

**TABLE OF CONTENTS**

<b>CHAPTER NO</b>	<b>TITLE</b>	<b>PAGE NO</b>
	<b>Abstract</b>	
	<b>LIST OF FIGURES</b>	
	<b>LIST OF ABBREVIATIONS</b>	
<b>1</b>	<b>PROBLEM STATEMENT</b>	
<b>2</b>	<b>STAKEHOLDERS &amp; PROCESS MODELS</b>	
<b>3</b>	<b>IDENTIFYING REQUIREMENTS</b>	
<b>4</b>	<b>PROJECT PLAN &amp; EFFORT</b>	
<b>5</b>	<b>WORK BREAKDOWN STRUCTURE &amp; RISKANALYSIS</b>	
<b>6</b>	<b>SYSTEM ARCHITECTURE, USE CASE &amp; CLASS DIAGRAM</b>	
<b>7</b>	<b>ENTITY RELATIONSHIP DIAGRAM</b>	
<b>8</b>	<b>DATA FLOW DIAGRAM</b>	
<b>9</b>	<b>SEQUENCE &amp; COLLABORATION DIAGRAM</b>	
<b>10</b>	<b>DEVELOPMENT OF TESTING FRAMEWORK/USER INTERFACE</b>	
<b>11</b>	<b>TEST CASES &amp; REPORTING</b>	
<b>12</b>	<b>ARCHITECTURE/DESIGN/Framework/IMPLE-MENTION</b>	
	<b>CONCLUSION</b>	
	<b>REFERENCES</b>	
	<b>APPENDIX (CODE)</b>	

## ABSTRACT

This is Vehicle Rental System which to create a system that can be assessed easily by people for renting cars at a cheap price. This system's website is very user friendly that allow renters to create their own profile, select cars to rent, easy transactions, etc.

There are some people who don't have any vehicle to travel. And some of them are suffering because they don't know where to find a rental vehicle So we are working fir them and creating a platform to showcase vehicle to rent and help the society. Previously user has to travel to the shop and get the vehicle. · But we have a perfect solution for the user's comfort. · Through this platform he/she can book a car or bike at the comfort of there home

## LIST OF FIGURES

FIGURE NO	TITLE	PAGE NO
5.1	WBS	
5.2	Timeline-Gantt Chart	
5.3	Swot Analysis	
6.1	System Architecture	
6.2	Use case diagram	
6.3	Class Diagram	
7.1	ER Diagram	
8.1	Data Flow Diagram Level 0	
8.2	Data Flow Diagram Level 1	
9.1	Sequence Diagram	
9.2	Collaboration Diagram	

## **LIST OF ABBREVIATIONS**

S.NO	ABBREVIATIONS	FULL FORM
1	WBS	<b>Work Breakdown Structure</b>
2	RMMM	<b>Risk Mitigation, Monitoring and Management</b>
3	SWOT	<b>Strength, Weakness, Opportunities and Threats</b>
4	ER	<b>Entity Relationship</b>
5	DFD	<b>Data flow diagram</b>
6	HTML	<b>Hyper text mark up language</b>
7	CSS	<b>Cascading Style Sheets</b>
8	JS	<b>JavaScript</b>
9	SQL	<b>Structured Query Language</b>
10	IDE	<b>Integrated Development Environment</b>





## School of Computing

**SRM IST, Kattankulathur – 603 203**

**Course Code: 18CSC206J**

**Course Name: Software Engineering and Project Management**

<b>Experiment No</b>	1
<b>Title of Experiment</b>	To identify the Software Project, Create Business Case, Arrive at a Problem Statement
<b>Name of the candidate</b>	Priyanjay Aggarwal
<b>Team Members</b>	Priyanjay Aggarwal , Kushagra Kamboj , Mohit Rathee
<b>Register Number</b>	RA2111027010153
<b>Date of Experiment</b>	23/01/23

### Mark Split Up

<b>S.No</b>	<b>Description</b>	<b>Maximum Mark</b>	<b>Mark Obtained</b>
1	Exercise	5	
2	Viva	5	
<b>Total</b>		<b>10</b>	

## **Staff Signature with date**

### **Aim**

To Frame a project team, analyze and identify a Software project. To create a business case and Arrive at a Problem Statement for the <title of the project>

### **Team Members:**

S. No	Register No	Name	Role
1	RA2111027010153	Priyanjay Aggarwal	Lead/Rep
2	RA2111027010128	Kushagra Kamboj	Member
3	RA2111027010129	Mohit Rathee	Member

**Project Title: VEHICAL RENTAL SYSTEM**

### **Project Description**

This system will help the user to book car on rent.

## **ONE PAGE BUSINESS CASE TEMPLATE**

DATE	23.01.23
SUBMITTED BY	Priyanjay Aggarwal
TITLE / ROLE	LET'S GO solution of traveling

### **THE PROJECT**

In bullet points, describe the problem this project aims to solve or the opportunity it aims to develop.

- There are some people who don't have any vehicle to travel.
  - And some of them are suffering because they don't know where to find a rental vehicle
- So we are working for them and creating a platform to showcase vehicle to rent and help the society

## THE HISTORY

In bullet points, describe the current situation.

- Previously user has to travel to the shop and get the vehicle.
- But we have a perfect solution for the user's comfort.
- Through this platform he/she can book a car or bike at the comfort of their home.

## LIMITATIONS

List what could prevent the success of the project, such as the need for expensive equipment, bad weather, lack of special training, etc.

- The website implementation needs some investments for the platform.
- The resources and the database should be ready on time.
- The data in the database should be maintained and has to be up to date

## APPROACH

List what is needed to complete the project

- Basically we are building a website for the same.
- The website will be user friendly and easy to use.
- We take care of the user's important credentials and it will be private to them only.

## BENEFITS

In bullet points, list the benefits that this project will bring to the organization.

- . This will save the time and money of the user and he/she don't have to travel to the rental shops.
- . This will help the rental shops too to earn more revenue.

Result :

Thus, the project team formed, the project is described, the business case was prepared and the problem statement was arrived.



## School of Computing

**SRM IST, Kattankulathur – 603 203**

**Course Code: 18CSC206J**

**Course Name: Software Engineering and Project Management**

<b>Experiment No</b>	2
<b>Title of Experiment</b>	Identification of Process Methodology and Stakeholder Description
<b>Name of the candidate</b>	Priyanjay Aggarwal
<b>Team Members</b>	2
<b>Register Number</b>	RA2111027010153
<b>Date of Experiment</b>	31.01.23

### Mark Split Up

<b>S.No</b>	<b>Description</b>	<b>Maximum Mark</b>	<b>Mark Obtained</b>
1	Exercise	5	
2	Viva	5	
<b>Total</b>		<b>10</b>	

**Staff Signature with date**

## Aim

To identify the appropriate Process Model for the project and prepare Stakeholder and User Description.

## Team Members:

Sl No	Register No	Name	Role
1	RA2111027010128	Priyanjay Aggarwal	Rep/Member
2	RA2111027010129	Mohit Rathee	Member
3	RA2111027010128	Kushagra Kamboj	Member

## Project Title:

### Selection of Methodology

- <Summarize their understanding of “Waterfall” or “Agile” Methodology>

The methodology we will be using to develop this project is Agile model.

The Agile methodology is a way to manage a project by breaking it up into several phases. It involves constant collaboration with stakeholders and continuous improvement at every stage. Once the work begins, teams cycle through a process of planning, executing, and evaluating. Continuous collaboration is vital, both with team members and project stakeholders.

#### Agile - Principles

1.

Our highest priority is to satisfy the customer through early and continuous delivery of valuable software.

2.

Welcome changing requirements, even late in development. Agile processes harness change for the customer's competitive advantage.

3.

Deliver working software frequently, from a couple of weeks to a couple of months, with a preference to the shorter timescale.

4.

Business people and developers must work together daily throughout the project.

5.

Build projects around motivated individuals. Give them the environment and support they need, and trust them to get the job done.

6. The most efficient and effective method of conveying information to and within a development team is face-to-face conversation.

7.

Working software is the primary measure of progress.

8.

Agile processes promote sustainable development. The sponsors, developers, and users should be able to maintain a constant pace indefinitely.

9.

Continuous attention to technical excellence and good design enhances agility.

10. Simplicity – the art of maximizing the amount of work not done – is essential. 11. The best architectures, requirements, and designs emerge from self-organizing teams.

12. At regular intervals, the team reflects on how to become more effective, then tunes and adjusts its behavior accordingly. Human Factors

The process moulds to the needs of the people and team, not the other way around

Key traits must exist among the people on an agile team and the team itself:

- Competence
- Common focus
- Collaboration
- Decision-making ability
- Fuzzy problem-solving ability
- Mutual trust and respect
- Self-organization

Incorporate information to below table regarding stakeholders of the project [Make use of below examples]

Stakeholder Name	Activity/ Area /Phase	Interest	Influence	Priority (High/ Medium/ Low)
End users	feedback providers	high	low	8
Database company	Provide an online space to automate the things.	low	high	7
Finance Team	manage all the transactions and	high	low	5

Developers		high	high	2
Business Head	the project,	high	high	1

	manage all the staff and fulfill all the major needs.			
Manager	manage all the ground level activities.	high	high	2
Investors	provide the capital for the business and owner for some part of the business.	low	high	6
Rental shops	provide the backend info about the business.	high	med	4

## Result

Thus the Project Methodology was identified and the stakeholders were described.



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**SRM IST, Kattankulathur – 603 203**

**Course Code: 18CSC206J**

**Course Name: Software Engineering and Project Management**

<b>Experiment No</b>	3
<b>Title of Experiment</b>	System, Functional and Non-Functional Requirements of the Project
<b>Name of the candidate</b>	PRIYANNJAY AGARWAL
<b>Team Members</b>	KUSHAGRA KAMBOJ, MOHIT RATHEE
<b>Register Number</b>	RA2111027010153,RA2111027010128,RA2111027010129
<b>Date of Experiment</b>	7/02/2023

### Mark Split Up

S.No	Description	Maximum Mark	Mark Obtained
1	Exercise 5		
2	Viva 5		
<b>Total 10</b>			

### Staff Signature with date

#### Aim

To identify the system, functional and non-functional requirements for the project.

