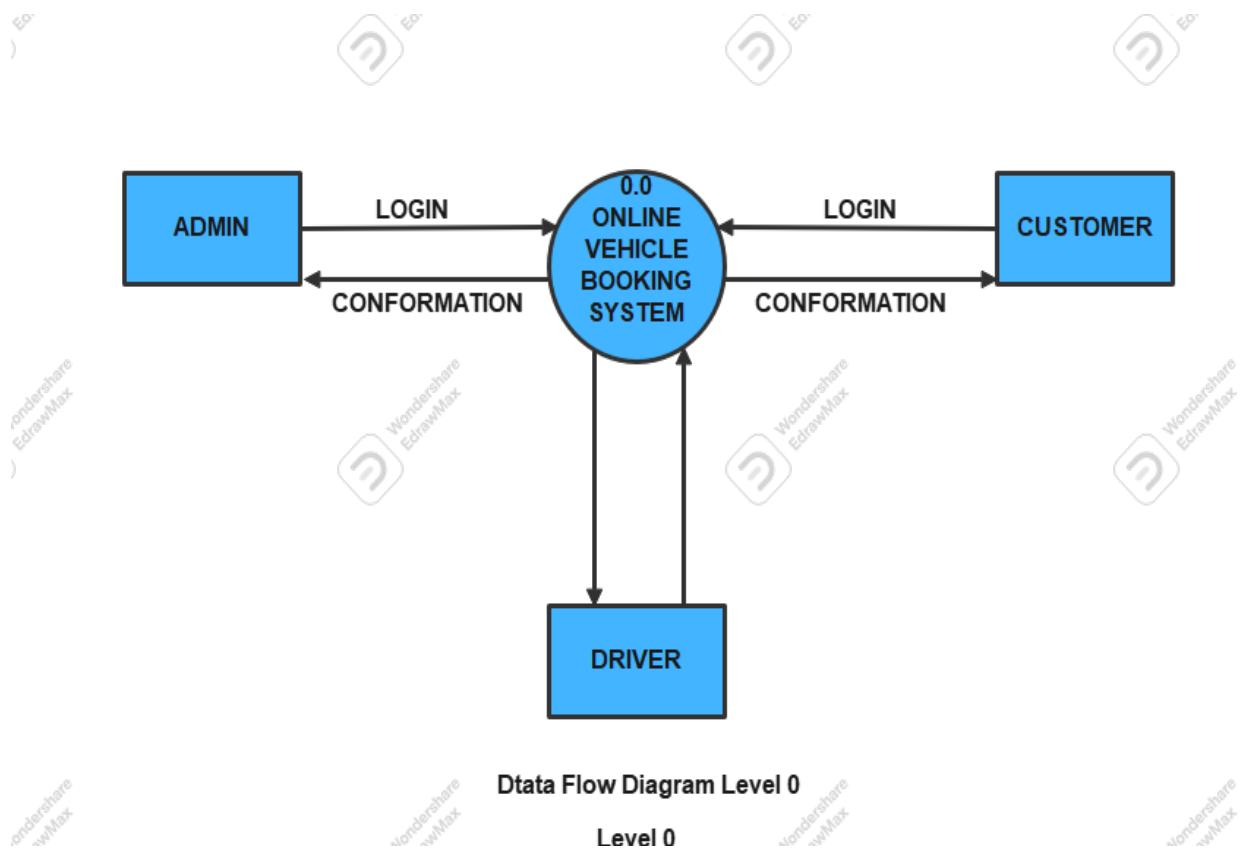


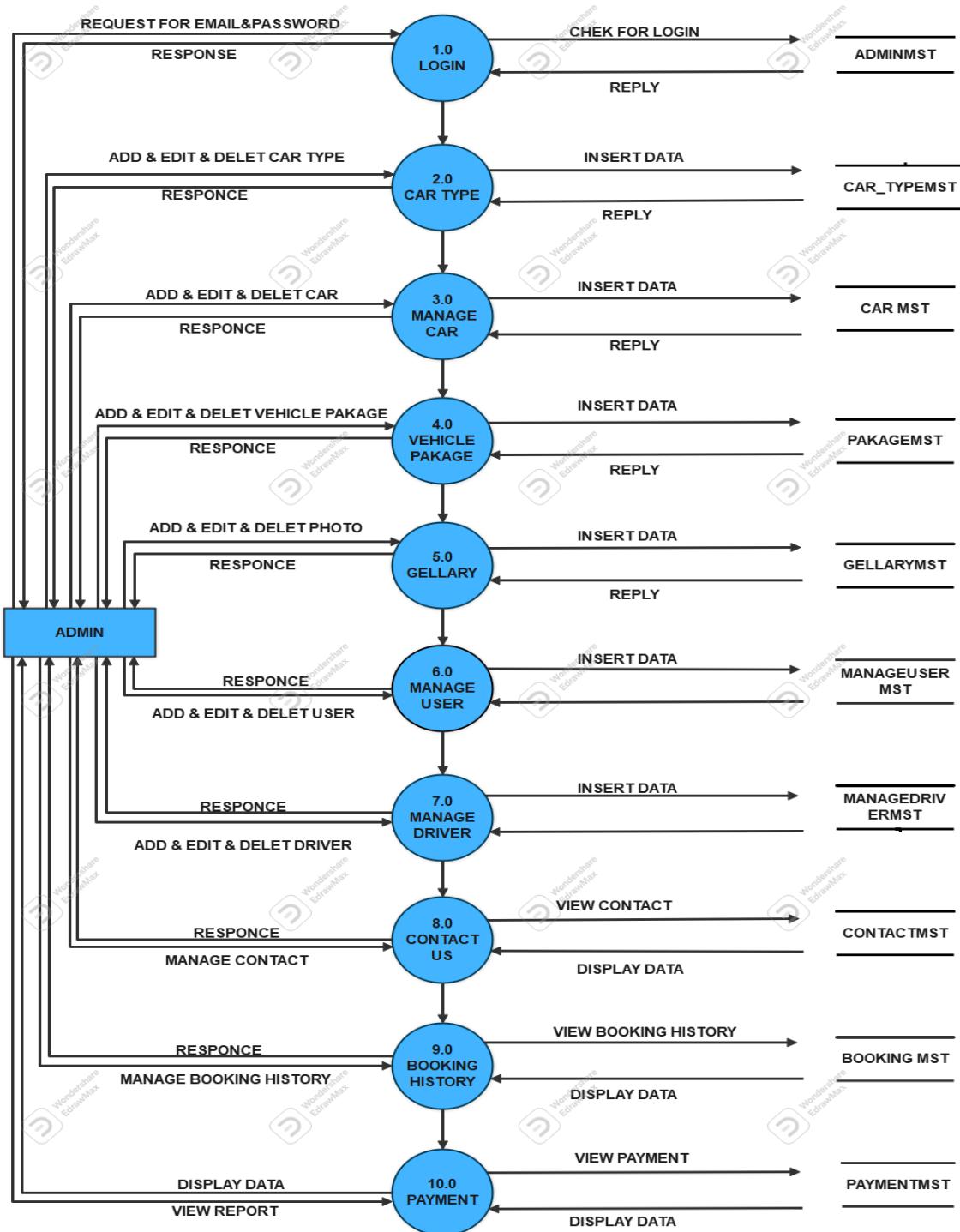
ER DIAGRAM



7.3 DATAFLOW DIAGRAM OR UML

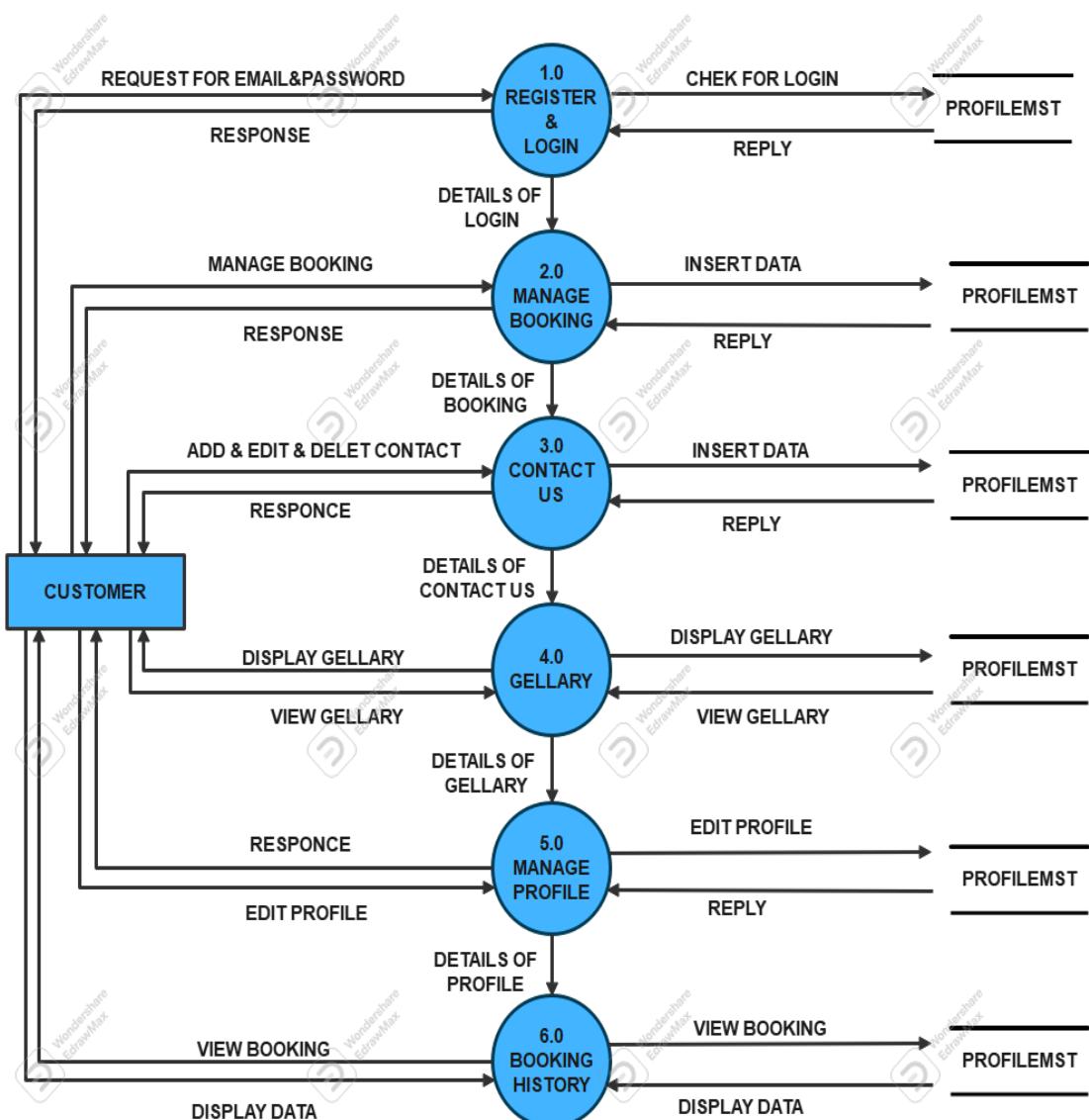
Context level



1st level for ADMIN

1 LEVEL DFD ADMIN

1st level for CUSTOMER



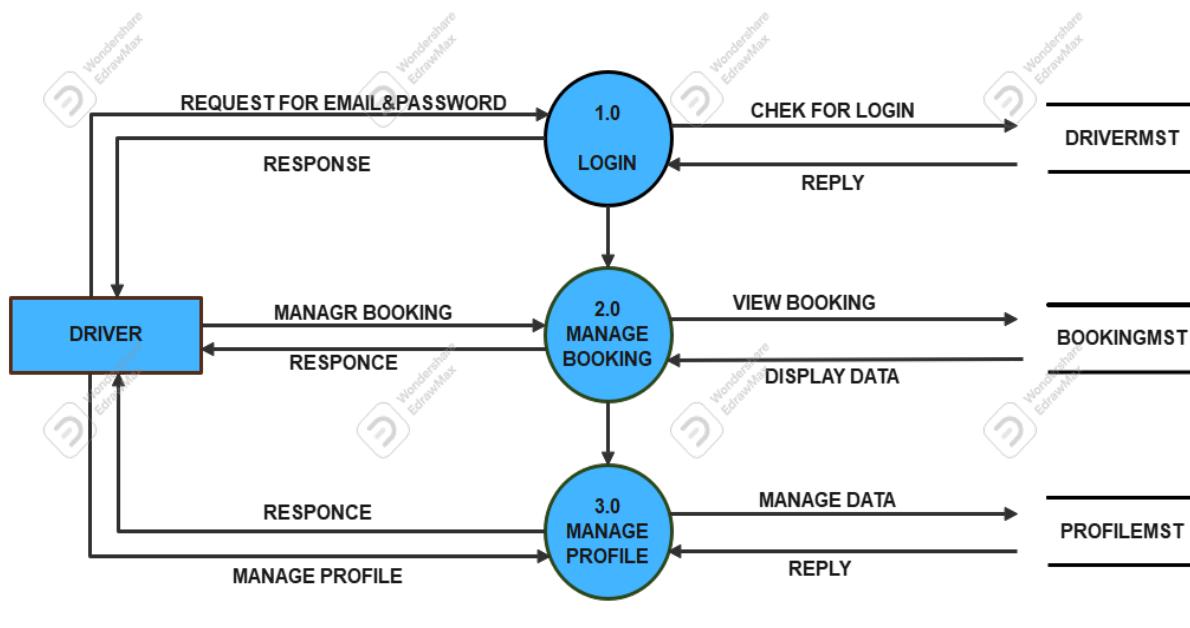
1 LEVEL DFD CUSTOMER



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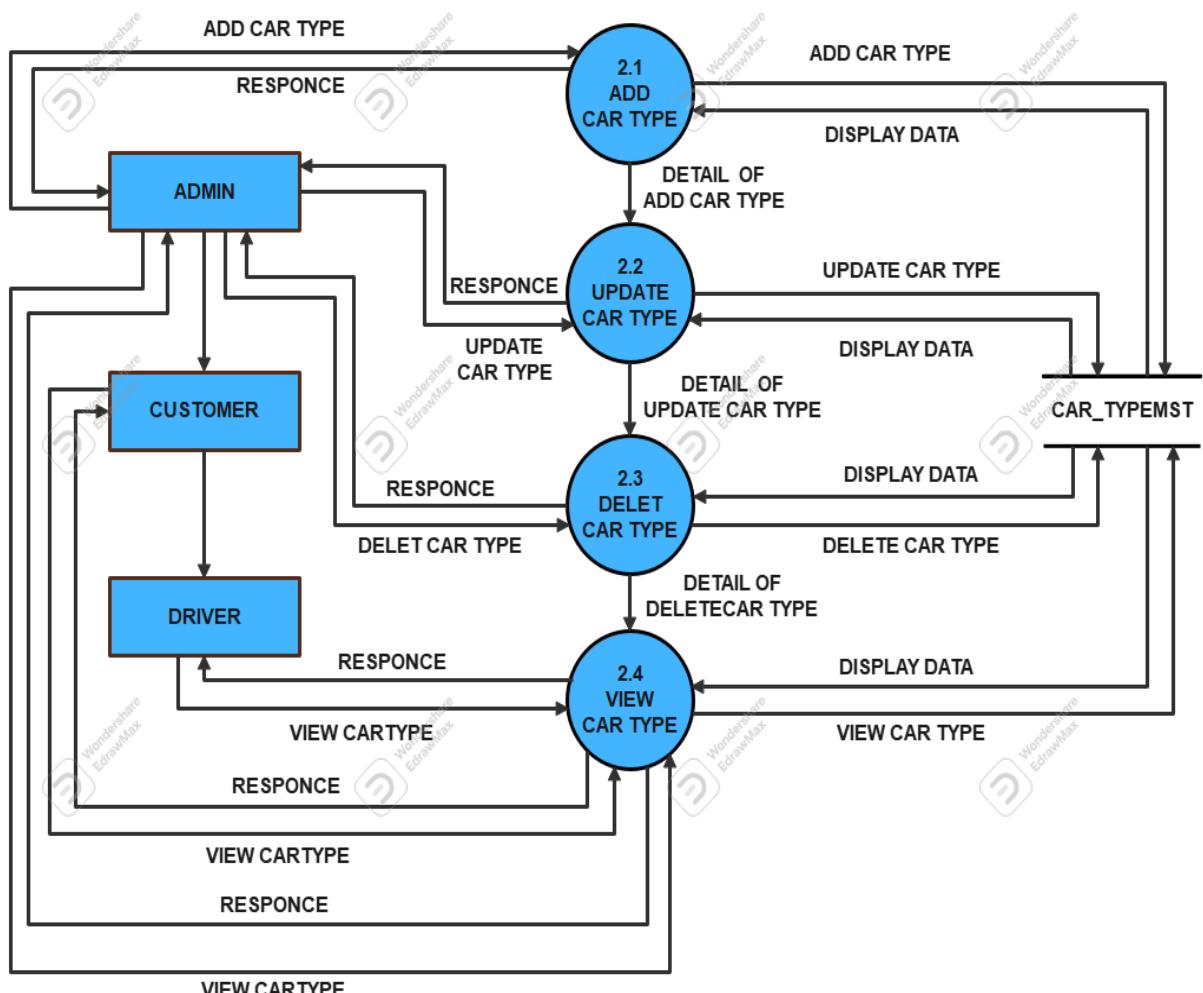
2021-22