**Team Members:**

S No	Register No	Name Role
1	RA2111027010153	PRIYANJAYAGARWAL TEAM LEAD ER
2	RA2111027010128	KUSHAGRA KAMBOJ TEAM MEMB ER
3	RA2111027010129	MOHIT RATHEE TEAM MEMBER

**Project Title: < >**

**Vehicle Rental System**

## **System Requirements**

- The system will use the standard hardware and data communication resources.
- This includes, but not limited to, general network connection at the server/hosting site, network server and network management tools
- An efficient data management system will be recommended for maintaining the data of user and an efficient security system will be implemented in order to protect their data.

## **Application Interface:**

**OS:**

Windows 7,8,9,10,11, Linux,Mac

**Web Browser:**

The system is a web based application; clients need a modern web browser such as Mozilla Firebox, Internet Explorer, Opera, and Chrome. The computer must have an

Internet connection in order to be able to access the system.

## **Reservation:**

- The system must allow the customer to register for reservation.
- The system shall allow the customer to view detail description of particular car.
- The system must notify on selection of unavailable cars while reservation.
- The system shall present an option for advanced search to limit the car search to specific categories of car search.
- The system must allow the customers to select specific car using different search category while reservation.
- The system must view list of available car during reservation.
- The system shall allow the customers to cancel reservation using reservation confirmation number.
- The system shall allow the employee to update reservation information.
- The system shall allow the employee to view reservations made by customers.
- The system shall presents information on protection products and their daily costs,
- and requests the customer to accept or decline regulation terms during reservation.
- The system must be able to provide a unique reservation conformation number for all successfully committed reservations.
- The system must be able to display reservation summary for successfully committed reservation.

## **Functional Requirements :**

**Car:** The system should allow staff to register new cars.

- The system shall allow staff to select cars in the list.
- 
- The system shall allow customer to select cars in the list.

### **User Interface:**

- All the users will see the same page when they enter in this website. This page asks the users a username and a password.
- After being authenticated by correct username and password, user will be redirect to their corresponding profile where they can do various activities.
- The user interface will be simple and consistence, using terminology commonly understood by intended users of the system. The system

## **Rent:**

- The system shall allow staff to register customers into rental list.
- The rent must be paid in online mode only either by upi transfer,bank transfer, or net banking.

## **Non-Functional Requirements:**

- Usability :

**The system provides a help and support menu in all interfaces for the user to interact with the system.**

- Security:

**The system provides username and password to prevent the system from unauthorized access can use the system by reading help and support.**

## **Performance:**

The system response time for every instruction conducted by the user must not exceed more than a minimum of 10 seconds.

### **Availability:**

The system should always be available for access at 24 hours, 7 days a week.

## **Result**

**Thus the requirements were identified and accordingly described.**



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**SRM IST, Kattankulathur – 603 203**

**Course Code: 18CSC206J**

**Course Name: Software Engineering and Project Management**

<b>Experiment No</b>	4
<b>Title of Experiment</b>	Prepare Project Plan based on scope, Calculate Project effort based on resources and Job roles and responsibilities
<b>Name of the candidate</b>	Priyanajay Aggarwal
<b>Team Members</b>	Priyanajay Aggarwal , Kushagra Kamboj , Mohit Rathee
<b>Register Number</b>	RA2111027010153 , RA2111027010128 ,RA2111027010129
<b>Date of Experiment</b>	15-02-2023

### Mark Split Up

S.No	Description	Maximum Mark	Mark Obtained
1	Exercise	5	
2	Viva	5	
<b>Total</b>		<b>10</b>	

**Staff Signature with date**

## Aim

To Prepare Project Plan based on scope, Calculate Project effort based on resources, Find Job roles and responsibilities

## Team Members:

Sl No	Register No	Name	Role
1	RA2111027010153	Priyanajay Aggarwal	Lead
2	RA2111027010128	Kushagra Kamboj	Member
3	RA2111027010129	Mohit Rathee	Member

## 1. Project Management Plan

Describe the key issues driving the project. [Min 3 Focus Areas]

Focus Area	Details
Integration Management	Governance Framework Project Team Structure Roles & Responsibilities of Team Change Management (Change Control, Issue Management) Project Closure
Scope Management	Scope Statement Requirement Management (Gathering, Control, Assumption, Constraint Stakeholder) Define Deliverable Requirement Change Control Activities and Sub-Tasks
Schedule Management	Define Milestones Schedule Control
Cost Management	Estimate Effort Assign Team Budget Control
Quality Management	Quality Assurance: Quality assurance will be managed including governance, roles and responsibilities, tools and techniques and reporting Quality Control: Specify the mechanisms to be used to measure and control the quality of the work products
Resource Management	Estimate and Manage the need People: People & Skills Required Finance: Budget Required Physical: Facilities, IT Infrastructure
Stakeholder	Identifying, Analyzing, Engaging Stakeholders
Communication Management	Determine communication requirements, roles and responsibilities, tools and techniques. [Type of Communication, Schedule, Mechanism Recipient]
Risk Management	Identifying, analysing, and prioritizing project risks
Procurement Management	Adhering to organization procurement process

## 2. Estimation

### 2.1. Effort and Cost Estimation

Activity Description	Sub-Task	Sub-Task Description	Effort (in hours)	Cost in INR
Design the user screen	E1R1A1T1 (Effort-Requirement-Activity-Task)	Confirm the user requirements (acceptance criteria)	5	3000
	E1R1A1T2		10	6000
	E1R1A1T3		10	6000
Identify Data Source for displaying units of Energy Consumption		Go through Interface contract (Application Data Exchange) documents	20	12000
		Document	10	6000

Effort (hr)	Cost (INR)
1	600

### 2.2. Infrastructure/Resource Cost [CapEx]

< OneTime Infra requirements >

Infrastructure Requirement	Qty	Cost per qty	Cost per item
PC	3	24000	8000
Hosting server	2	50000	25000
wifi	3	6000	2000
Domain License	1	200000	200000

### 2.3 Maintenance and Support Cost [OpEx]

Category	Details	Qty	Cost per qty per annum	Cost per item
People	Network, System, Middleware and DB admin  Developer , Support Consultant	3	2,000,000	6,000,000
License	Operating System Database Middleware IDE	10	10000	100,000
Infrastructures	Server, Storage and Network	20	20000	400,000

### 3. Project Team Formation

#### 3.1. Identification Team members

Name	Role	Responsibilities
Kushagra Kamboj	Key Business User (Product Owner)	Provide clear business and user requirements
Mohit Rathee	Project Manager	Manage the project
Mohit Rathee	Business Analyst	Discuss and Document Requirements
Priyanjay Aggarwal	Technical Lead	Design the end-to-end architecture
Priyanjay Aggarwal	UX Designer	Design the user experience
Priyanjay Aggarwal	Frontend Developer	Develop user interface
Priyanjay Aggarwal	Backend Developer	Design, Develop and Unit Test Services/API/DB
Kushagra Kamboj	Cloud Architect	Design the cost effective, highly available and scalable architecture
Mohit Rathee	Cloud Operations	Provision required Services
Kushagra Kamboj	Tester	Define Test Cases and Perform Testing

#### 3.2. Responsibility Assignment Matrix

RACI Matrix	Team Members			
Activity	Priyanjay Aggarwal(BA)	Kushagra Kamboj (Developer)	Mohit Rathee (Project Manager)	Key Business User
User Requirement Documentation	A	C/I	I	R
Design the website	I	C	A/R	I
Create login page	C/R	A/R	I	C
BugFixes	C	R	C	-
Testing/Deployment	A/R	I	C	I
Market the business/ Advertisement	A/R	C	R	R

A	Accountable
R	Responsible
C	Consult
I	Inform

Result:

Thus, the Project Plan was documented successfully.





## School of Computing

**SRM IST, Kattankulathur – 603 203**

**Course Code: 18CSC206J**

**Course Name: Software Engineering and Project Management**

<b>Experiment No</b>	5
<b>Title of Experiment</b>	Prepare Work breakdown structure, Timeline chart, Risk identification table
<b>Name of the candidate</b>	PRIYANJAY AGARWAL
<b>Team Members</b>	KUSHAGRA KAMBOJ, MOHIT RATHEE
<b>Register Number</b>	RA2111027010153,128,129
<b>Date of Experiment</b>	8/3/23

### Mark Split Up

<b>S.No</b>	<b>Description</b>	<b>Maximum Mark</b>	<b>Mark Obtained</b>
1	Exercise	5	
2	Viva	5	
<b>Total</b>		<b>10</b>	