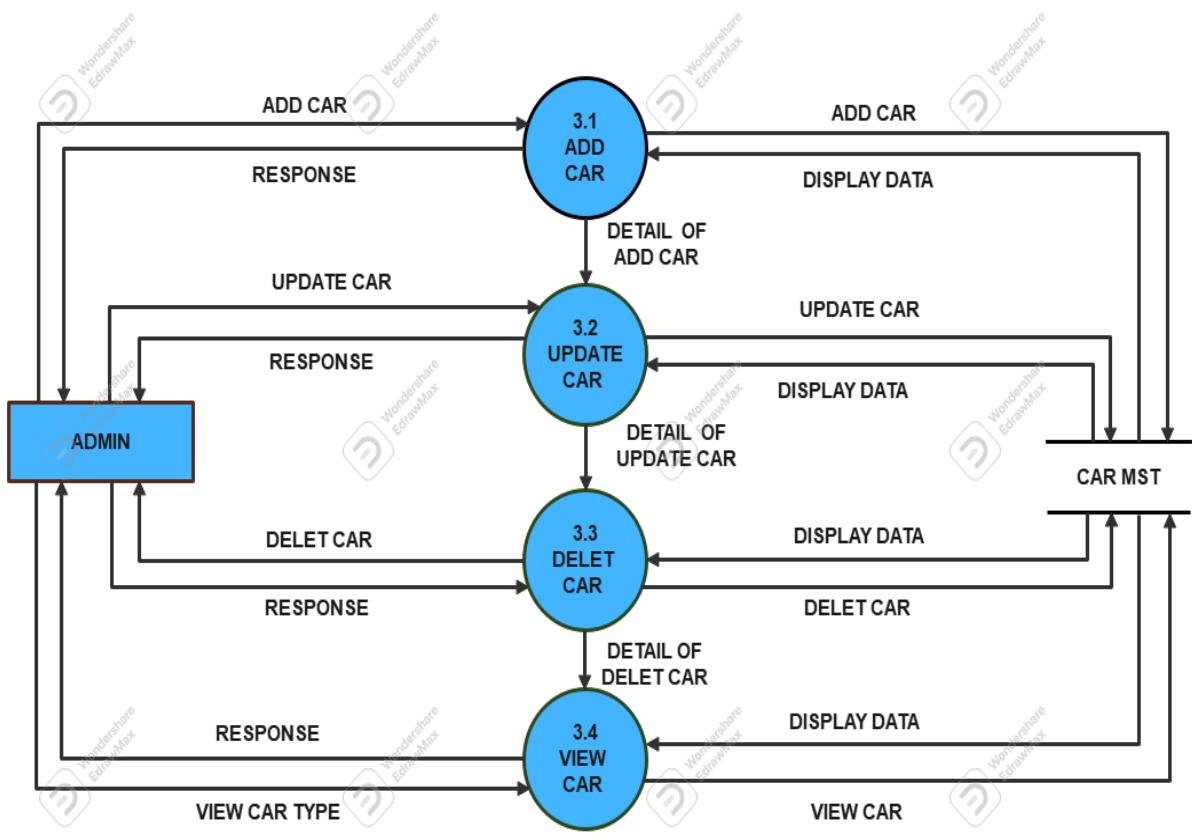
1st level for DRIVER





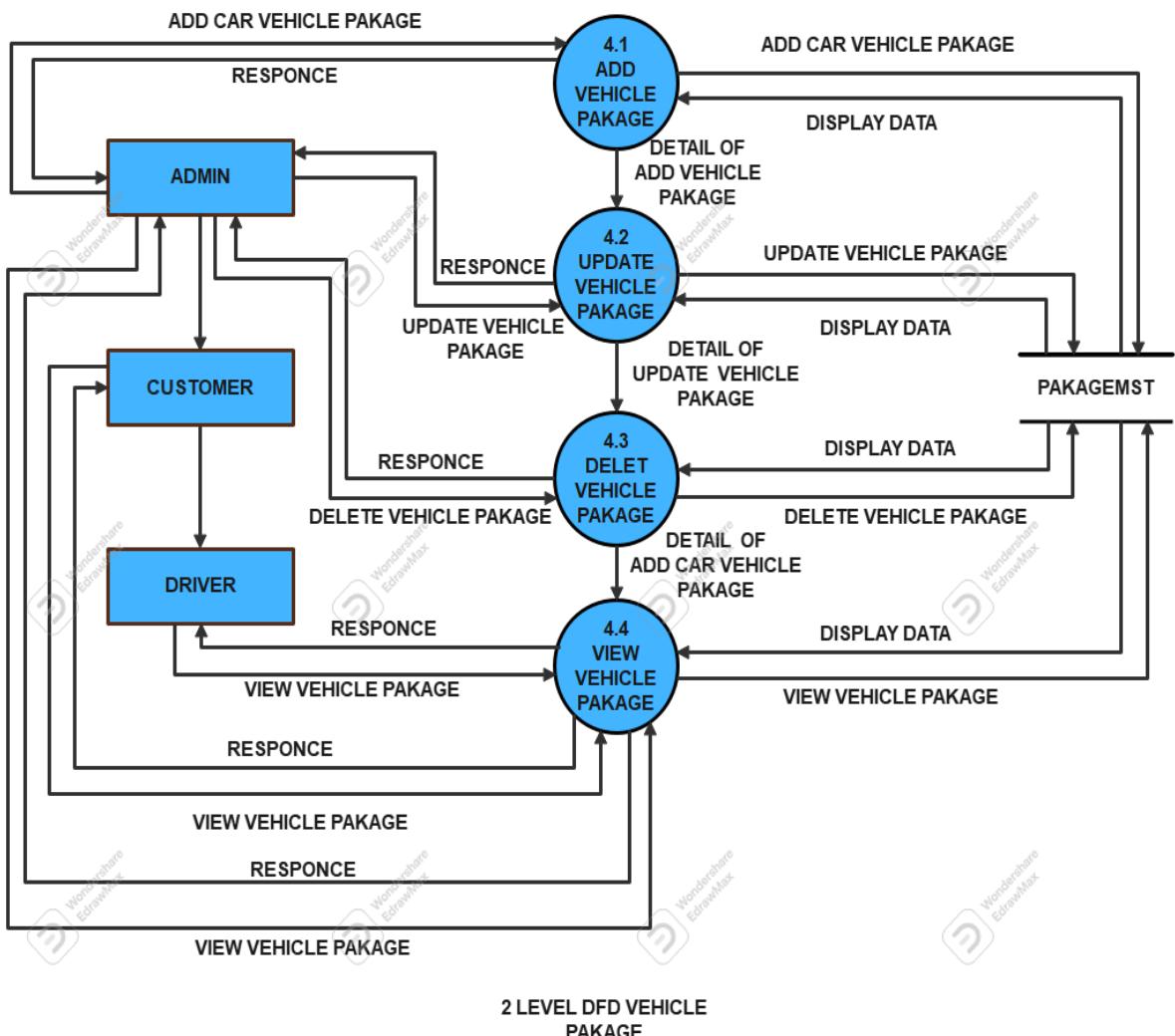
2nd level for CAR TYPE



2nd level for CAR MANAGE

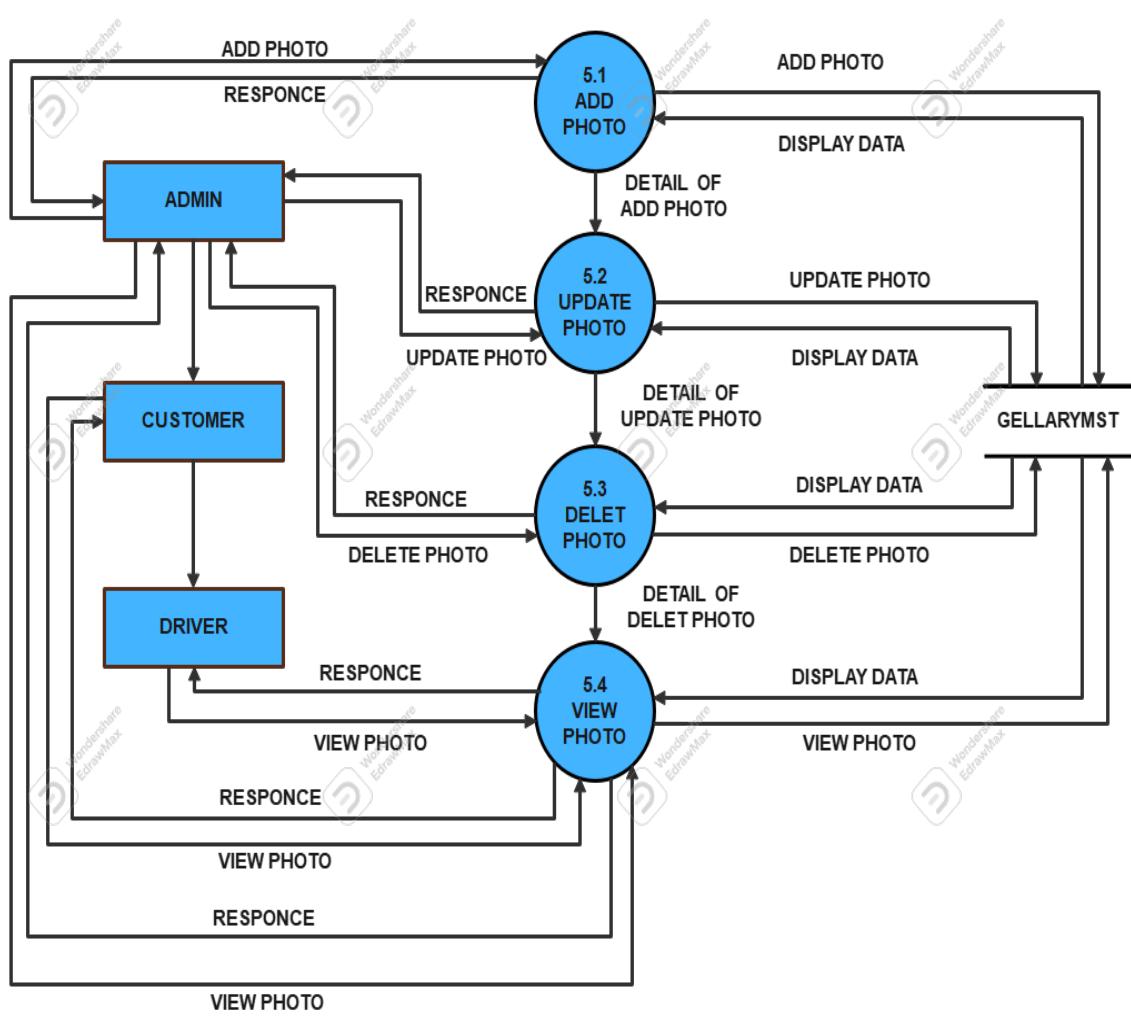


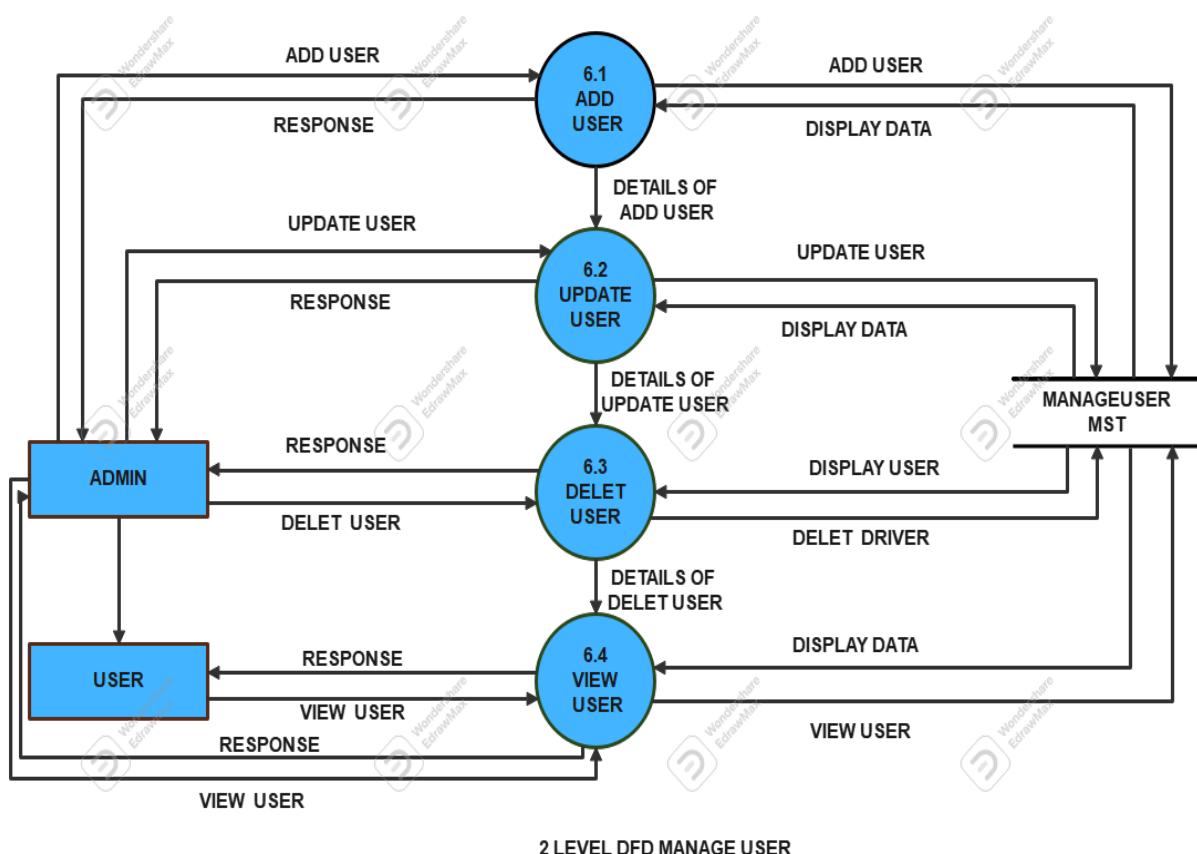
2nd level for VEHICLE PAKAGE

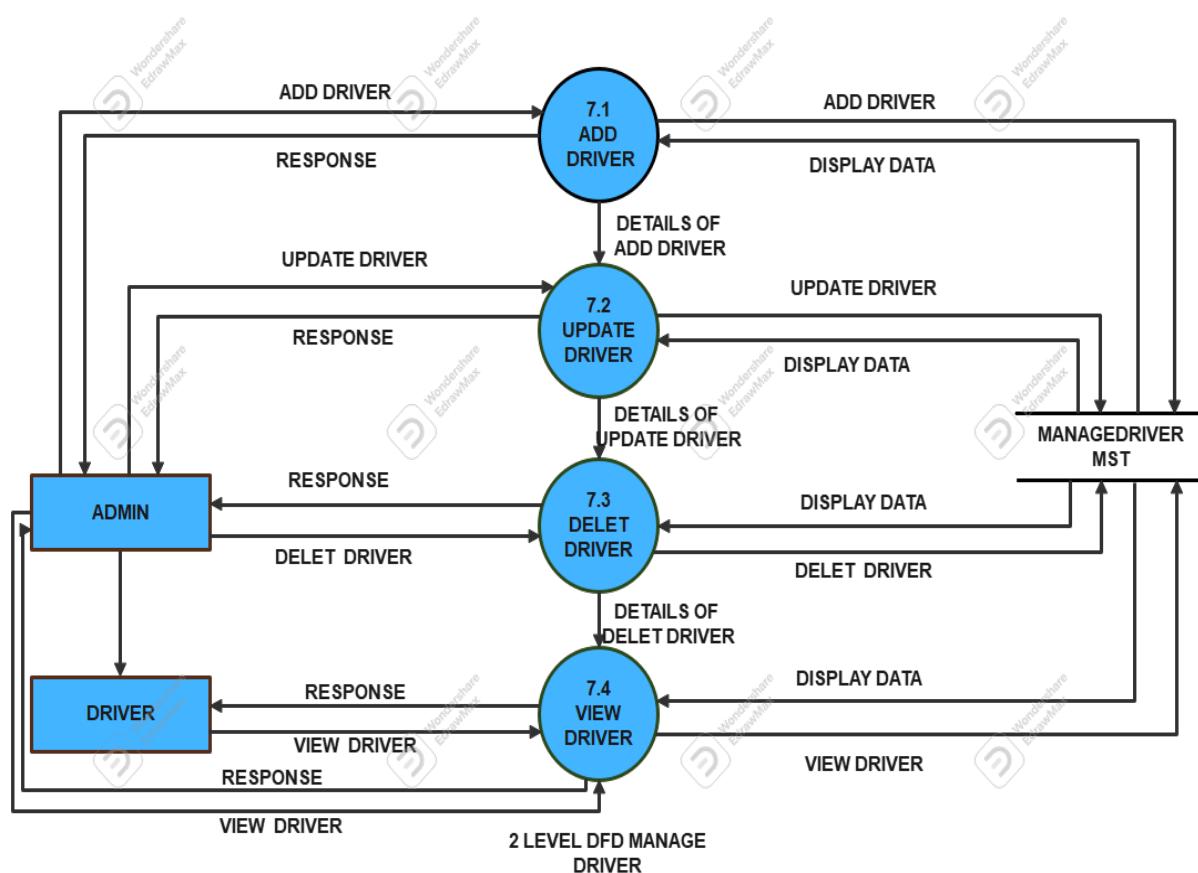




2nd level for GELLARY

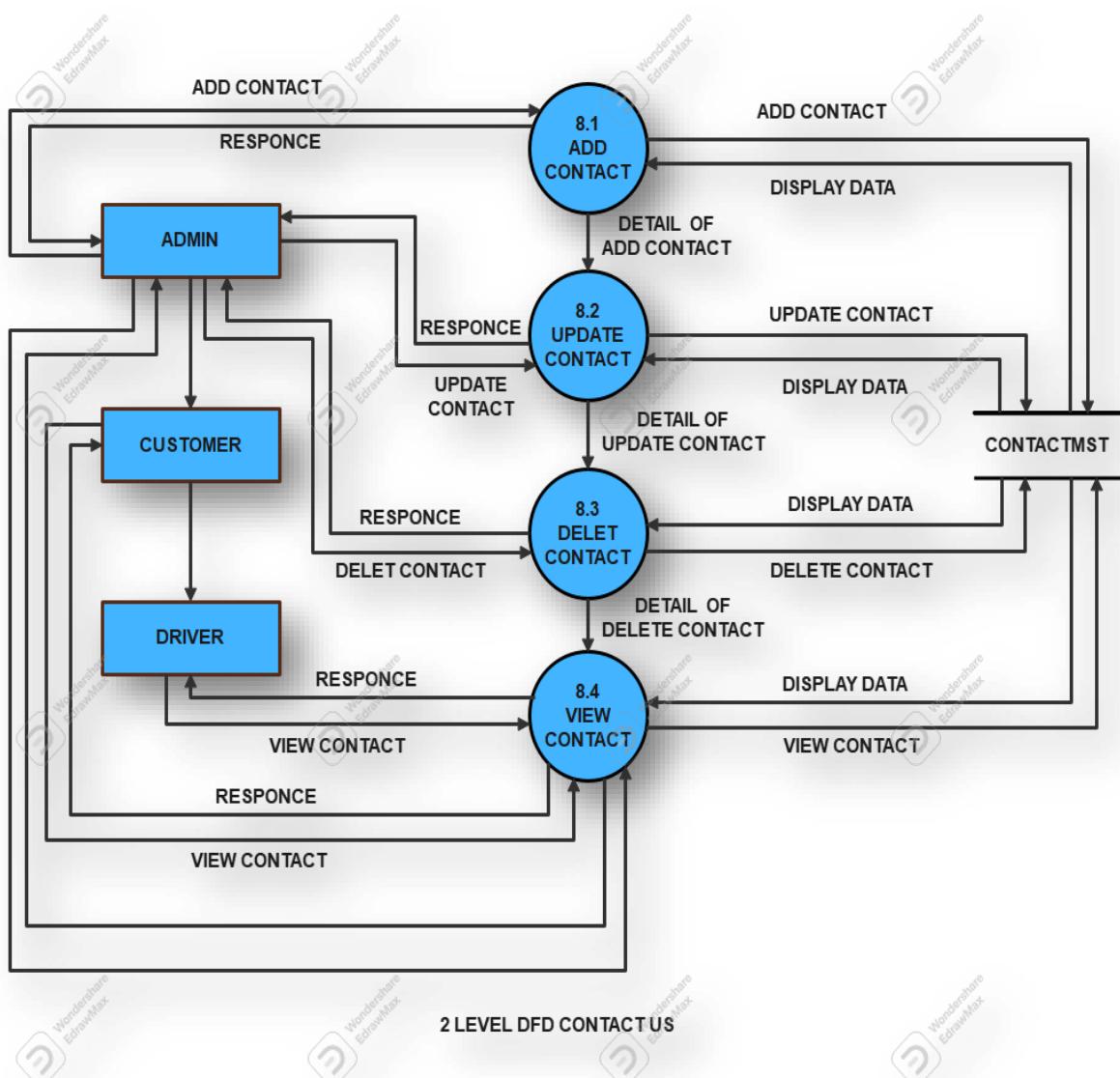


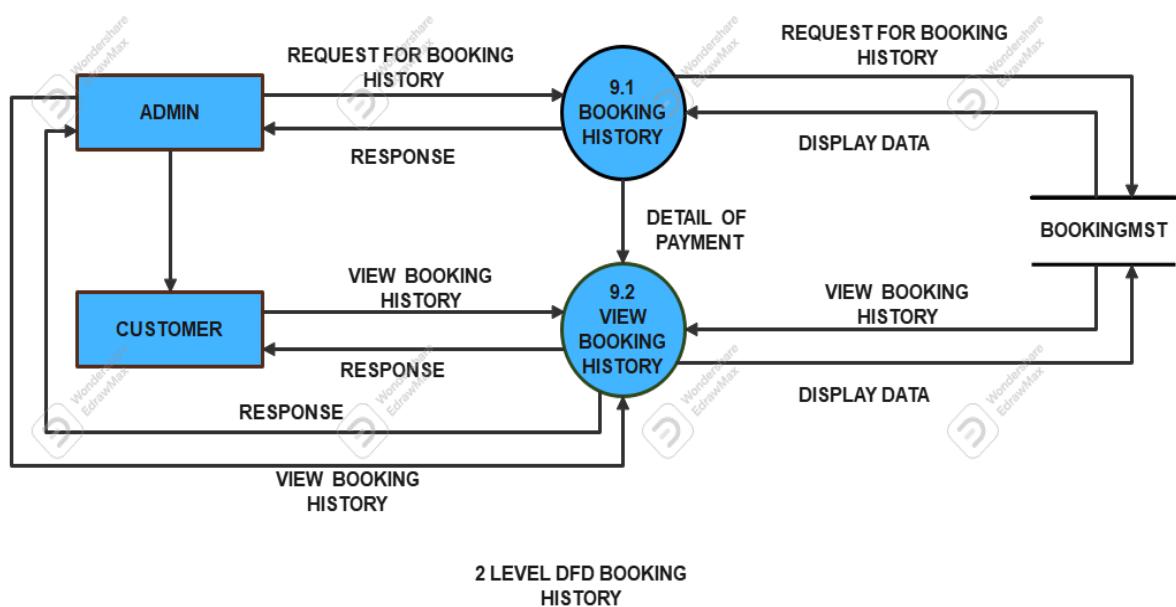
2nd level for MANAGE USER

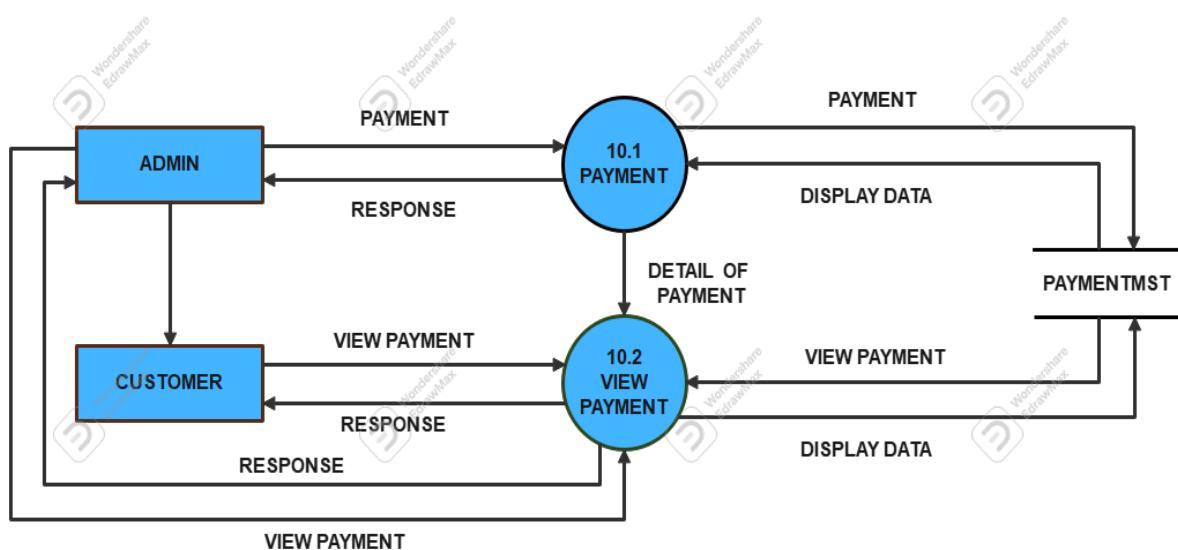
2nd level for MANAGE DRIVER



2nd level for CONTACT US



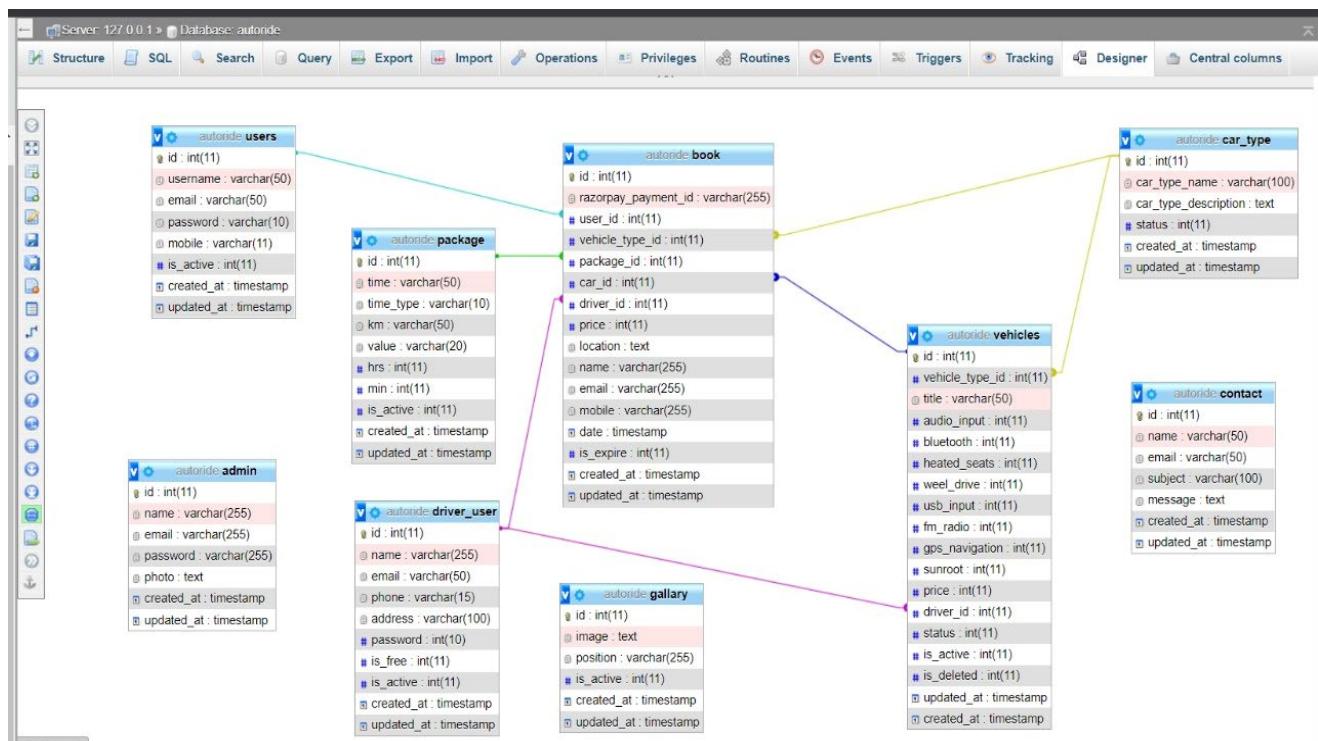
2nd level for BOOKING HISTORY

2nd level for PAYMENT

2 LEVEL DFD PAYMENT



7.4 DATABASE RELATIONSHIP DIAGRAM





7.5 DATA DICTIONARY

ADMIN

Field Name	Data Type	Constraint	Description
id	int(11)	PK	To identify particular admin
name	varchar(255)	Not null	To identify admin name
email	varchar(255)	Not null	Email used for security purpose of admin
password	varchar(255)	Not null	Password used for verify admin email
photo	text	Not null	Store for amin profile
created_at	timestamp	Not null	To see data created date
updated_at	timestamp	Not null	To see data updated date

Primary key: id

DRIVR_USER

Field Name	Data Type	Constraint	Description
id	int(11)	PK	To identify particular admin
name	varchar(255)	Not null	To identify admin name
email	varchar(50)	Not null	Email used for security purpose of admin
phone	varchar(15)	Not null	To see driver number
address	varchar(100)	Not null	Take an address of pickup location
password	int(10)	Not null	Password used for verify driver_user email
is_free	int(11)	Not null	To see driver is free
is_active	int(11)	Not null	To see driver is active
created_at	timestamp	Not null	To see data created date
updated_at	timestamp	Not null	To see data updated date

Primary key: id



USER

Field Name	Data Type	Constraint	Description
id	int(11)	PK	To identify particular admin
username	varchar(255)	Not null	To identify admin name
email	varchar(50)	Not null	Email used for security purpose of admin
address	varchar(100)	Not null	To identify particular admin
password	int(10)	Not null	Password used for verify driver_user email
is_active	int(11)	Not null	To see driver is active
created_at	timestamp	Not null	To see data created date
updated_at	timestamp	Not null	To see data updated date

Primary key: id

Foreign key: user_id

CAR_TYPE

Field Name	Data Type	Constraint	Description
id	int(11)	PK	To identify particular admin
car_type_name	varchar(100)	Not null	To identify car type
car_type_description	text	Not null	To see car discription
status	int(11)	Not null	To see car is available or not
created_at	timestamp	Not null	To see data created date
updated_at	timestamp	Not null	To see data updated date

Primary key: id



GALLARY

Field Name	Data Type	Constraint	Description
id	int(11)	PK	To identify particular admin
image	varchar(100)	Not null	To identify car type
position	text	Not null	To see car discription
Is_active	int(11)	Not null	To see car is available or not
created_at	timestamp	Not null	To see data created date
updated_at	timestamp	Not null	To see data updated date

Primary key: id

CONTACT US

Field Name	Data Type	Constraint	Description
id	int(11)	PK	To identify contact for admin
name	varchar(50)	Not null	To identify car type
email	varchar(50)	Not null	Email used for security purpose of admin
subject	varchar(100)	Not null	To store subject of message
message	text	Not null	To add some message to user
created_at	timestamp	Not null	To see data created date
updated_at	timestamp	Not null	To see data updated date

Primary key: id



VEHICLES

Field Name	Data Type	Constraint	Description
id	int(11)	PK	To identify contact for vehicle
vehicle_type_id	int(11)	FK	To identify vehicle type
title	varchar(50)	Not null	Email used for security purpose of admin
audio_input	int(11)	Not null	To store audio
bluetooth	int(11)	Not null	To connect with bluetooth
heated_seats	int(11)	Not null	To see how many seats are book
weel_drive	int(11)	Not null	To choes vehicle weels
usb_input	int(11)	Not null	To use USB input
fm_radio	int(11)	Not null	TO set FM_radio
gps_navigation	int(11)	Not null	To set location
sunroot	int(11)	Not null	To select sunroot
price	int(11)	Not null	Seen a price
driver_id	int(11)	FK	Identify driver
status	int(11)	Not null	To see status
is_active	int(11)	Not null	Is active or not
is_deleted	int(11)	Not null	To see data delet date
created_at	timestamp	Not null	To see data created date
updated_at	timestamp	Not null	To see data updated date

Primary key: id

Foreign key: vehicle_type_id ,driver_id



BOOKING

Field Name	Data Type	Constraint	Description
id	int(11)	PK	To identify contact for vehicle
Razorpay_payment_id	int(11)	Not null	To identify vehicle type
user_id	varchar(50)	FK	Email used for security purpose of admin
vehicle_type_id	int(11)	FK	To store audio
pakage_id	int(11)	FK	To connect with bluetooth
car_id	int(11)	Not null	To identify car