**Staff Signature with date**

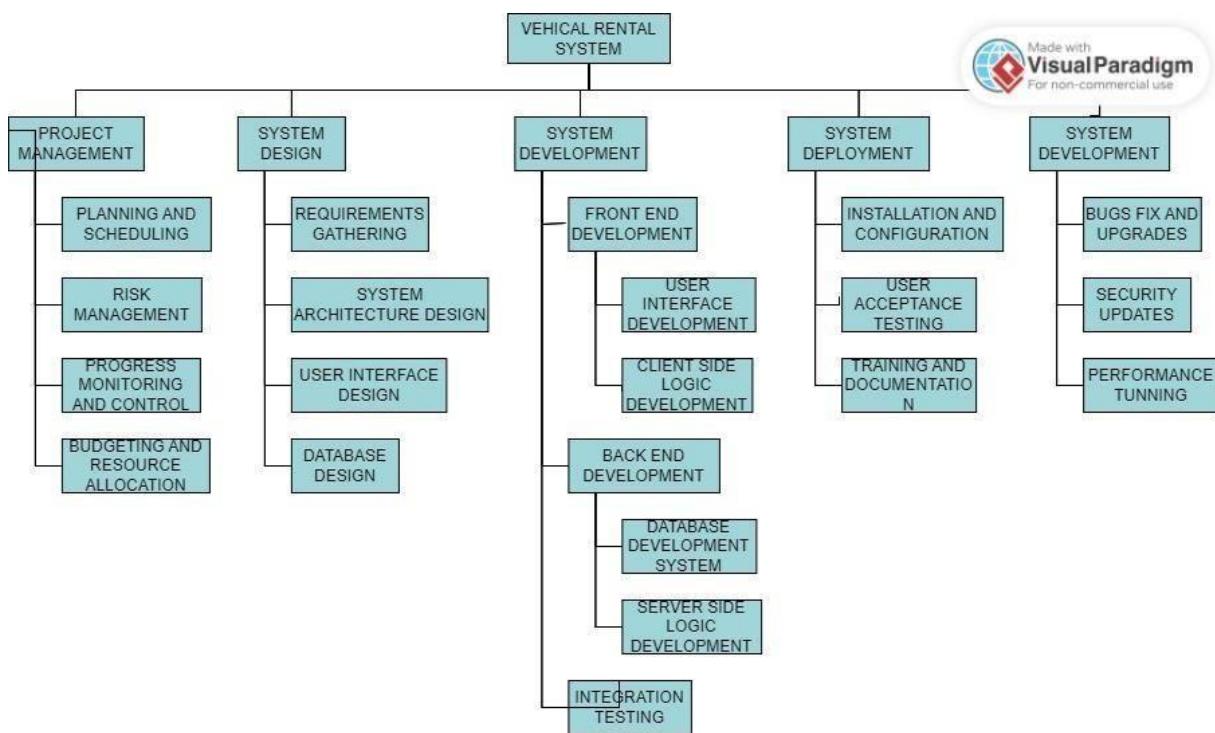
## Aim

To Prepare Work breakdown structure, Timeline chart and Risk identification table

## Team Members:

Sl No	Register No	Name	Role
1	RA2111027010153	PRIYANJAY	Rep
2	RA2111027010128	KUSHAGRA	Member
3	RA2111027010129	MOHIT\	Member

<Incorporate WBS, Timeline chart and Risk table>



## 1. Project Management

1.1 Planning and Scheduling

1.2 Budgeting and Resource Allocation

1.3 Risk Management

1.4 Progress Monitoring and Control

## 2. System Design

- 2.1 Requirements Gathering
  - 2.2 System Architecture Design
  - 2.3 Database Design

### 3 User Interface Design

### 3 System Development

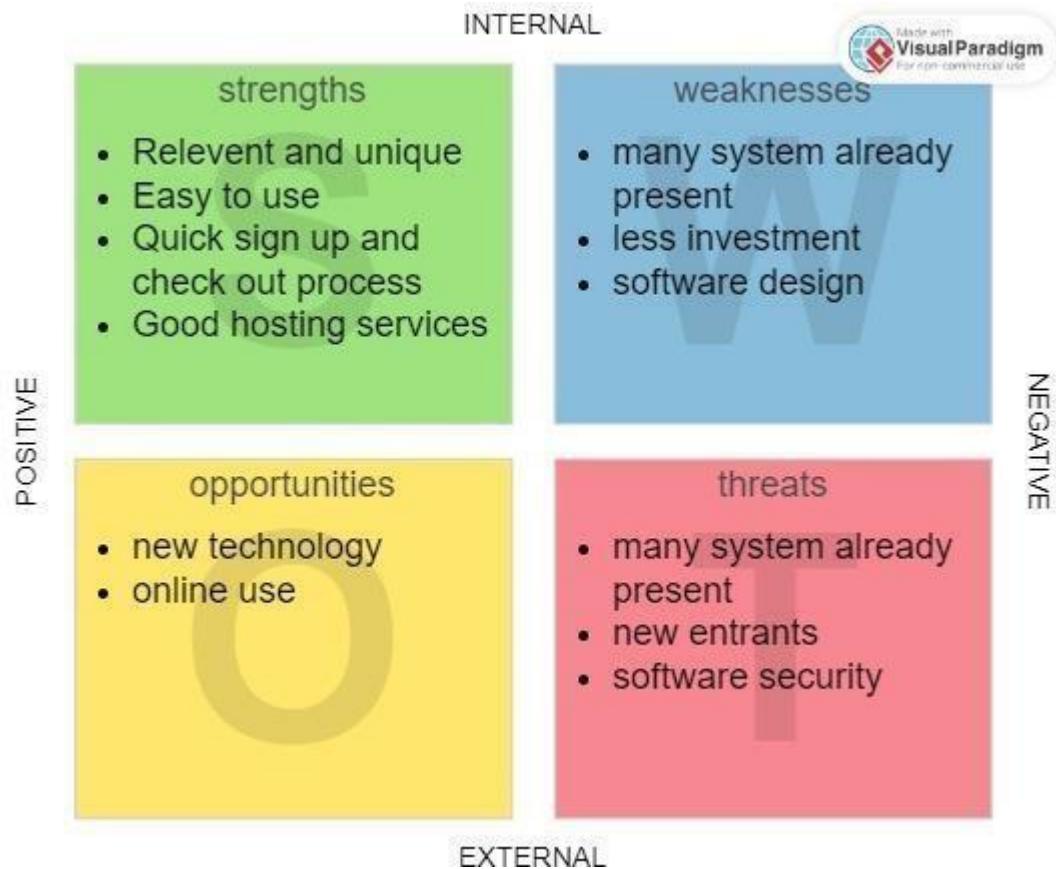
- 3.1 Front-end Development
  - 3.2 User Interface Development
  - 3.3 Client-side Logic Development
  - 3.4 Back-end Development
    - Server-side Logic Development
    - Database Development
  - 3.5 Integration Testing

### **3.6 System Deployment**

- 3.7 Installation and Configuration
  - 3.8 User Acceptance Testing
  - 3.9 Training and Documentation

## 4 System Maintenance

- 4.1 Bug Fixes and Upgrades
  - 4.2 Security Updates
  - 4.3 Performance Tuning



## Risk Management Framework- Risks And Mitigation ...

Response	Strategy	Examples
Avoid	Risk avoidance is a strategy where the project team takes action to remove the threat of the risk or protect from the impact	<ul style="list-style-type: none"> <li>• Extending the schedule</li> <li>• Reducing/removing scope</li> <li>• Change the execution strategy</li> </ul>
Transfer	Risk transference involves shifting or transferring the risk threat and impact to a third party. Rather transfer the responsibility and ownership	<ul style="list-style-type: none"> <li>• Purchasing insurance</li> <li>• Performance bonds</li> <li>• Warranties</li> <li>• Contract issuance (lump sum)</li> </ul>
Mitigate	Risk mitigation is a strategy where the project team takes action to reduce the probability of the risk occurring. This does not risk or potential impact, but rather reduces the likelihood of it becoming real.	<ul style="list-style-type: none"> <li>• Increasing testing</li> <li>• Changing suppliers to a more stable one</li> <li>• Reducing process complexity</li> </ul>
Accept	Risk acceptance means the team acknowledges the risk and its potential impact, but decides not to take any preemptive action to prevent it. It is dealt with only if it occurs.	<ul style="list-style-type: none"> <li>• Contingency reserve budgets</li> <li>• Management schedule float</li> <li>• Event contingency</li> </ul>

Slide 1 of 5

### RISK MANAGEMENT FRAMEWORK (Risks and Mitigation) :

Avoid:

1. Extending the schedule
2. Change the execution strategy

- 3. Wrong/Improper budget estimation
- 4. Poor project management

Transfer:

- 1. Increasing testing
- 2. Insurance and warranties
- 3. Legal risks

Mitigate:

- 1. Reducing process complexity
- 2. Event contingency
- 3. Improper resource allocation

Accept:

- 1. Additional project costs
- 2. Debugging issues
- 3. Lack of funding for project development

Result:

Thus, the work breakdown structure with timeline chart and risk table were formulated successfully.





## School of Computing

**SRM IST, Kattankulathur – 603 203**

**Course Code: 18CSC206J**

**Course Name: Software Engineering and Project Management**

<b>Experiment No</b>	6
<b>Title of Experiment</b>	Design a System Architecture, Use Case and Class Diagram
<b>Name of the candidate</b>	PRIYANJAY AGARWAL
<b>Team Members</b>	MOHIT RATHEE , KUSHAGRA KAMBOJ
<b>Register Number</b>	RA2111027010153 RA2111027010129 RA2111027010128
<b>Date of Experiment</b>	7.03.2023

### Mark Split Up

S.No	Description	Maximum Mark	Mark Obtained
1	Exercise	5	
2	Viva	5	
<b>Total</b>		<b>10</b>	