driver_id	int(11)	Fk	To choes vehicle weels
price	int(11)	Not null	To seen car price
location	text	Not null	To set location
name	varchar(255)	Not null	User name
email	varchar(255)	Not null	User email
mobile	varchar(255)	Not null	User mobile number
date	timestamp	Not null	Booking date
is_expire	int(11)	Not null	To see data delet date
created_at	timestamp	Not null	To see data created date
updated_at	timestamp	Not null	To see data updated date

Primary key: id

Foreign key: package_id, user_id, driver_id, car_id, vehicle_type_id



PACKAGE

Field Name	Data Type	Constraint	Description
id	int(11)	PK	To identify contact for vehicle
time	varchar(50)	Not null	To identify vehicle type
time_type	varchar(10)	Not null	Email used for security purpose of admin
km	varchar(50)	Not null	To store audio
value	varchar(20)	Not null	To connect with bluetooth
hrs	int(11)	Not null	To car rent hours
min	int(11)	Not null	To choose vehicle wheels
is_active	int(11)	Not null	To see data delete date
created_at	timestamp	Not null	To see data created date
updated_at	timestamp	Not null	To see data updated date

Primary key: id



8.DESIGNING

8.1 User interface



8.1 USER INTERFACE

ADMIN

8.1.1 Admin login

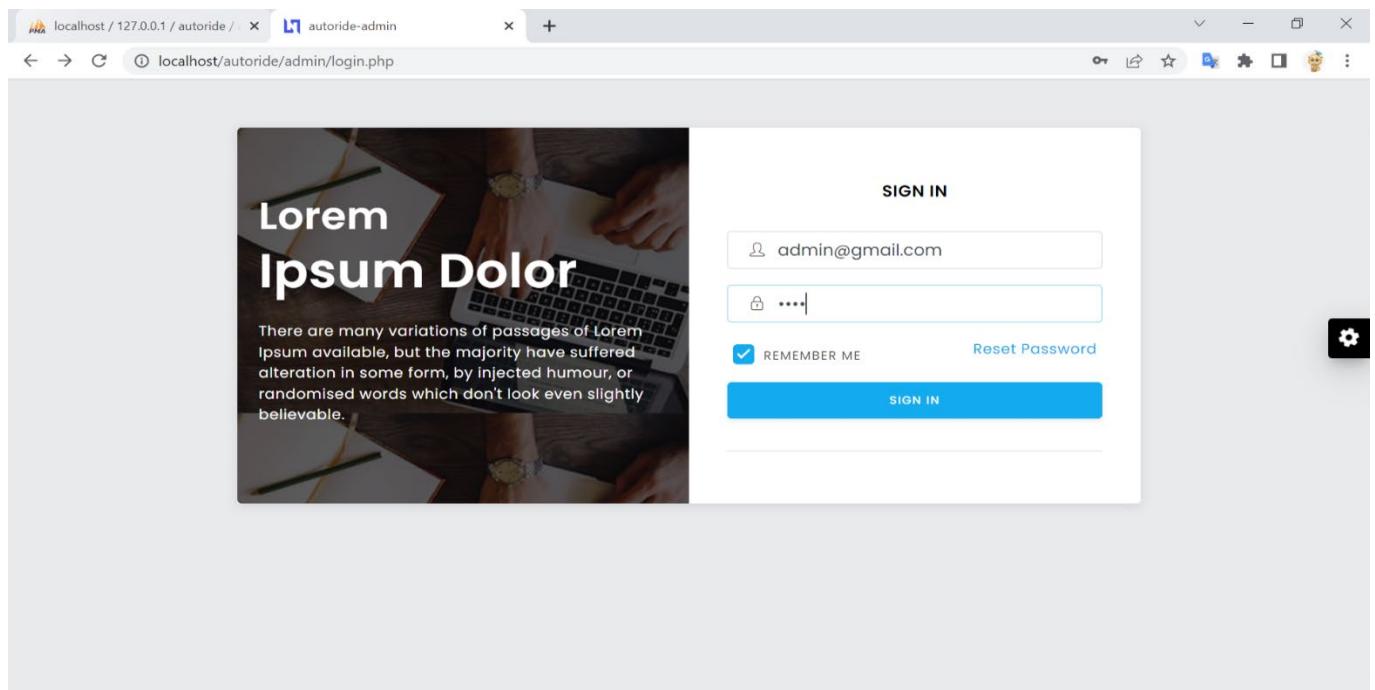
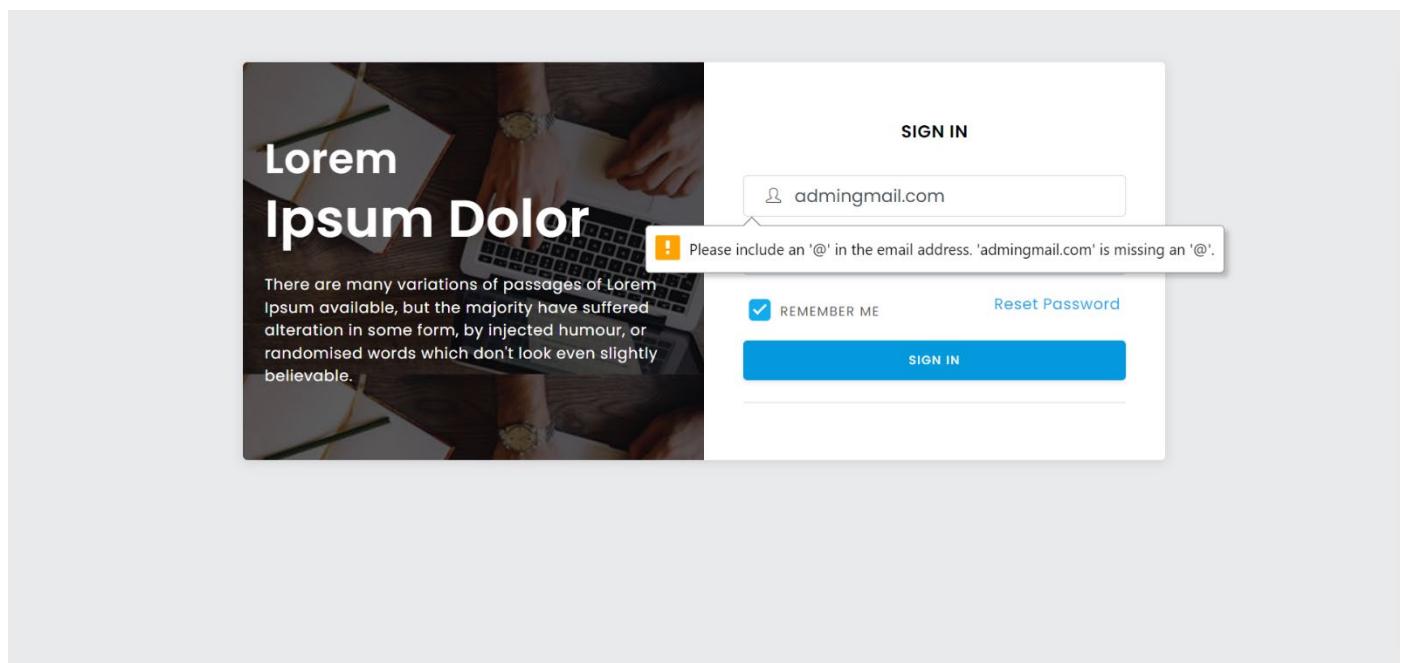


Figure 8.1.1 [Admin Login]

8.1.2 Validation login





Admin edit profile

Enter keywords

Admin Edit
Dashboard / Edit admin

ADMIN PROFILE

NAME	admin
EMAIL	admin@gmail.com
OLD PASSWORD	****
NEW PASSWORD	
CONFIRM PASSWORD	

SAVE

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Dashboard

Enter keywords

Dashboard

Total Users 8

Total Driver \$10

Today Booking 1

Total Booking 4

Site Traffic

New Visitor Old Visitor

Month	Overall Visitor	Visitor Duration	Pages/Visit
Jan	45.87M	15:48	245.65
Overall Visitor ↑ 2.43%		Visitor Duration ↑ 12.65%	Pages/Visit ↑ 5.62%

Weekly sales

Source	Revenue	Change
Direct	\$5856	+55%
Affiliate	\$2602	+25%
E-mail	\$1802	+15%
Other	\$1105	+5%



RIDE FORE YOUR DREAM

2021-22

Car type

The screenshot shows the 'New Car Type' form. On the left is a dark sidebar with the 'Ride For Your Dream' logo and a user profile for 'admin'. The main navigation includes 'Dashboard', 'Car Type' (selected), 'Vehicle Details', 'Package Details', 'Gallery', 'User Details', and 'Driver Details'. The top right has a search bar with placeholder 'Enter keywords' and a magnifying glass icon. The top right also features a user icon and a 'SETTING' dropdown.

New Car Type
Dashboard / Car Type View / New Car Type

NEW CAR TYPE

CAR TYPE NAME: PLEASE ENTER YOUR CAR TYPE NAME

STATUS:

CAR TYPE DESCRIPTION: PLEASE ENTER YOUR CAR TYPE DESCRIPTION

SAVE

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Figure 8.1.1 [Car Type]

Car type view

The screenshot shows the 'Car Type View' page. The sidebar and top navigation are identical to the previous screenshot. The main content displays a table titled 'Car Type Details' with columns: NO., CAR TYPE NAME, CAR TYPE DESCRIPTION, STATUS, CREATED AT, and ACTION. The table contains 7 entries:

NO.	CAR TYPE NAME	CAR TYPE DESCRIPTION	STATUS	CREATED AT	ACTION
1	Mini	Mini cars are 4 seater cars*****	Active	10-04-2022	
2	Prime	Prime cars are 6 seater car*	Active	10-04-2022	
3	Prime sedan	Prime sedan cars are 8 seater cars	Active	10-04-2022	
4	Prime play	send with movie	Active	10-04-2022	
5	Prime SUV	prime suv	Active	10-04-2022	
6	Prime Exec	Prime Exec	Active	10-04-2022	
7	Lux	Luxury car	Active	10-04-2022	

Showing 1 to 7 of 7 entries

Previous 1 Next

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RIDE FORE YOUR DREAM

2021-22

Car type pdf

The screenshot shows a PDF document titled "autoride-admin (2).pdf". The main content is a table titled "autoride-admin" with the following data:

No.	Car Type Name	Car Type Description	Status	Created at	Action
1	Mini	Mini cars are 4 seater cars"	Active	10-04-2022	
2	Prime	Prime cars are 6 seater car"	Active	10-04-2022	
3	Prime sedan	Prime sedan cars are 8 seater cars	In active	10-04-2022	
4	Prime play	send with movie	Active	10-04-2022	
5	Prime SUV	prime suv	Active	10-04-2022	
6	Prime Exec	Prime Exec	Active	10-04-2022	
7	Lux	Luxery car	Active	10-04-2022	

Car type excel

The screenshot shows an Excel spreadsheet titled "autoride-admin - Excel". The main content is a table titled "autoride-admin" with the following data:

No.	Car Type Name	Car Type Description	Status	Created at	Action
1	Mini	Mini cars are 4 seater cars"	Active	10-04-2022	
2	Prime	Prime cars are 6 seater car"	Active	10-04-2022	
3	Prime sedan	Prime sedan cars are 8 seater cars	In active	10-04-2022	
4	Prime play	send with movie	Active	10-04-2022	
5	Prime SUV	prime suv	Active	10-04-2022	
6	Prime Exec	Prime Exec	Active	10-04-2022	
7	Lux	Luxery car	Active	10-04-2022	



RIDE FORE YOUR DREAM

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Car type print

The screenshot shows a print dialog box overlaid on a web application interface. The application has a sidebar on the left with 'autoride-admin' branding and a main content area showing a table of car types. The print dialog includes fields for destination (AnyDesk Printer), pages (All), color (Color), and a 'More settings' dropdown. At the bottom are 'Print' and 'Cancel' buttons.

NO.	CAR TYPE	CAR TYPE NAME	CAR TYPE DESCRIPTION	STATUS	CREATED AT	ACTION
1	Mini	Mini cars are 4 seater cars		Active	10-04-2022	
2	Prime	Prime cars are 5 seater car		Active	10-04-2022	
3	Prime sedan	Prime sedan cars are 8 seater cars		In active	10-04-2022	
4	Prime play	send with movie		Active	10-04-2022	
5	Prime SUV	prime suv		Active	10-04-2022	
6	Prime Exec	Prime Exec		Active	10-04-2022	
7	Lux	Luxury car		Active	10-04-2022	

Car type column disable

The screenshot shows the 'Car Type View' page. The sidebar includes 'Dashboard', 'Car Type' (selected), 'New Car Type', 'Car Type View', 'Vehicle Details', 'Package Details', 'Gallery', 'User Details', and 'Driver Details'. The main content area displays a table of car types with columns for 'No.', 'Car Type Name', 'Car Type Description', 'Status', 'Created at', and 'Action'. A tooltip is shown over the 'Car Type Description' column header, indicating it is disabled. The footer contains the text 'Rideforyourdream © 2022 Admin'.

No.	Car Type Name	Car Type Description	Status	Created at	Action
1	Mini			10-04-2022	
2	Prime			10-04-2022	
3	Prime sedan			10-04-2022	
4	Prime play	send with movie		10-04-2022	
5	Prime SUV	prime suv		10-04-2022	
6	Prime Exec	Prime Exec		10-04-2022	
7	Lux	Luxury car		10-04-2022	



Car type search

The screenshot shows the 'Car Type View' section of the application. The left sidebar has 'admin' logged in and includes links for Dashboard, Car Type (selected), New Car Type, Car Type View, Vehicle Details, Package Details, Gallery, User Details, and Driver Details. The main content area has a search bar with 'Enter keywords'. Below it, a table titled 'Car Type Details' shows one entry:

NO.	CAR TYPE NAME	CAR TYPE DESCRIPTION	STATUS	CREATED AT	ACTION
1	Mini	Mini cars are 4 seater cars*****	Active	10-04-2022	

At the bottom, it says 'Showing 1 to 1 of 1 entries (filtered from 7 total entries)' and has navigation buttons for Previous, Next, and a search input 'mi'.

New vehicle

The screenshot shows the 'New Car' form. The left sidebar has 'admin' logged in and includes links for Dashboard, Car Type, Vehicle Details (selected), New Vehicle, Vehicle View, Package Details, Gallery, User Details, and Driver Details. The main content area has a search bar with 'Enter keywords'. The form is titled 'NEW CAR' and contains the following fields:

CAR TYPE	SELECT CAR TYPE PLEASE SELECT ANY CAR TYPE
TITLE	<input type="text"/> PLEASE ENTER ANY VEHICLE NAME
IMAGE	<input type="file"/> Choose File No file chosen PLEASE SELECT ANY IMAGE
PRICE	<input type="text"/> PLEASE ENTER PRICE
DRIVER-NAME	DUDHAT VAISHALI MANISHBHAI
DESCRIPTION	<input type="text"/> PLEASE NUMBER PLATE DETAILS
NUMBER PLATE	<input type="text"/>
FUEL TYPE	<input type="text"/> Select a fuel PLEASE ENTER FUEL TYPE
PERSON	<input type="text"/> Select a Per PLEASE ENTER PERSONS
AUDIO-INPUT	Yes
BLUETOOTH	Yes
WEEL-DRIVE	Yes
USB-INPUT	Yes
GPS-NAVIGATION	Yes
SUNROOT	Yes
HEATED-SEATS	Yes
FM-RADIO	Yes
STATUS	Active

At the bottom, there is a green 'SAVE' button.



RIDE FORE YOUR DREAM

2021-22

Vehicle view

Vehicle View

Dashboard / Vehicle View

NO.	CAR TYPE NAME	IMAGE	TITLE	DRIVER NAME	NUMBER PLATE
1	Mini		Tata indica	DUDHAT VAISHALI MANISHBHAI	GJ05KJ0405
2	Prime		Maruti Ritz	MAJITHIYA PIYUSH DILIPBHAI	GJ05PK3298
3	Prime sedan		Toyota Etios	Pramesh kikanil	GJ05PK3297
4	Prime play		Innova	Ramesh Patel	GJ05PK3296
5	Prime SUV		fortuner	jagdishbhai rupapra	GJ05PK3295
6	Prime Exec		Audi	vipul thummer	GJ05PK3294
7	Lux		Range Rover	yashkumar jivani	GJ05PK3293

Showing 1 to 7 of 7 entries

Previous 1 Next

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Vehicle edit & delete

Vehicle View

Dashboard / Vehicle View

SEARCH:	NUMBER PLATE	FUEL TYPE	PRICE	BOOKED	CREATED AT	ACTION
VISHALI MANISHBHAI	GJ05KJ0405	CNG	₹ 80	FREE	22-04-2022	Edit Delete
PIYUSH DILIPBHAI	GJ05PK3298	CNG	₹ 100	FREE	22-04-2022	Edit Delete
ikanil	GJ05PK3297	Petrol	₹ 150	FREE	23-04-2022	Edit Delete



New package

The screenshot shows the 'New Package' form. On the left is a dark sidebar with navigation links: Dashboard, Car Type, Vehicle Details, Package Details (selected), New Package, Package View, Gallery, User Details, and Driver Details. The main area has a header 'New Package' and a breadcrumb 'Dashboard / Package view / New Package'. It contains fields for HRS (with a validation message 'Please fill out this field.'), MIN (with a dropdown placeholder 'SELECT MIN'), KM (empty), and STATUS (set to 'Active'). A green 'SAVE' button is at the bottom.

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Package view

The screenshot shows the 'Package View' page. The sidebar includes: Dashboard, Car Type, Vehicle Details, Package Details (selected), New Package, Package View, Gallery, User Details, Driver Details, Contact Us, Today Booking, and Booking History. The main area has a header 'Package View' and a breadcrumb 'Dashboard / Package View'. It features a table titled 'Package Details' with columns: NO., HRS, MIN, KM, STATUS, CREATED AT, and ACTION. The table contains 6 entries:

NO.	HRS	MIN	KM	STATUS	CREATED AT	ACTION
1	1 Hrs	30 Min	70 km	Active	10-04-2022	
2	2 Hrs	15 Min	100 km	Active	10-04-2022	
3	4 Hrs	0 Min	300 km	Active	10-04-2022	
4	6 Hrs	15 Min	450 km	In active	10-04-2022	
5	8 Hrs	0 Min	610 km	Active	10-04-2022	
6	7 Hrs	15 Min	600 km	Active	10-04-2022	

Showing 1 to 6 of 6 entries

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New Gallery

Ride For Your Dream

admin

MAIN NAVIGATION

- Dashboard
- Car Type
- Vehicle Details
- Package Details
- Gallery
- User Details
- Driver Details
- Contact Us

New GALLERY

Enter keywords

New GALLERY

Dashboard / Gallery Details / New GALLERY

SETTING

IMAGE Choose File No file chosen

POSITION PLEASE ENTER POSITION

STATUS Active

SAVE

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Gallery view

Ride For Your Dream

admin

MAIN NAVIGATION

- Dashboard
- Car Type
- Vehicle Details
- Package Details
- Gallery
- User Details
- Driver Details
- Contact Us

Gallery View

Dashboard / User Details / User View

SETTING

NEW GALLERY

Gallery Master

COPY EXCEL PDF PRINT COLUMN VISIBILITY SEARCH:

NO.	TITLE	IMAGE	TITLE	POSITION	TITLE	STATUS	TITLE	CREATED AT	TITLE	ACTION
1				1		Active		23-04-2022		<button>Get</button>
2				2		Active		23-04-2022		<button>Get</button>
3				3		Active		23-04-2022		<button>Get</button>
4				4		In active		23-04-2022		<button>Get</button>
5				5		Active		23-04-2022		<button>Get</button>
6				6		Active		23-04-2022		<button>Get</button>
7				7		Active		23-04-2022		<button>Get</button>
8				8		Active		23-04-2022		<button>Get</button>
9				9		Active		23-04-2022		<button>Get</button>
10				10		Active		23-04-2022		<button>Get</button>

Showing 1 to 10 of 13 entries

Previous 1 2 Next

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New user

The screenshot shows the 'New User' form. The left sidebar has 'User Details' selected. The main form fields are:

- NAME**: Enter Your Name. Error message: PLEASE ENTER A USERNAME.
- EMAIL**: Enter Your Email Address. Error message: PLEASE ENTER A VALID EMAIL ADDRESS.
- MOBILE**: Enter Your Mobile Number. Error message: PLEASE ENTER YOUR 10 DIGIT NUMBER.
- PASSWORD**: Enter Password. Error message: PLEASE PROVIDE A PASSWORD.
- CONFIRM PASSWORD**: Confirm Password. Error message: PLEASE PROVIDE A PASSWORD.
- USER STATUS**: Active.

At the bottom is a blue **SUBMIT** button.

User view

The screenshot shows the 'User View' page. The left sidebar has 'User Details' selected. The main area displays a table of user details:

NO.	NAME	EMAIL	MOBILE	STATUS	CRE.
1	PATEL RUTVI MANISHBHAI	rutvipatel567@gmail.com	6352337382	Active	10-C
2	Gohil Devendra Bharat Bhai	deven@gmail.com	9054634610	In active	10-C
3	hemali viradiya	hemaliviradiya2023@gmail.com	5566309375	Active	10-C
4	gopi rupapra	gopir456@gmail.com	6355337382	Active	10-C
5	pramesh kikani	parmeshkikani41@gmail.com	7990782521	Active	10-C
6	harshil barvaliya	hrpatel@gmail.com	9664955893	Active	10-C
9	sdf	hrpatel@gmail.com	7990782521	Active	13-C
10	hinapatel	patelhina550@gmail.com	9978850556	Active	23-

Below the table, it says 'Showing 1 to 8 of 8 entries' and has navigation buttons for 'Previous' and 'Next'.



New driver

Enter keywords SEARCH

admin

MAIN NAVIGATION

- Dashboard
- Car Type
- Vehicle Details
- Package Details
- Gallery
- User Details
- Driver Details
 - New Driver
 - Driver View

New Driver

Dashboard / Driver details / New Driver SETTING

New Driver

NAME
Enter Your Name
PLEASE ENTER A USERNAME

EMAIL
Enter Your Email Address
PLEASE ENTER A VALID EMAIL ADDRESS

MOBILE
Enter Your Mobile Number
PLEASE ENTER YOUR 10 DIGIT NUMBER

ADDRESS
Enter Your address
THIS FIELD IS REQUIRED.