## **Staff Signature with date**

### **Aim**

To Design a System Architecture, Use case and Class Diagram

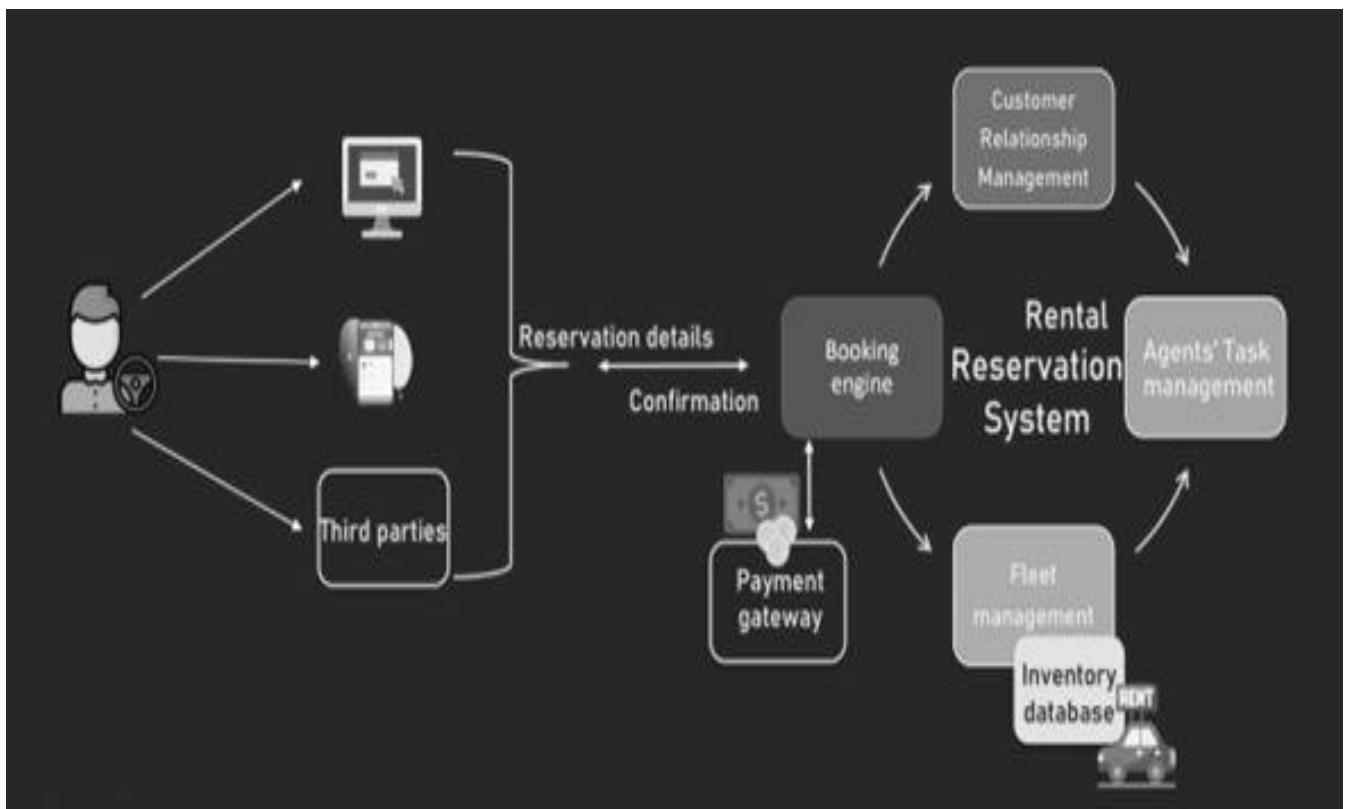
### **Team Members:**

<b>Sl No</b>	<b>Register No</b>	<b>Name</b>	<b>Role</b>
<b>1</b>	RA2111027010153	PRIYANJAY AGARWAL	<b>Rep</b>
<b>2</b>	RA2111027010128	KUSHAGRA KAMBOJ	<b>Member</b>
<b>3</b>	RA2111027010129	MOHIT RATHEE	<b>Member</b>

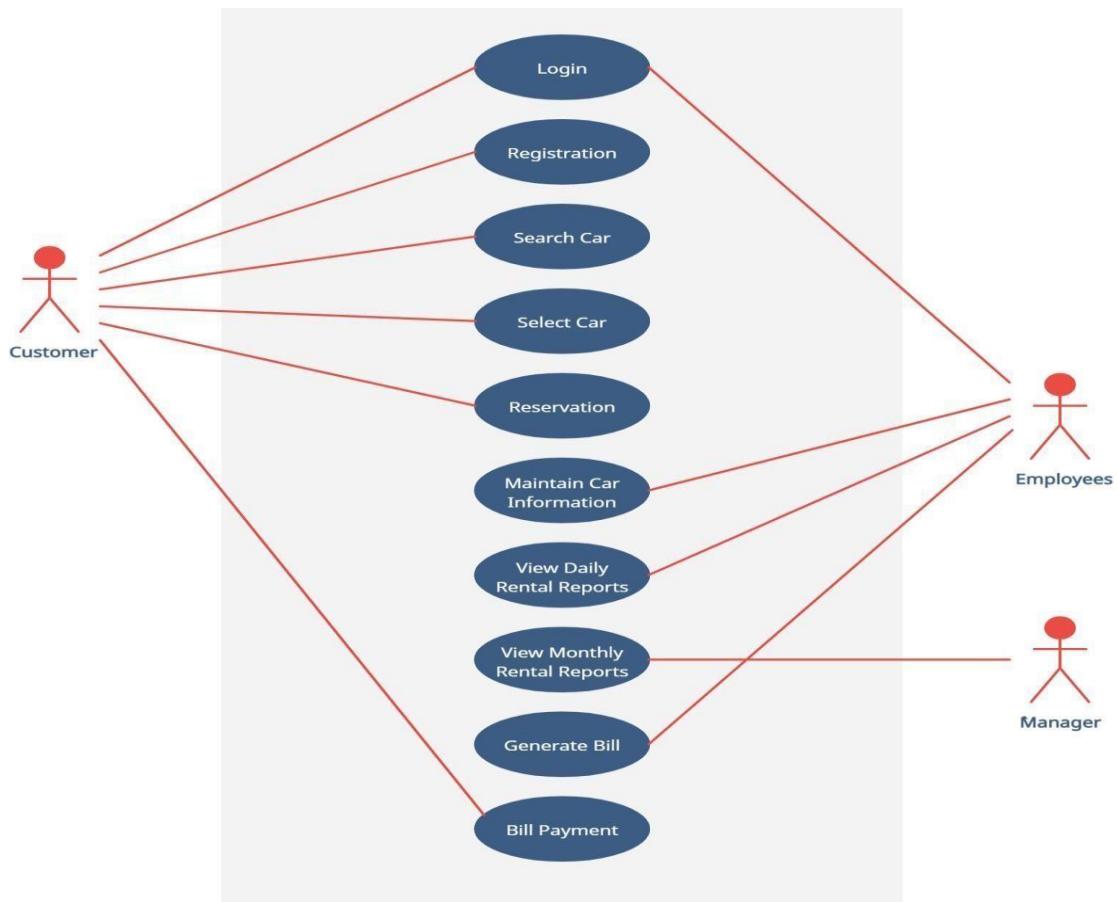
### Requirements

<System Architecture, Use Case and Class Diagram>

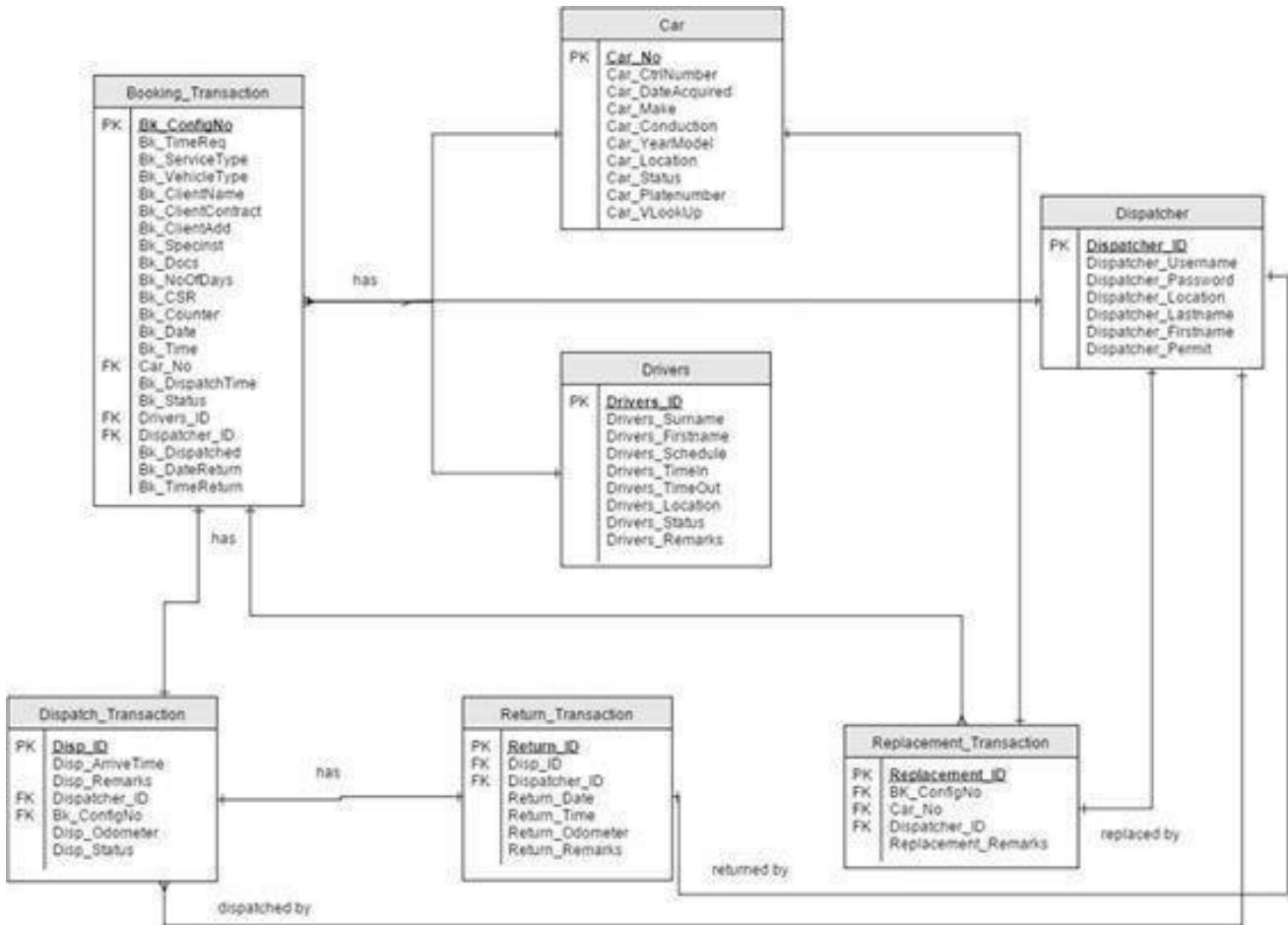
### **SYSTEM ARCHITECTURE –**



## USE CASE DIAGRAM



## CLASS DIAGRAM



Result:

Thus, the system architecture, use case and class diagram created successfully.





## School of Computing

**SRM IST, Kattankulathur – 603 203**

**Course Code: 18CSC206J**

**Course Name: Software Engineering and Project Management**

<b>Experiment No</b>	7
<b>Title of Experiment</b>	Design a Entity relationship diagram
<b>Name of the candidate</b>	Priyanjay Agarwal
<b>Team Members</b>	Kushagra kamboj,Mohit Rathee
<b>Register Number</b>	RA2111027010153, RA2111027010129, RA2111027010128
<b>Date of Experiment</b>	12/03/2023

### Mark Split Up

<b>S. No</b>	<b>Description</b>	<b>Maximum Mark</b>	<b>Mark Obtained</b>
1	Exercise	5	
2	Viva	5	
<b>Total</b>		<b>10</b>	

**Staff Signature with date**

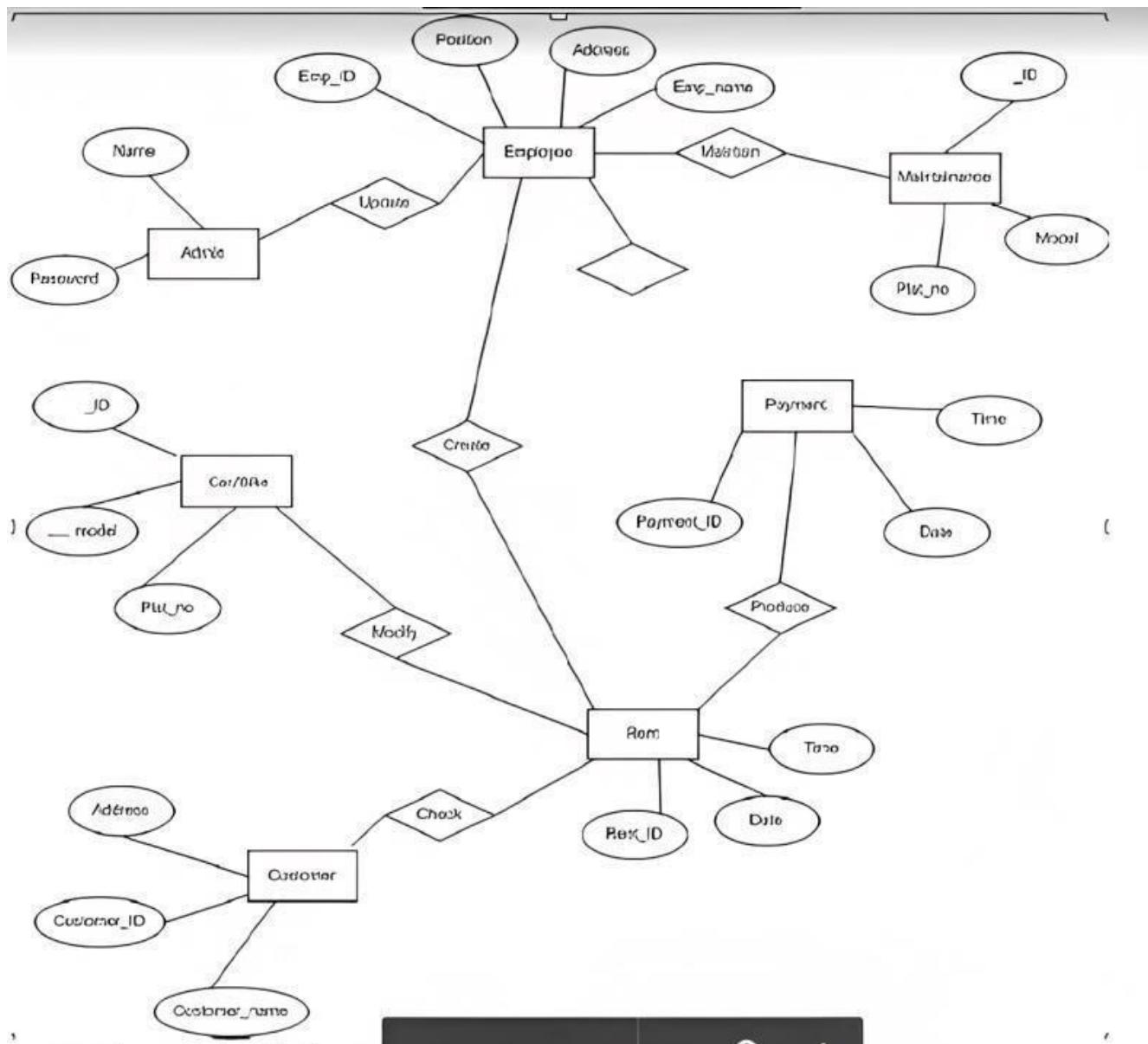
## Aim

To create the Entity Relationship Diagram

### Team Members:

S No	Register No	Name	Role
1	Priyanjay Agarwal	RA2111027010153	Rep
2	Kushagra Kamboj	RA2111027010128	Member
3	Mohit Rathee	RA2111027010129	Member

<ER Diagram >



**Result:**

Thus, the entity relationship diagram was created successfully.



## School of Computing

SRM IST, Kattankulathur – 603 203

Course Code: 18CSC206J

Course Name: Software Engineering and Project Management

Experiment No	8
Title of Experiment	LET'S GO: Vehicle Rental solutions
Name of the candidate	Priyanjay Agarwal (RA2111027010153)
Team Members	Kushagra Kamboj(RA2111027010128) Mohit Rathee (RA21110270129)
Register Number	RA2111027010128 RA2111027010129
Date of Experiment	

### Mark Split Up

S. No	Description	Maximum Mark	Mark Obtained
1	Exercise	5	
2	Viva	5	
Total		10	

Staff Signature with date

## Aim

To develop the data flow diagram up to level 1 for the **Vehicle Rental solutions**

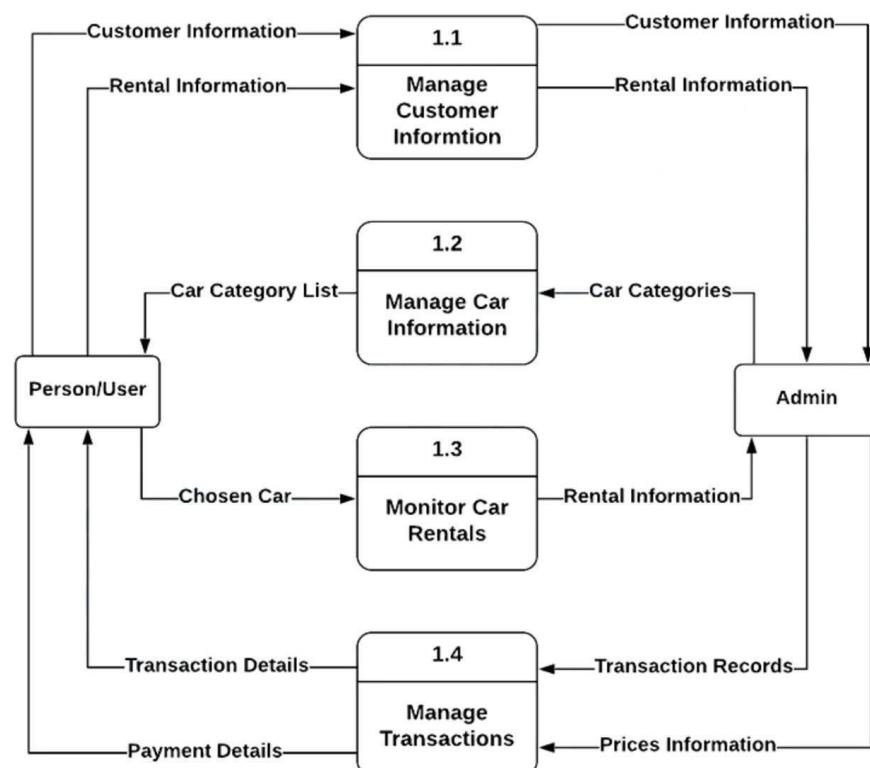
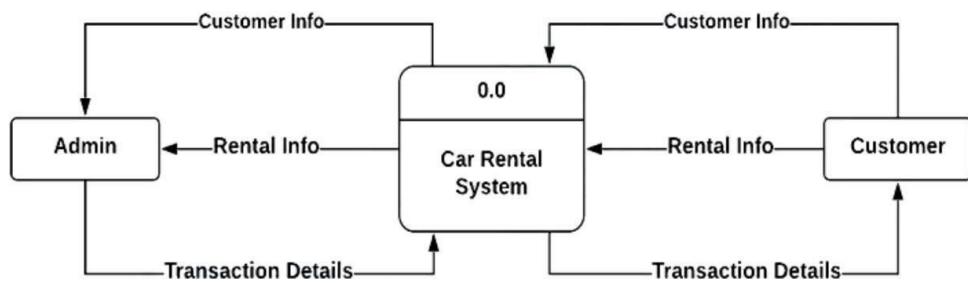
## Team Members:

S No	Register No	Name	Role
1	RA2111027010153	Priyanjay Agarwal	Rep
2	RA2111027010128	Kushagra Kamboj	Member
3	RA2111027010129	Mohit Rathee	Member

## Data Flow Diagram

The DFD takes an input-process-output view of a system. That is, data objects flow into the software, are transformed by processing elements, and resultant data objects flow out of the software. Data objects are represented by labeled arrows, and transformations are represented by circles (also called bubbles). The DFD is presented in a hierarchical fashion. That is, the first data flow model (sometimes called a level 0 DFD or context diagram) represents the system as a whole. Subsequent data flow diagrams refine the context diagram, providing increasing detail with each subsequent level.