AADHAR-CARD NUMBER
Enter Your Aadhar-card number
PLEASE DRIVER ADHAR CARD DETAILS

LICENCE NUMBER
Enter Your Licence number
PLEASE DRIVER LICENSE CARD DETAILS

PASSWORD
Enter Password
PLEASE PROVIDE A PASSWORD

CONFIRM PASSWORD
Confirm Password
PLEASE PROVIDE A PASSWORD

DRIVER STATUS
Active

SUBMIT



Driver view

Ride For Your Dream

admin

MAIN NAVIGATION

- Dashboard
- Car Type
- Vehicle Details
- Package Details
- Gallery
- User Details
- Driver Details
 - New Driver
 - Driver View

Driver View

Dashboard / Driver Details / Driver View

SETTING

Driver Details

COPY	EXCEL	PDF	PRINT	COLUMN VISIBILITY	SEARCH:
NO.	NAME	EMAIL	MOBILE	STATUS	CRE
1	DUDHAT VAISHALI MANISHBHAI	abc@gmail.com	9510136602	Active	27-0
2	MAJITHIYA PIYUSH DILIPBHAI	absdsdc@gmail.com	9510136602	In active	27-0
3	Pramesh kikanil	prameshkikanil@yopmail.com	7990782511	Active	22-0
4	Ramesh Patel	rameshP@gmail.com	9081794015	Active	10-0
5	Rajbhai panchani	raj567@gmail.com	5678430491	Active	10-0
6	jagdishbhai rupapra	jagdishr@gmail.com	2234167854	In active	10-0
7	vipul thummer	vipulthummer884@gmail.com	5406693215	Active	10-0
8	yashkumar jivani	yashkumarJ34@gmail.com	9648320486	Active	10-0
9	pramesh kikani	prameshkikani41@gmail.com	7990782521	Active	15-0
10	jeel patel	jeell23@gmail.com	1230694357	Active	23-0

Showing 1 to 10 of 10 entries

Previous 1 Next

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Contact us

The screenshot shows the 'Contact Us Message' section of the admin dashboard. The left sidebar has a dark theme with white icons and text. The main area has a light gray background. At the top, there's a search bar with placeholder text 'Enter keywords' and a magnifying glass icon. To the right of the search bar is a user profile picture of 'admin'. Below the search bar is a breadcrumb navigation: 'Dashboard / Contact Us Message'. On the far right, there's a 'SETTING' button with a dropdown arrow. The main content area is titled 'Contact Us Message Details' with a sub-section header 'Data Exporting'. It features a table with columns: NO., NAME, EMAIL, and MESSAGE. The table contains 6 entries. At the bottom of the table, it says 'Showing 1 to 6 of 6 entries' and has navigation buttons for 'Previous' (disabled), '1' (selected), and 'Next'.

NO.	NAME	EMAIL	MESSAGE
1	PATEL RUTVI MANISHBHAI	rutvipatel567@gmail.com	service is good
2	pramesh kikani	prames@gmail.com	cars are wonderful
3	hemali viradiya	hemaliviradiya2023@gmail.com	good pakage ne good workshops
4	harshil barvaliya	hrpatel@gmail.com	Experience was good. my car was bro
5	gopi rupapra	gopir456@gmail.com	Excellent Service. I am fully satisfied by
6	Gohil Devendra Bharat Bhai	deven@gmail.com	Very Good Experience

Today Booking

The screenshot shows the 'Today booking history' section of the admin dashboard. The left sidebar has a dark theme with white icons and text. The main area has a light gray background. At the top, there's a search bar with placeholder text 'Enter keywords' and a magnifying glass icon. To the right of the search bar is a user profile picture of 'admin'. Below the search bar is a breadcrumb navigation: 'Dashboard / Today booking history'. On the far right, there's a 'SETTING' button with a dropdown arrow. The main content area is titled 'Today Booking History' with a sub-section header 'Data Exporting'. It features a table with columns: NO., NAME, EMAIL, PHONE, LOCATION, BOOKED, and CREAT. The table contains 1 entry. At the bottom of the table, it says 'Showing 1 to 1 of 1 entries' and has navigation buttons for 'Previous' (disabled), '1' (selected), and 'Next'.

NO.	NAME	EMAIL	PHONE	LOCATION	BOOKED	CREAT
1	rutvi patel	rutvipatel567@gmail.com	6355337382	Mota varachha	RUNNING	12-04



Booking view

The screenshot shows a booking details page for a user named Rutvi Patel. The page is divided into several sections: Booking Details, Car Details, Booking User Details, User Details, and Package Update.

Booking Details:

BOOKING DETAILS	
Payment Id	pay_JIUzTO83Q2Pk6m
Booking Date	2022-04-12 05:45:12
Location	Mota varachha
Price	₹ 80
Package	2:15 hrs 100

Car Details:

Vehicle Type	Mini
Vehicle Name	Tata indica
Audio Input	Yes
Bluetooth	No
Heated Seats	No
Weel Drive	Yes
USB Input	Yes
FM Radio	Yes
FM Radio	Yes
GPS Navigation	Yes
Sunroot	No
price	No
Booking Status	Yes

Booking User Details:

name	PATEL RUTVI MANISHBHAI
email	rutvipatel567@gmail.com
mobile	6352337382

User Details:

name	rutvi patel
email	rutvipatel567@gmail.com
mobile	6355337382

Package Update:

Package	Active
---------	--------

Buttons:

- Submit (blue button)

Page Footer:

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BMW



Lexus



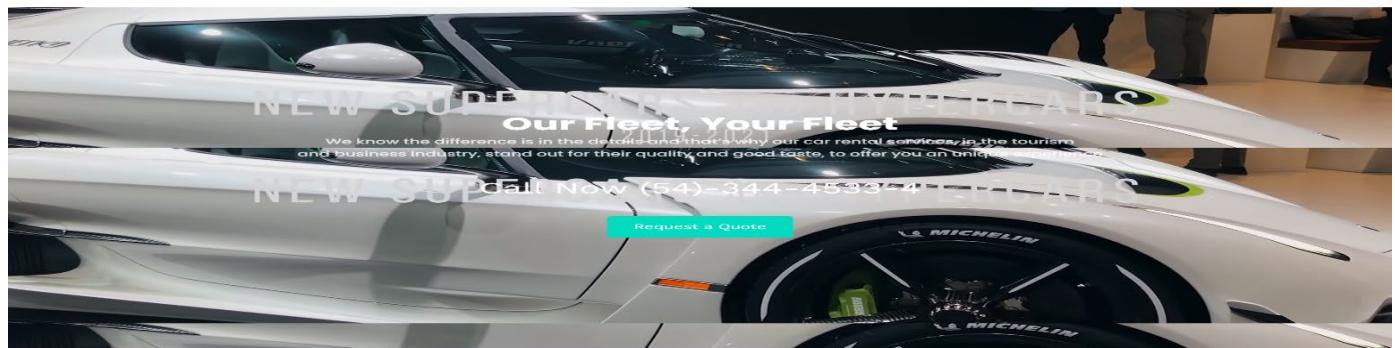
Mercedes Benz



MINI



Porsche



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Variety of Car Brands

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Aenean commodo ligula eget dolor.



Best Rate Guarantee

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Aenean commodo ligula eget dolor.



Awesome Customer Support

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Aenean commodo ligula eget dolor.

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User registration



User Register

rutvi
6355337382
rutvipatel567@gmail.com
....

REGISTER

[Forgot Username / Password?](#)

Already have a account? [Login](#)

User login



User Login

rutvipatel567@gmail.com
....

LOGIN

[Forgot Username / Password?](#)

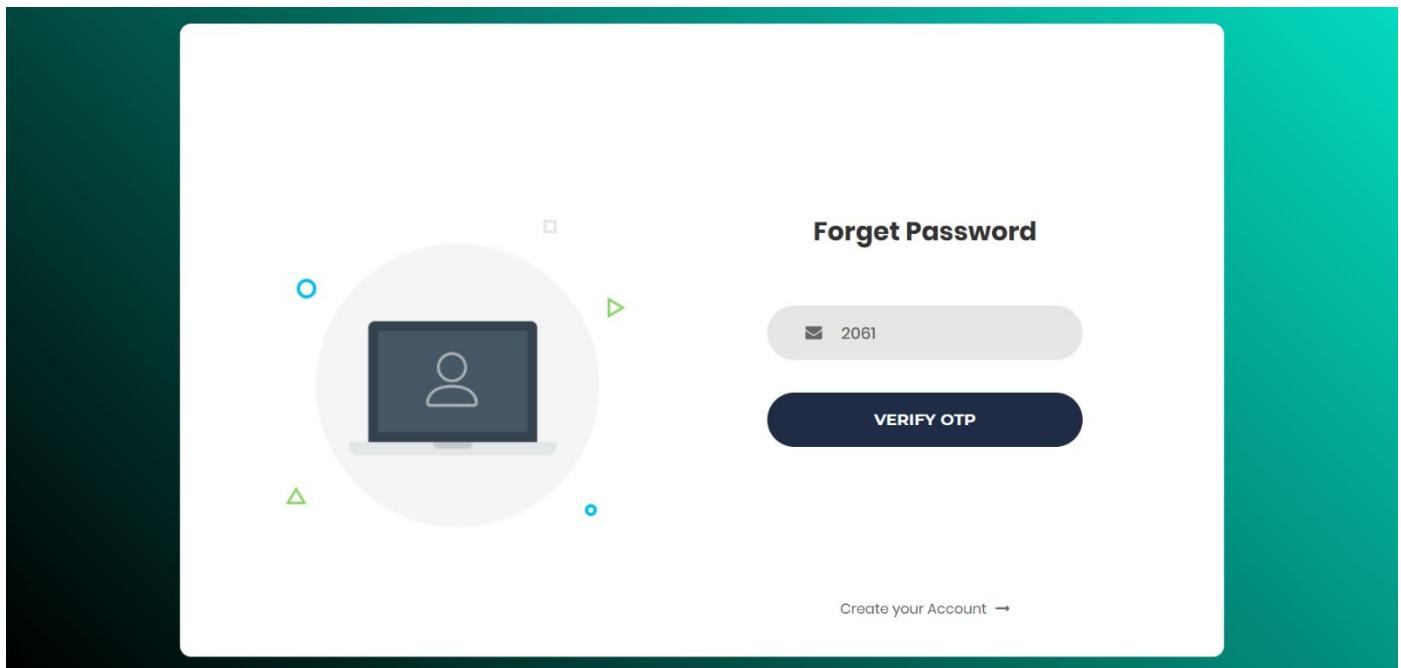
[Create your Account →](#)



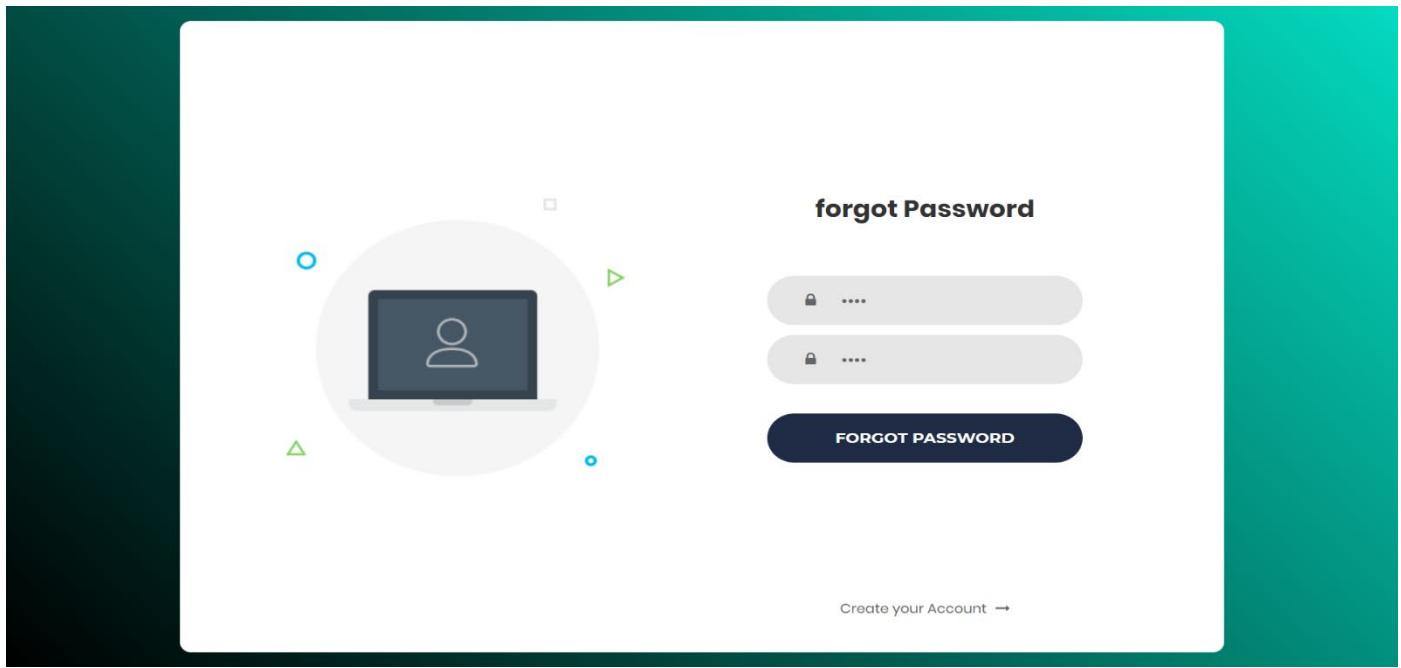
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Forgot Username/Password



Reset Username/Password





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Booking

2021-22

184 building-1, divine shopping, pune +91 6366337382 Mon-Fri 09.00 - 17.00

Home Booking Services Gallary Contact Us login

View Photos Video Review ₹ 765



Description

Meh synth Schlitz, tempor duis single-origin coffee ea next level ethnic fingerstache fanny pack nostrud. Photo booth anim 8-bit hella, PBR 3 wolf moon beard Helvetica. Salvia esse nihil, flexitarian Truffaut synth art party deep v chillwave. Seitan High Life reprehenderit consectetur cupidatat kogi. Et leggings fanny pack, elit bespoke vinyl art party Pitchfork selfies master cleanse.