## DFD Level 0:



## DFD Level 1:

**Result:**

Thus, the data flow diagrams have been created for the **Vehicle Rental solutions.**



## School of Computing

**SRM IST, Kattankulathur – 603 203**

**Course Code: 18CSC206J**

**Course Name: Software Engineering and Project Management**

<b>Experiment No</b>	9
<b>Title of Experiment</b>	<b>Vehicle Rental solutions</b>
<b>Name of the candidate</b>	<b>PRIYANJAY AGARWAL(RA2111027010153)</b>
<b>Team Members</b>	KUSHAGRA KAMBOJ (RA2111027010128) MOHIT RATHEE (RA2111027010129)
<b>Register Number</b>	RA2111027010153 RA2111027010128 RA2111027010129
<b>Date of Experiment</b>	

### Mark Split Up

<b>S. No</b>	<b>Description</b>	<b>Maximum Mark</b>	<b>Mark Obtained</b>
1	Exercise	5	
2	Viva	5	
<b>Total</b>		<b>10</b>	

**Staff Signature with date**

## Aim

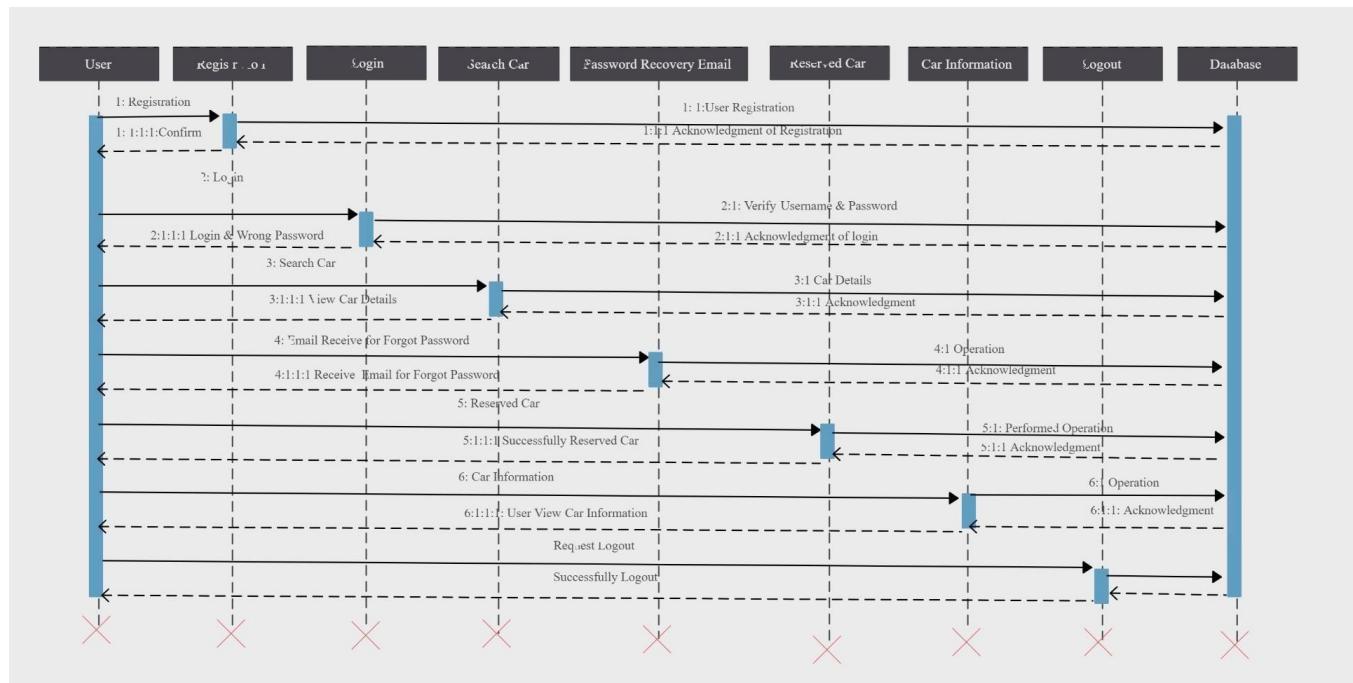
To create the sequence and collaboration diagram for the **McRide: Vehicle Rental solutions**

## Team Members:

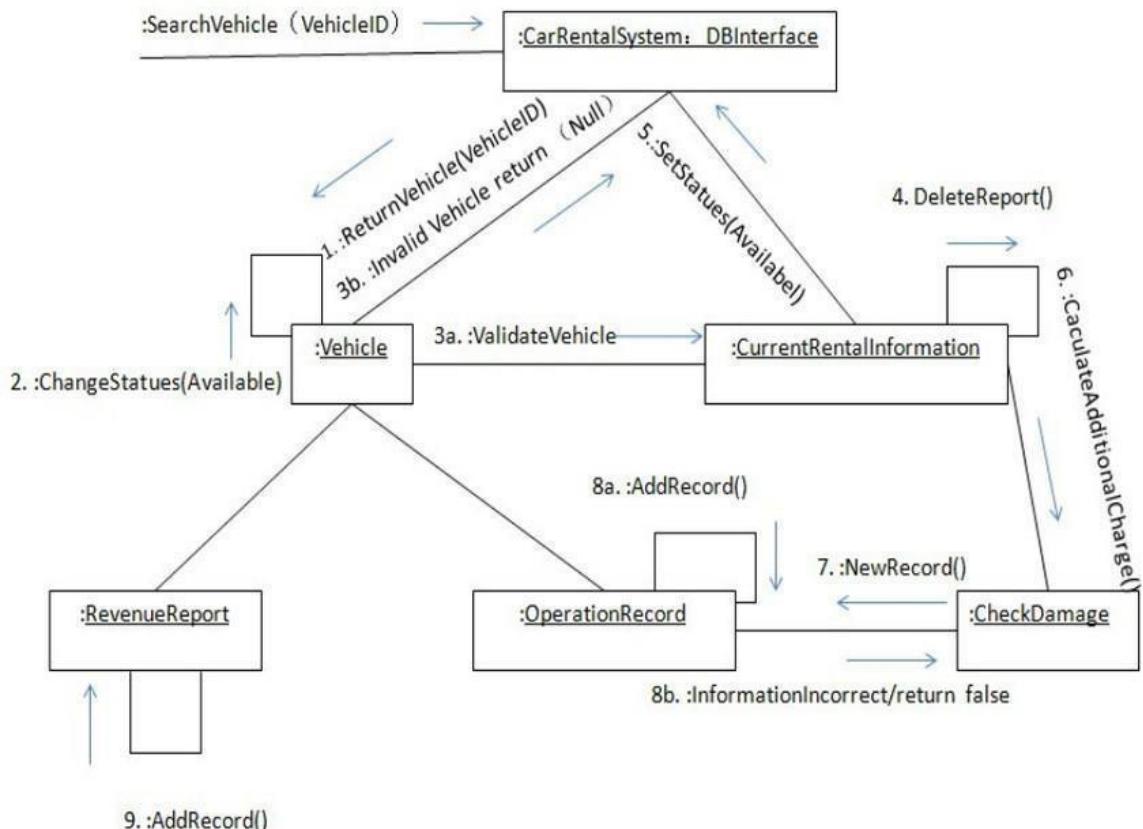
S No	Register No	Name	Role
1	RA2111027010153	PRIYANJAY AGARWAL	Rep/Member
2	RA2111027010128	KUSHAGRA KAMBOJ	Member
3	RA2111027010129	MOHIT RATHEE	MEMBER

<Sequence and Collaboration Diagram>

## Sequence Diagram



## Collaboration Diagram



Result:

Thus, the sequence and collaboration diagrams were created for the **Vehicle Rental solutions**.



**School of Computing  
SRM IST, Kattankulathur – 603 203**

**Course Code: 18CSC206J**

**Course Name: Software Engineering and Project Management**

<b>Experiment No</b>	10
<b>Title of Experiment</b>	Vehicle Rental System
<b>Name of the candidate</b>	Priyanjay Agarwal(RA2111027010153)
<b>Team Members</b>	Kushagra kamboj(RA2111027010128) Mohit Rathee(RA2111027010129)
<b>Register Number</b>	RA2111027010128 RA2111027010129 RA2111027010153
<b>Date of Experiment</b>	20/03/2023

**Mark Split Up**

<b>S. No</b>	<b>Description</b>	<b>Maximum Mark</b>	<b>Mark Obtained</b>
1	Exercise	5	
2	Viva	5	
	<b>Total</b>	<b>10</b>	

**Staff Signature with date**

**Aim:**

To develop the testing framework and/or user interface framework for the McRide

**Team Members:**

S No	Register No	Name	Role
1	<b>RA2111027010153</b>	<b>PRIYANJAY AGARWAL</b>	<b>Rep/Member</b>
2	<b>RA2111027010128</b>	<b>KUSHAGRA KAMBOJ</b>	<b>Member</b>
3	<b>RA2111027010129</b>	<b>MOHIT RATHEE</b>	<b>Member</b>

**Software testing steps:**

1. **Basic functionality testing**- Our Website has working links to each webpage, and basic functionality is working as intended. Form / login page basic functionality is working as intended.
2. **Code Review**- Through peer review we check written code to spot bugs/unnecessary code, to attempt to optimize code/software as much as possible.
3. **Software application testing tools**- An Application testing tool is any program that helps QAs manage and regulate the test process. Selenium is the most popular tool suite for automating web application testing

**Testing Technologies System Testing :****System testing:**

System testing, or end-to-end testing, tests a completely integrated system to verify that it meets its requirements. For example, a system test might involve testing a logon interface, then creating and editing an entry, plus sending or printing results, followed by summary processing or deletion (or archiving) of entries, then logoff.

**Unit Testing :**

Unit testing, also known as component testing, refers to tests that verify the functionality of a

specific section of code, usually at the function level. In an object-oriented environment, this is usually at the class level, and the minimal unit tests include the constructors and destructors. These types of tests are usually written by developers as they work on code (white-box style), to ensure that the specific function is working as expected.

#### **System Testing :**

System testing is the first level in which the complete application is tested as a whole. The goal at this level is to evaluate whether the system has complied with all of the outlined requirements and to see that it meets Quality Standards. System testing is undertaken by independent testers who haven't played a role in developing the program.

#### **UserInput Validation Testing:**

The User input must be validated to confirm expected values. The fields should also not be empty.

## **Types of Testing, Methodology, Tools**

#### **Black Box Testing:**

The Black Box Test is a test that only considers the external behavior of the system and the internal workings of the software are not taken into account. A tester provides input and observes the output generated by the system under test. Black box testing can be applied to three main types of tests: functional, non-functional, and regression testing.

#### **White Box Testing:**

White-box testing is a method of software testing that tests internal structures or workings of an application, as opposed to its functionality. In white-box testing an internal perspective of the system, as well as programming skills, are used to design test cases

#### **MODULES :**

Module 1 consists of Home Page

Module 2 consists of Login page

MODULE	METHODOLOGY
Module 1- Home Page	Black box testing
Module 2- Login Page	Black box testing
GUI Interface	White box testing

Result: Thus, the testing framework/user interface framework has been created for the Vehicle Rental system



**SRM**

INSTITUTE OF SCIENCE & TECHNOLOGY  
(Deemed to be University u/s 3 of UGC Act, 1956)

**School of Computing  
SRM IST, Kattankulathur – 603 203**

**Course Code: 18CSC206J**

**Course Name: Software Engineering and Project Management**

<b>Experiment No</b>	11
<b>Title of Experiment</b>	LET'S GO
<b>Name of the candidate</b>	PRIYANJAY AGARWAL(RA2111027010153)
<b>Team Members</b>	MOHIT RATHEE(RA2111027010129) KUSHAGRA KAMBOJ(RA2111027010128)
<b>Register Number</b>	RA2111027010153 RA2111027010128 RA2111027010129
<b>Date of Experiment</b>	20/APR/2023

**Mark Split Up**

<b>S. No</b>	<b>Description</b>	<b>Maximum Mark</b>	<b>Mark Obtained</b>
1	Exercise	5	
2	Viva	5	
<b>Total</b>		<b>10</b>	

**Staff Signature with date**

**Aim**

To develop the test cases manual for the McRide.

**Team Members:**

S No	Register No	Name	Role
1	RA2111027010153	PRIYANJAY AGARWAL	Rep
2	RA2111027010128	KUSHAGRA KAMBOJ	Member
3	RA2111027010129	MOHIT RATHEE	Member

**Test Case****Functional Test Cases**

Test ID (#)	Test Scenario	Test Case	Expected Outcome	Status	Remarks
1.	Successful User Verification	The login to the system should be tried with the login assigned by the admin and the correct password	Login should be successful and the user should enter into the system	Pass	success

2.	Unsuccessful User Verification due to wrong password	Login to the system with a wrong password	Login should fail with an error 'Invalid Password'	Pass	Successful
3.	Unsuccessful User Verification due to invalid login id	Login to the system with a invalid login id	Login should fail with an error 'Invalid user id'	Pass	Successful
4.	Successful Page Navigation	Navigation of Pages after Clicking 'Sign Up' option to a Registration Page	It Should Display a Registration Page For New User Group	Pass	Successful
5.	Successful Email Validation	Validation of Proper Email while Registration is needed because further Communication is based on Email	Registration Should fail and display error message 'Invalid Email is Entered'	Pass	Successful

## Non-Functional Test Cases

Test ID (#)	Test Scenario	Test Case	Execution	Expected Outcome	Actual Outcome	Status	Remarks
1.	Forgot Password	Helps users in case if they're forgotten /lost their password for logging in	Steps Click on the forgot password and email or a sms will be sent to the user for entering a new password	Valid	Valid	Pass	success
2.	Name on the top	Assures that the user has entered		Valid	Valid	Pass	success

		the correct and authentic site					
--	--	---	--	--	--	--	--

**RESULT:** Thus the test manual has been created for LET'S GO



**School of Computing  
SRM IST, Kattankulathur – 603 203**

**Course Code: 18CSC206J**

**Course Name: Software Engineering and Project Management**

<b>Experiment No</b>	12
<b>Title of Experiment</b>	LET'S GO
<b>Name of the candidate</b>	PRIYANJAY AGARWAL(RA2111027010153)
<b>Team Members</b>	KUSHAGRA KAMBOJ(RA2111027010128) MOHIT RATHEE(RA2111027010129)
<b>Register Number</b>	RA2111027010153 RA2111027010128 RA2111027010129
<b>Date of Experiment</b>	

**Mark Split Up**

<b>S. No</b>	<b>Description</b>	<b>Maximum Mark</b>	<b>Mark Obtained</b>
1	Exercise	5	
2	Viva	5	
<b>Total</b>		<b>10</b>	

**Staff Signature with date**

## Aim

To prepare the manual test case report for the McRide

### Team Members:

S No	Register No	Name	Role
1	RA2111027010153	PRIYANJAY AGARWAL	Rep/Member
2	RA2111027010128	KUSHAGRA KAMBOJ	Member
3	RA2111027010129	MOHIT RATHEE	Member

**Current Status of the Test report :** Frontend has been Tested Successfully.

**Present obstacles to proceed further:** Both Frontend and Backend have to be linked together.

**Seek help from stakeholders to remove obstacles/constraints :** Programmers/Team Members are working on to connect backend and frontend and finish the project

Category	Progress Against Plan	Status
Functional Testing	Amber	In-Progress
Non-Functional Testing	Amber	In-Progress

Functional	Test Case Coverage (%)	Status
Login Module	100%	Completed
Management Module	90%	In-Progress
CustomerModule	80%	In-Progress
Database	70%	In-Progress

### Result:

Thus, the test case report has been created for the LET'S GO.



**School of Computing  
SRM IST, Kattankulathur – 603 203**

**Course Code: 18CSC206J**

**Course Name: Software Engineering and Project Management**

<b>Experiment No</b>	13
<b>Title of Experiment</b>	LET'S GO
<b>Name of the candidate</b>	PRIYANJAY AGARWAL(RA2111027010153)
<b>Team Members</b>	KUSHAGRA KAMBOJ(RA2111027010128) MOHIT RATHEE(RA2111027010129)
<b>Register Numbers</b>	RA2111027010153  RA2111027010129  RA2111027010128
<b>Date of Experiment</b>	28/apr/2023

**Mark Split Up**

<b>S. No</b>	<b>Description</b>	<b>Maximum Mark</b>	<b>Mark Obtained</b>
1	Exercise	5	
2	Viva	5	
<b>Total</b>		<b>10</b>	

**Staff Signature with date**

## **Aim**

To provide the details of architectural design/framework/implementation

## **Team Members:**

<b>S No</b>	<b>Register No</b>	<b>Name</b>	<b>Role</b>
<b>1</b>	RA2111027010153	PRIYANJAY AGARWAL	<b>Rep/Member</b>
<b>2</b>	RA2111027010128	KUSHAGRA KAMBOJ	<b>Member</b>
<b>3</b>	RA2111027010129	MOHIT RATHEE	<b>Member</b>

# Looking to rent a CAR?



Location	Pick-Up Date	Return Date	Submit
<input type="text" value="Search Places"/>	<input type="text" value="dd-mm-yyyy"/>	<input type="text" value="dd-mm-yyyy"/>	<input type="button" value="Submit"/>

The screenshot shows a code editor interface with several tabs open. The main tab displays the content of index.html, which includes the following code:

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>McRide</title>
    <link rel="shortcut icon" type="x-icon" href="img/icon.ico" >
    <!--link to css-->
    <link rel="stylesheet" href="styles.css" >
    <!--box icons-->
    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/boxicons@latest/css/boxicons.min.css" >
    <!--link to js-->
    <link rel="stylesheet" href="main.js" >
  </head>
  <body>
    <!--header-->
    <header>
      <a href="#" class="logo"></a>
      <div class="bx bx-menu" id="menu-icon"></div>
      <ul class="navbar">
        <li><a href="#">Home</a></li>
        <li><a href="#">Ride</a></li>
        <li><a href="#">Services</a></li>
        <li><a href="#">About</a></li>
        <li><a href="#">Reviews</a></li>
      </ul>
      <div class="header-btn">
        <a href="https://abhishek-2003-vashisth.github.io/sign_up/" class="sign-up">Sign Up</a>
        <a href="https://abhishek-2003-vashisth.github.io/login/" class="sign-in">Sign In</a>
      </div>
    </header>
  </body>
</html>
```

The sidebar on the left shows the project structure with files like index.html, main.js, styles.css, and various PHP and CSS files. The bottom status bar indicates the code is saved at 14△11, with 21 lines of code, 17 spaces, and a CRLF/HTML encoding.

File Edit Selection View Go Run Terminal Help index.html - McRide - Visual Studio Code

EXPLORER main > index.html > html

```

MCRIDE
  afterlogin
    > img
    < index.html 6
    # styles.css
  login page
    < signin
      > img
      < index.html 1
      & index.php
      # styles.css
    > signup
  main
    > .vscode
    > img
    < index.html 6
    # styles.css
JS main.js
# styles.css
renting_sys
  > img
  < index.html 6
  # styles.css

```

```

30
<div class="header-btn">
  <a href="https://abhishek-2003-vashisth.github.io/sign_up/" class="sign-up">Sign Up</a>
  <a href="https://abhishek-2003-vashisth.github.io/login/" class="sign-in">Sign In</a>
</div>
<!--Home-->
<section class="home" id="home">
  <div class="text">
    <h1><span>Looking</span><hn id="hn"> to <br>rent a CAR</hn><span>?</span></h1>
    