Included

- ✓ Audio input
- ✓ All Wheel drive
- ✓ Bluetooth
- ✓ USB input
- ✓ Heated seats
- ✓ FM Radio
- ✓ GPS Navigation
- ✓ Sunroof

Pickup Date Date

23-04-2022

Drop Off Time

3:30

Vehicle type

Prime Exec

Package

2:15 hrs 100 KM

Car

BMW ,Audi

Location

vadodra

Full Name

PATEL RUTVI MANISHBHAI

Email Address

rutvipatel567@gmail.com

Phone Number

6356337382

Book Instantly

This car's been
viewed 544 times in the past
week



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- +91 6366337382
- 184 building-1, divine shopping, pune
- Mon - Sat 8.00 - 18.00 Sunday CLOSED



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2021-22

Booking history

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Home Booking Services Gallery Contact Us PATEL RUTVI MANISHBHAI

Booking History

This is sample of page tagline and you can set it up using page option

No.	Date	Driver Name	Driver phone	email	phone	location	Status
1	2022-04-23	yashkumar jivani	9648320486	rutvipatel567@gmail.com	6355337382	vadodra	RUNNING

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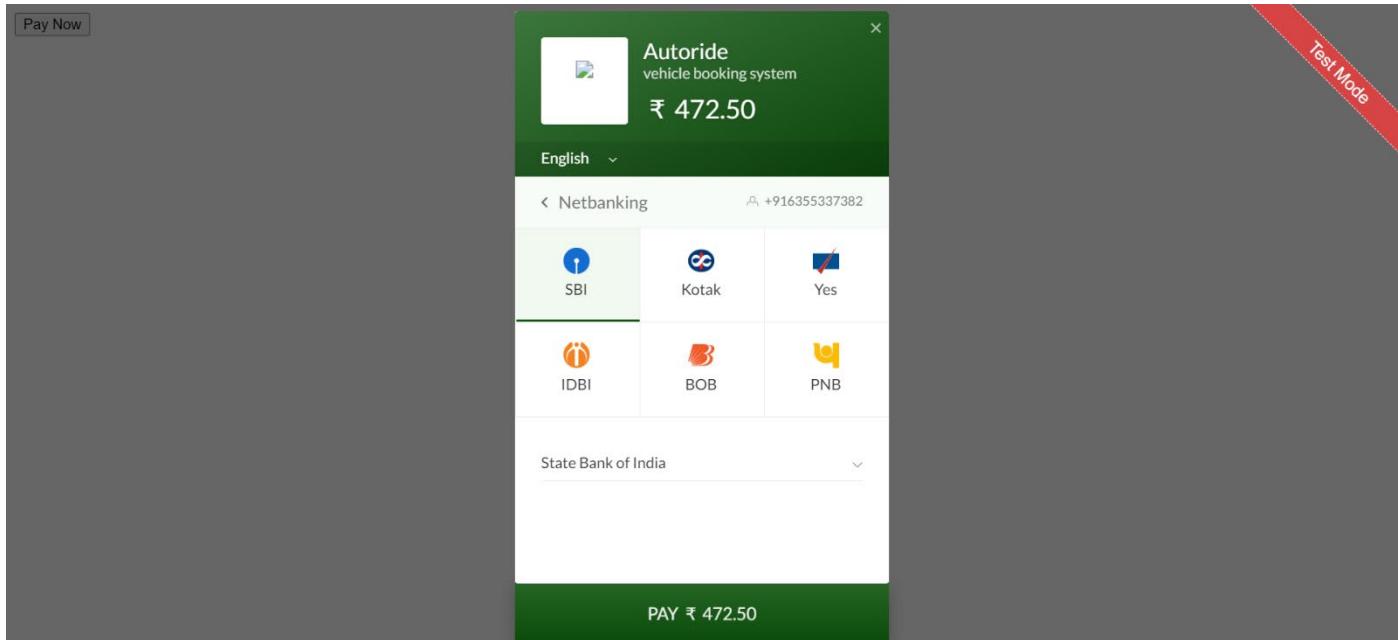
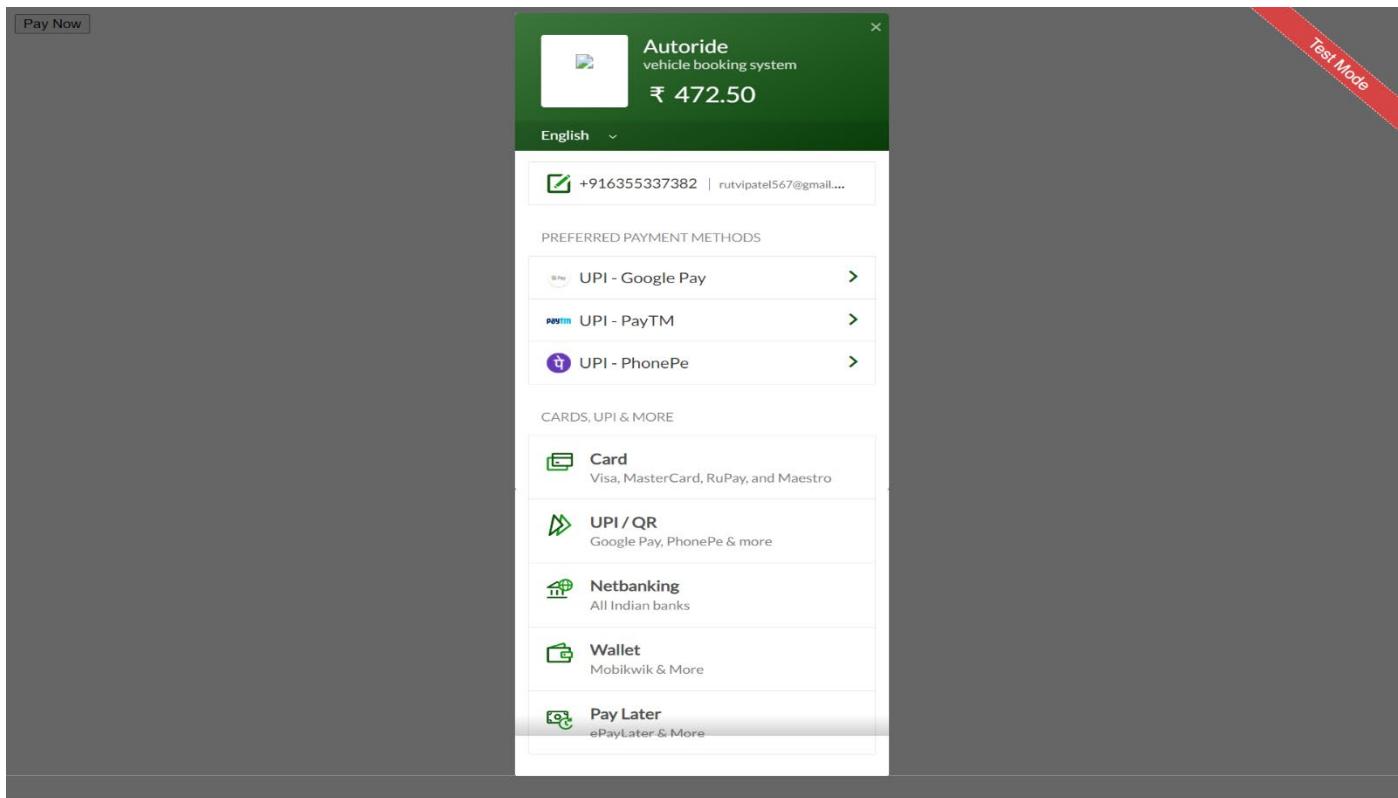
About Us Limousine Services FAQs Contact Us



Payment

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Pay Now

Autoride
vehicle booking system
₹ 472.50

English ▾

< Netbanking +916355337382

SBI	Kotak	Yes
IDBI	BOB	PNB

Your payment is being processed

[Go to payment](#)

Test Mode

Pay Now

Autoride
vehicle booking system
₹ 472.50

English ▾

< Netbanking +916355337382

SBI	Kotak	Yes
IDBI	BOB	PNB

Please share a reason for cancelling this payment

Wrong bank selected
 Forgot username or password
 Error on bank page
 Other

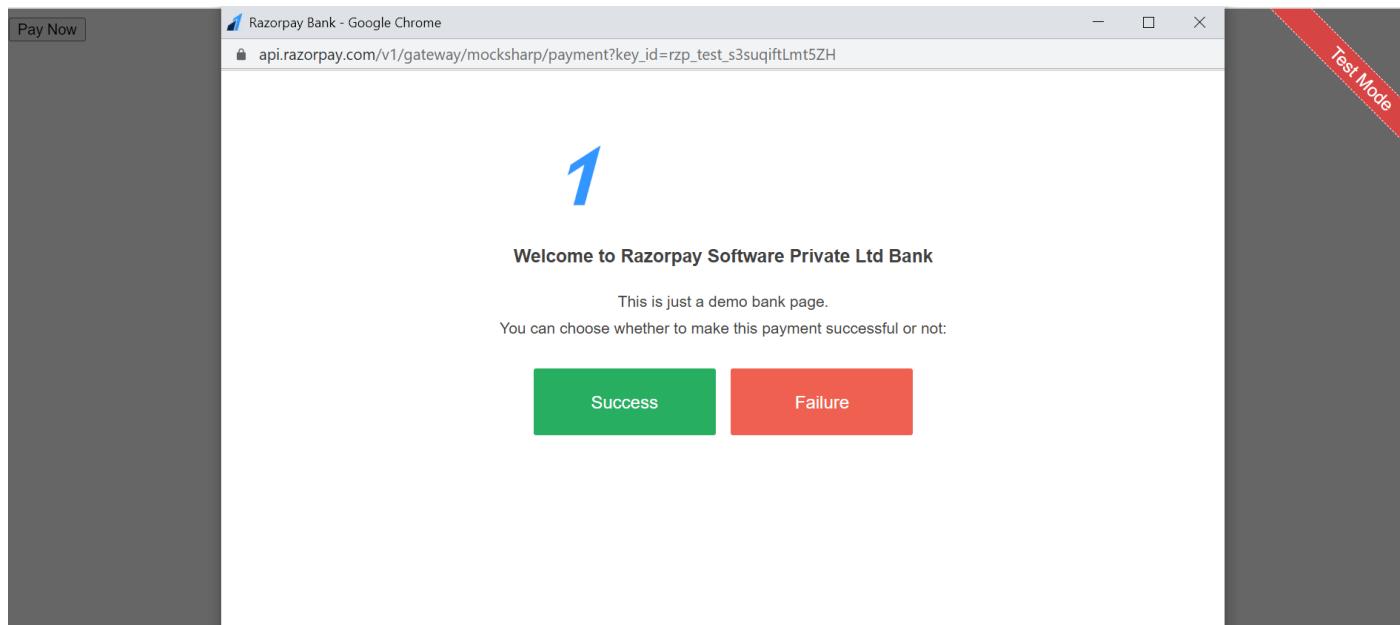
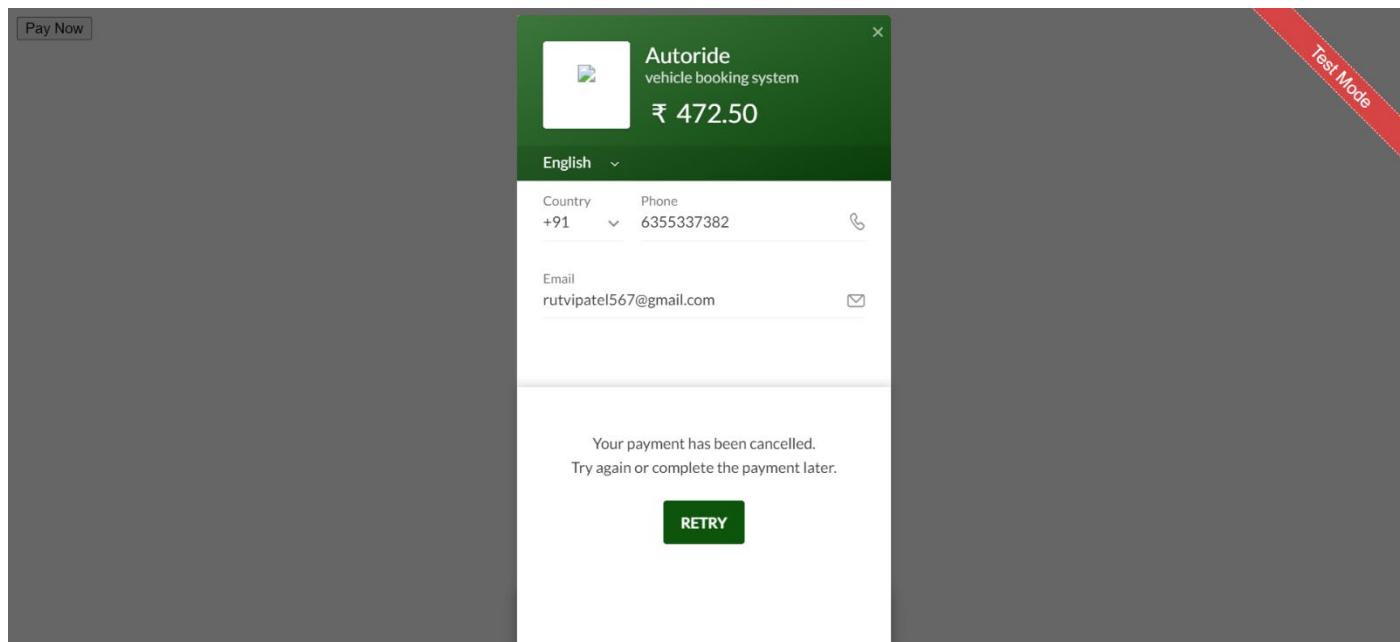
SUBMIT

Test Mode



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Best Rate Guarantee

Lore ipsum dolor sit amet, consectetur adipiscing elit. Aenean commodo ligula eget dolor.



Awesome Customer Support

Lore ipsum dolor sit amet, consectetur adipiscing elit. Aenean commodo ligula eget dolor.



Car Rental

Meh synth Schlitz, tempor duis single-origin coffee ea next level ethnic fingerstache fanny pack nostrud. Photo booth anim 8-bit hella, PBR 3 wolf moon beard Helvetica. Salvia esse nihil, flexitarian Truffaut synth art party deep v chillwave, Seitan High Life reprehenderit consectetur cupidatat kogi. Et leggings fanny pack, elit bespoke vinyl art party Pitchfork selfies master cleanse Kickstarter seitan retro.

[View Plan & Price](#)



Limousine

Meh synth Schlitz, tempor duis single-origin coffee ea next level ethnic fingerstache fanny pack nostrud. Photo booth anim 8-bit hella, PBR 3 wolf moon beard Helvetica. Salvia esse nihil, flexitarian Truffaut synth art party deep v chillwave, Seitan High Life reprehenderit consectetur cupidatat kogi. Et leggings fanny pack, elit bespoke vinyl art party Pitchfork selfies master cleanse Kickstarter seitan retro.

[View Plan & Price](#)

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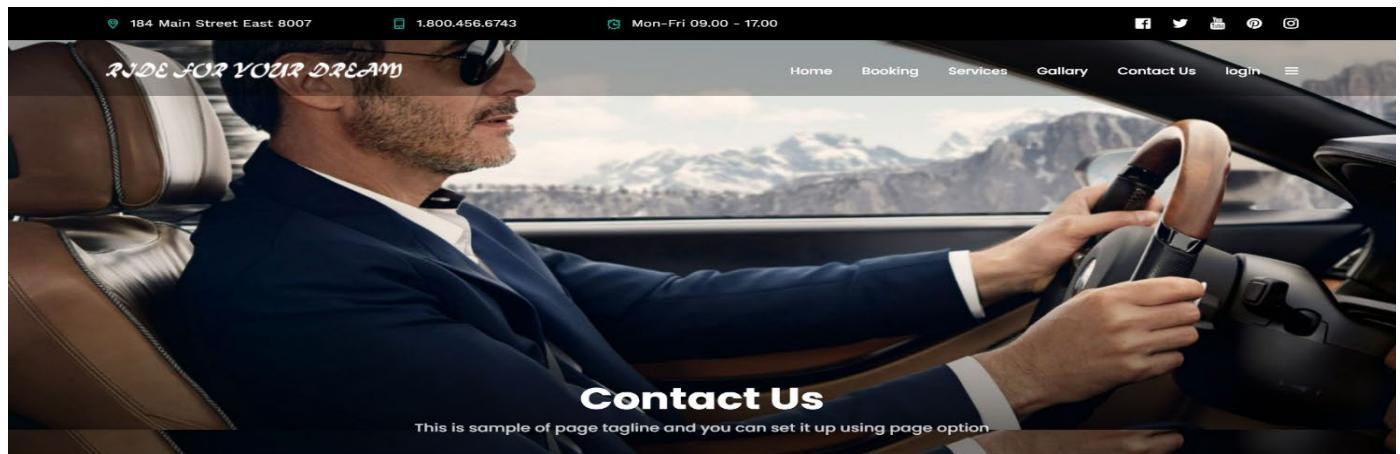
89 | Page



RIDE FORE YOUR DREAM

2021-22

Contact us



Just over a month into my trip and I wonder how I've changed, if at all. Certainly the experiences I've had and things I've seen have shaped me in someway.

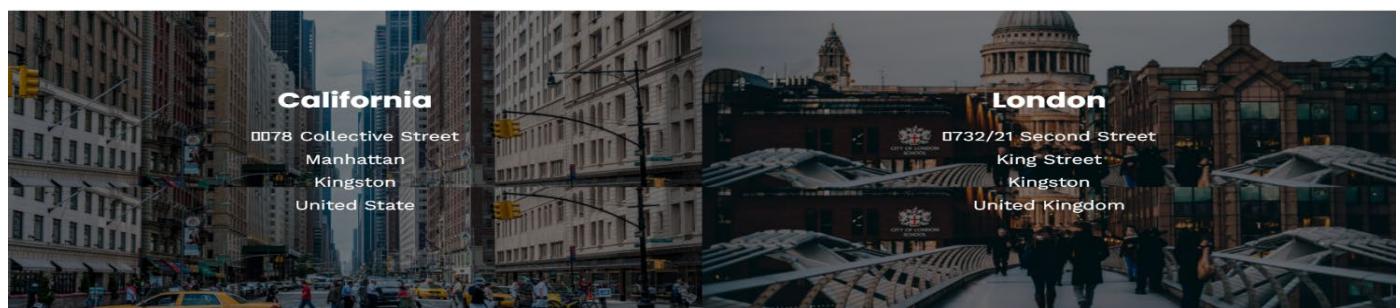


PATEL RUTVI MANISHBHAI

rutvipatel567@gmail.com

Experience was good. my car was broken down MeriCAR.com helped me to got my car repair very quickly.

Send



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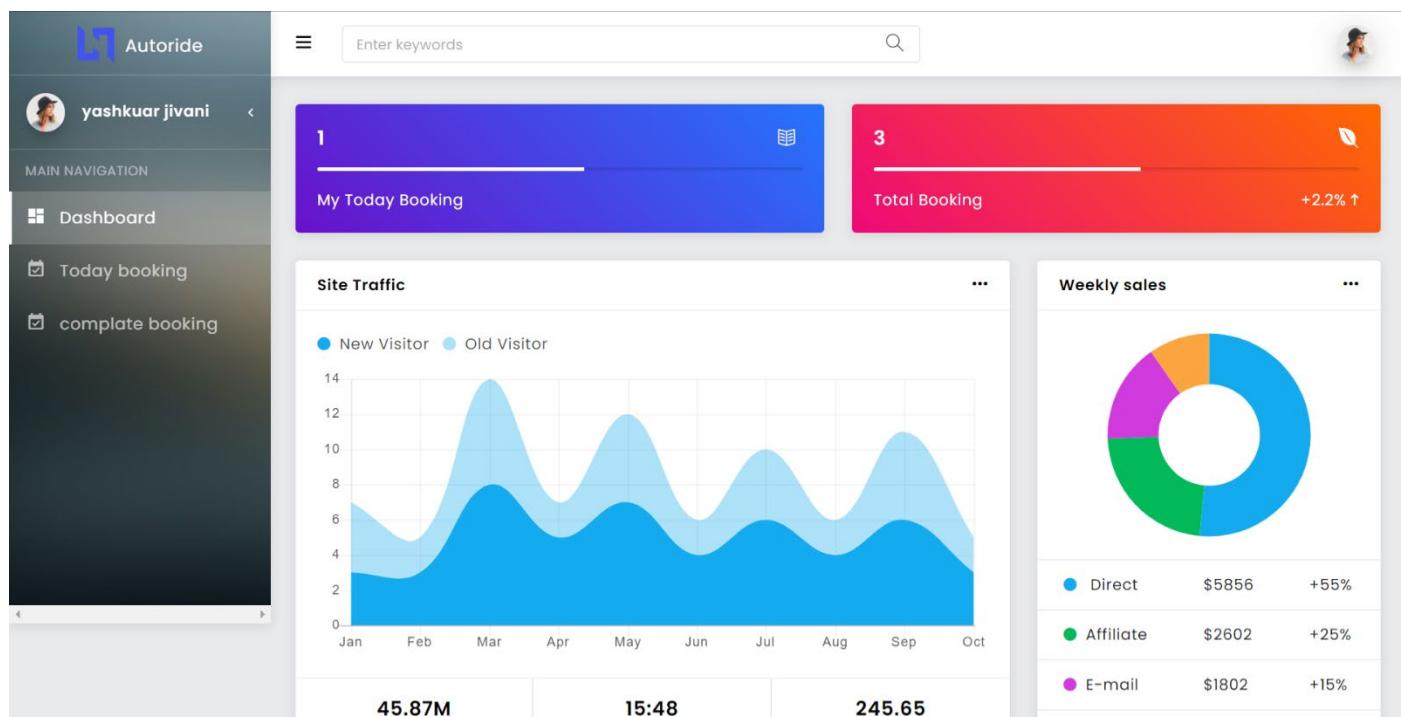


Newsletter

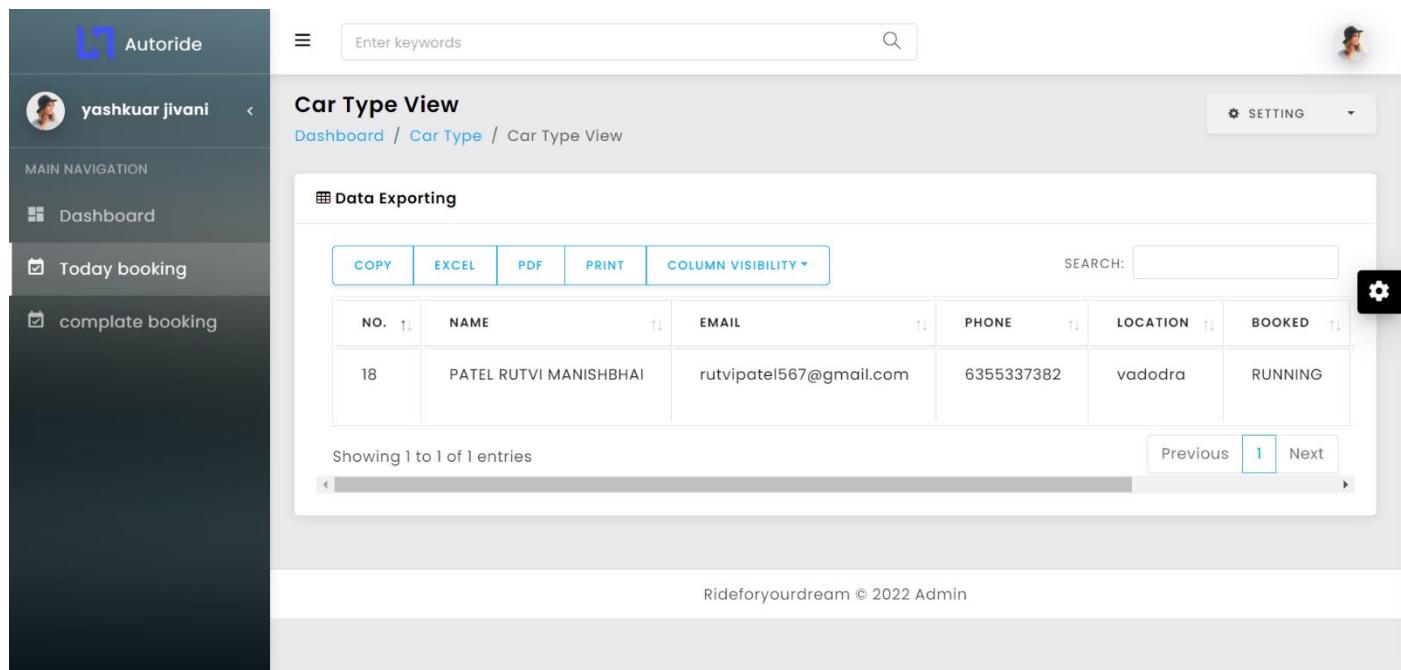
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Today Booking



The Car Type View page displays a list of bookings, with one entry visible:

NO.	NAME	EMAIL	PHONE	LOCATION	BOOKED
18	PATEL RUTVI MANISHBHAI	rutvipatel567@gmail.com	6355337382	vadodra	RUNNING

Showing 1 to 1 of 1 entries

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Today booking view

The screenshot shows a booking summary for a typography service. The booking details include:

Payment Id	pay_JM1lbLDu6y5OH9
Booking Date	2022-04-23
Location	vadodra
Price	₹ 500
Package	2:15 hrs 100

Booking User Details:

name	PATEL RUTVI MANISHBHAI
email	rutvipatel567@gmail.com
mobile	6352337382

User Details:

name	PATEL RUTVI MANISHBHAI
email	rutvipatel567@gmail.com
mobile	6355337382

Car Details:

Vehicle Type	Lux
Vehicle Name	Range Rover
Audio Input	Yes
Bluetooth	Yes
Heated Seats	Yes
Wheel Drive	Yes
USB Input	Yes
FM Radio	Yes
FM Radio	Yes
GPS Navigation	Yes
Sunroof	Yes
price	No
Booking Status	No

Package Update:

Package	Active
---------	--------

Complete Booking

Car Type View

Showing 1 to 2 of 2 entries

NO.	NAME	EMAIL	PHONE	LOCATION	BOOKED	CREATED AT
7	heta desai	heta@gmail.com	8460770242	surat	RUNNING	23-04-2022
7	heta desai	heta@gmail.com	8460770242	surat	Cancel	23-04-2022

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Complete Booking

The screenshot shows a list of bookings under the Car Type View section. The data is presented in a table:

NO.	NAME	EMAIL	PHONE	LOCATION	BOOKED	CREATED AT
7	heta desai	heta@gmail.com	8460770242	surat	RUNNING	23-04-2022
7	heta desai	heta@gmail.com	8460770242	surat	Cancel	23-04-2022

Showing 1 to 2 of 2 entries

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9.TESTING

9.1 Software testing

9.2 Unit testing

9.3 System testing



9.1 Software testing

It is a critical element of software quality assurance and represents the ultimate review of pacification design and coding. Testing is an exposure of a system to trail input to see whether it produce correct output. Testing cannot be determine whether software meet users needs only whether it appears to confirm to requirement. Testing can show that is free of error. Testing should therefore.

1. Validate performance
2. Delete errors
3. Identify inconsistencies

Test objective

There is strong evidence that effective requirement management leads to overall project cost saving.

- Requirement error typically cost well over 10 times more to repair than other
- Requirement error typically comprises over 40% of all error in a software project.
- Small reduction in the numbers of requirement error pays big problem later.

9.2 Unit testing

The present system is tested first using UNIT TESTING. Unit testing is test of code written by a single programmer. A unit is a portion of a system implemented by a single programmer. Unit testing excising a unit in isolation from the rest of the system. Then, is tested using integrating testing.



9.3 System testing

System Testing is the testing of a complete and fully integrated software product.

Usually, software is only one element of a larger computer-based system.

Ultimately, software is interfaced with other software/hardware systems.

System Testing is actually a series of different tests whose sole purpose is to exercise the full computer-based system.

TEST CASE

Register

Field Name	Input	Invalid/Valid	Output
Username	<null> 567 Rutvi	Invalid Invalid Valid	This field is Required Not contain character No Error
Email	<null> rutv@gmail.com rutvi@.com rutvi@gmail rutvipatel567@gmail.com	Invalid Invalid Invalid Invalid Valid	This field is Required '@' required. Gmail,yahoo,Hotmail required. .com required. No Error
Password	<null> r12 Rutvi567	Invalid Invalid Valid	This field is Required Include range between 5 to 8 of characters. No Error
Mobile_no	<null> Xyz 123 6355337382	Invalid Invalid Invalid Valid	This field is required. Not contain alphabet. Range become more than 10 characters. No Error.



User

Field Name	Input	Invalid/Valid	Output
Username	<null> 567 Rutvi	Invalid Invalid Valid	This field is Required Not contain character No Error
Email	<null> rutvigmail.com rutvi@.com rutvi@gmail rutvipatel567@gmail.com	Invalid Invalid Invalid Invalid Valid	This field is Required '@' required. Gmail,yahoo,Hotmail required. .com required. No Error
Password	<null> r12 Rutvi567	Invalid Invalid Valid	This field is Required Include range between 5 to 8 of characters. No Error

Payment

Field Name	Input	Invalid/Valid	Output
id	<null> 123	Invalid Valid	This field is Required No Error
Price	<null> 550	Invalid Valid	This field is Required No Error
Location	<null> surat	Invalid Valid	This field is Required No Error
Name	<null> 567 Rutvi	Invalid Invalid Valid	This field is Required Not contain character No Error



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2021-22

Email	<null> rutvigmaill.com rutvi@.com rutvi@gmail rutvipatel567@gmail.com	Invalid Invalid Invalid Invalid Valid	This field is Required '@' required. Gmail,yahoo,Hotmail required. .com required. No Error
Mobile no	<null> Xyz 123 6355337382	Invalid Invalid Invalid Valid	This field is required. Not contain alphabet. Range become more than 10 characters. No Error.
Date	<null> 12 12/04 12/04/2022	Invalid Invalid Invalid Valid	This field is required. Month and year required. Year required. No Error.
Is_expire	<null> 12 12/04 12/04/2022	Invalid Invalid Invalid Valid	This field is required. Month and year required. Year required. No Error.
Created_at	<null> 12 12/04 12/04/2022	Invalid Invalid Invalid Valid	This field is required. Month and year required. Year required. No Error.
Updated_at	<null> 12 12/04 12/04/2022	Invalid Invalid Invalid Valid	This field is required. Month and year required. Year required. No Error.



RIDE FORE YOUR DREAM

2021-22

10. FUTURE ENHANCEMENT



10 Future Enhancement

- Currently we only cover the areas of India; in future we will try to increasing our site in other countries.
- In future we add many days booking.
- In future we add new payment gateway.
- In future we add dynamic location.
- In this system, in future we can add more and more categories and subcategories like, Bus, Bike, riksho, etc.
- More Functionality can be added depending upon the user and business user requirements and specification.



RIDE FORE YOUR DREAM

2021-22

11. Reference



11. Reference

- <https://www.guru99.com/what-is-spiral-model>
- <https://www.tutorialspoint.com/php/index.htm>
- <https://www.olacabs.com/>
- <https://getbootstrap.com/>
- <https://www.justdial.com/>