  </div>
  <div class="form-container">
    <form action="">
      <div class="input-box">
        <span>Location:</span>
        <input type="search" name="" id="" placeholder="Search Places">
      </div>
      <div class="input-box">
        <span>Pick-Up Date:</span>
        <input type="date" name="" id="">
      </div>
      <div class="input-box">
        <span>Return Date:</span>
        <input type="date" name="" id="">
      </div>
      <button type="submit" name="" id="" class="btn">Submit</button>
    </form>
  </div>
</section>
<!--ride-->
<section class="ride" id="ride">
  <div class="binding">

```

Ln 2, Col 17 Spaces: 4 UTF-8 CRLF HTML ⚙ Port: 5500 ⌂ ⌃ ⌄

Home Ride Services About Reviews Sign Up Sign In

# RENT WITH 3 EASY STEPS.



### Choose a Location

Lorem ipsum dolor sit amet consectetur adipisicing elit. Nihil recusandae fuga provident explicabo neque eius nam labore vitae laudantium, aut quam voluptatem sit modi dolorem deleniti officiis culpa facilis quod!



### Pick-Up Dates

Lorem ipsum dolor sit amet consectetur adipisicing elit. Nihil recusandae fuga provident explicabo neque eius nam labore vitae laudantium, aut quam voluptatem sit modi dolorem deleniti officiis culpa facilis quod!



### Book a Car

Lorem ipsum dolor sit amet consectetur adipisicing elit. Nihil recusandae fuga provident explicabo neque eius nam labore vitae laudantium, aut quam voluptatem sit modi dolorem deleniti officiis culpa facilis quod!

Best Services

**Explore Out The Top Deals  
From The Rated Dealers**

File Edit Selection View Go Run Terminal Help index.html - McRide - Visual Studio Code

EXPLORER ... index.html renting\_sys 6 index.html main 6 # styles.css 1

MCRIDE

- afterlogin
- index.html
- # styles.css
- login page
- signin
- wall.jpg
- index.php
- # styles.css
- signup
- main
- .vscode
- img
- index.html
- main.js
- # styles.css
- renting\_sys
- img
- index.html
- # styles.css

index.html 6

```
</section>
<!--ride-->
<section class="ride" id="ride">
  <div class="heading">
    <h1>Rent With <span>3</span> Easy Steps<span>.</span></h1>
  </div>
  <div class="supra"></div>

  <div class="ride-container">
    <div class="box">
      <i class="bx bxs-map"></i>
      <h2>Choose a Location</h2>
      <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Nihil recusandae fuga provident explic&lt;...&gt;
    </div>

    <div class="box">
      <i class="bx bx-calendar"></i>
      <h2>Pick-Up Dates</h2>
      <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Nihil recusandae fuga provident explic&lt;...&gt;
    </div>

    <div class="box">
      <i class="bx bxs-check-circle"></i>
      <h2>Book A Car</h2>
      <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Nihil recusandae fuga provident explic&lt;...&gt;
    </div>
  </div>
</section>
<!--services-->
<section class="services" id="services">
```

Ln 2, Col 17 Spaces: 4 UTF-8 CRLF HTML ⚡ Port: 5500

File Edit Selection View Go Run Terminal Help index.html - McRide - Visual Studio Code

EXPLORER ... index.html renting\_sys 6 index.html main 6 # styles.css 1

MCRIDE

- afterlogin
- index.html
- # styles.css
- login page
- signin
- wall.jpg
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- # styles.css
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- main
- .vscode
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- index.html
- main.js
- # styles.css
- renting\_sys
- img
- index.html
- # styles.css

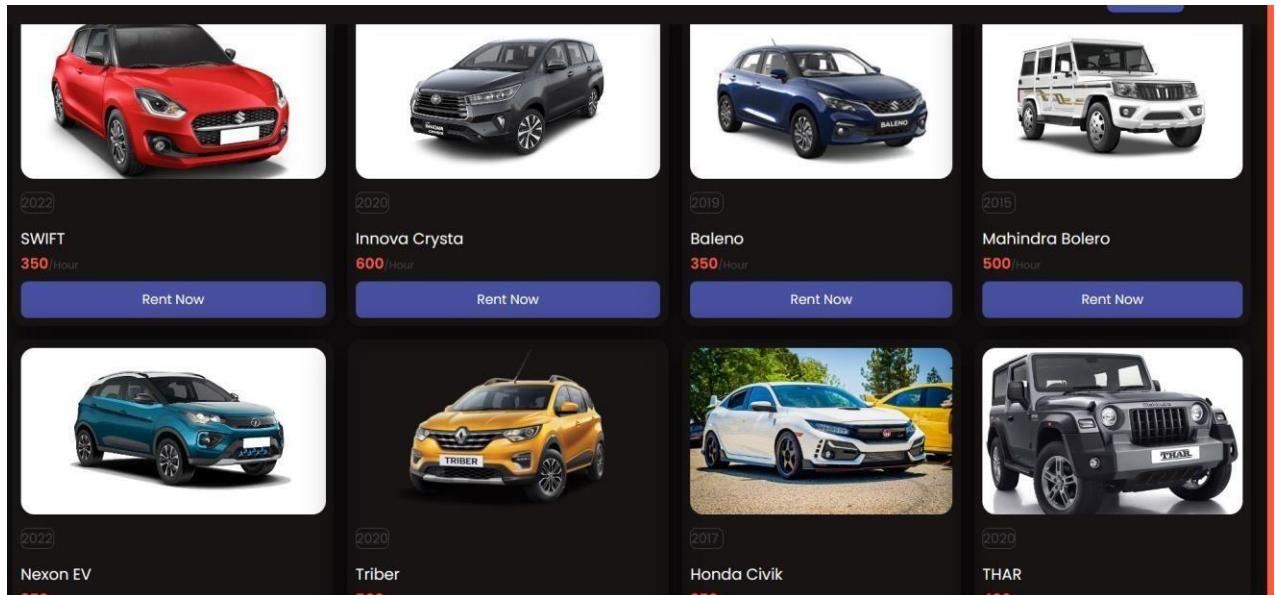
index.html 6

```
<section class="services" id="services">
  <div class="heading">
    <span>Best Services</span>
    <h2>Explore Out The Top Deals <br>From The Rated Dealers</h2>
  </div>
  <div class="services-container">
    <div class="box">
      <div class="box-img">
        
      </div>
      <p>2017</p>
      <h3>Honda Civic</h3>
      <h2>350<span>/Hour</span></h2>
      <a href="#" class="btn">Rent Now</a>
    </div>

    <div class="box">
      <div class="box-img">
        
      </div>
      <p>2017</p>
      <h3>Porsche 718 Caymans</h3>
      <h2>350<span>/Hour</span></h2>
      <a href="#" class="btn">Rent Now</a>
    </div>

    <div class="box">
      <div class="box-img">
        
      </div>
      <p>2017</p>
      <h3>Honda Civic</h3>
      <h2>350<span>/Hour</span></h2>
    </div>
  </div>
</section>
```

Ln 2, Col 17 Spaces: 4 UTF-8 CRLF HTML ⚡ Port: 5500



File Edit Selection View Go Run Terminal Help index.html - McRide - Visual Studio Code

EXPLORER main > index.html renting\_sys 6 index.html main 6 # styles.css 1

```

MCRIDE
  afterlogin
    img
    index.html
    # styles.css
  login_page
    signin
      img
        wall.jpg
      index.html
      # styles.css
    signup
      img
      index.html
      .vscode
      img
    index.html
    main.js
    # styles.css
  renting_sys
    img
    index.html
    # styles.css

```

```

<div class="box-img">
  
</div>
<p>2017</p>
<h3>Honda Civic</h3>
<h2>350<span>/Hour</span></h2>
<a href="#" class="btn">Rent Now</a>
</div>

<div class="box">
  <div class="box-img">
    
  </div>
  <p>2017</p>
  <h3>Porsche 718 Cayman</h3>
  <h2>350<span>/Hour</span></h2>
  <a href="#" class="btn">Rent Now</a>
</div>

<div class="box">
  <div class="box-img">
    
  </div>
  <p>2017</p>
  <h3>Honda Civic</h3>
  <h2>350<span>/Hour</span></h2>
  <a href="#" class="btn">Rent Now</a>
</div>

<div class="box">
  <div class="box-img">
    
  </div>
  ...

```

Ln 2, Col 17 Spaces: 4 UTF-8 CRLF HTML ⚙ Port: 5500 ⌂ ⌂

About Us

## Best Customer Experience

**ABOUT US**

If you want to book directly through a supplier, and not through a broker.

this will give you better flexibility in terms of vehicle choices;

vehicle make and model will be confirmed, and not "similar" to those you selected;

you can directly negotiate some of the terms and conditions, payment options, especially if you require unique or long term rental service;

you can book "commission free";

you can reach us 24/7 on our mobile numbers;

you can call us free from the "Free call" service on our website;

We offer a varied fleet of cars, ranging from the compact Toyota Yaris to the 8-seater VW Multivan. All our vehicles have air conditioning, power steering, electric windows. All our vehicles are bought and maintained at official dealerships only. Automatic transmission cars are available in every booking class.

We pride ourselves on personalized service, great cars and excellent rates.

[Learn More](#)



File Edit Selection View Go Run Terminal Help index.html - McRide - Visual Studio Code

EXPLORER main > index.html renting\_sys 6 index.html main 6 # styles.css

```

MCRIDE
  afterlogin
    > img
    index.html 6
    # styles.css
  login page
    > signin
      > img
      wall.jpg
    index.html 1
    # index.php
    # styles.css 1
    > signup
  main
    > vscode
    > img
    index.html 6
    # styles.css
  renting_sys
    > img
    index.html 6
    # styles.css

```

index.html 6

```

143   <a href="#" class="btn">Rent Now</a>
144
145
146
147
148
149
150
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152
153
154
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157
158
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172
173
174
175

```

index.html 6

```

<div class="box">
  <div class="box-img">
    
  </div>
  <p>2017</p>
  <h3>Porsche 718 Cayman</h3>
  <h2>350<span>/Hour</span></h2>
  <a href="#" class="btn">Rent Now</a>
</div>

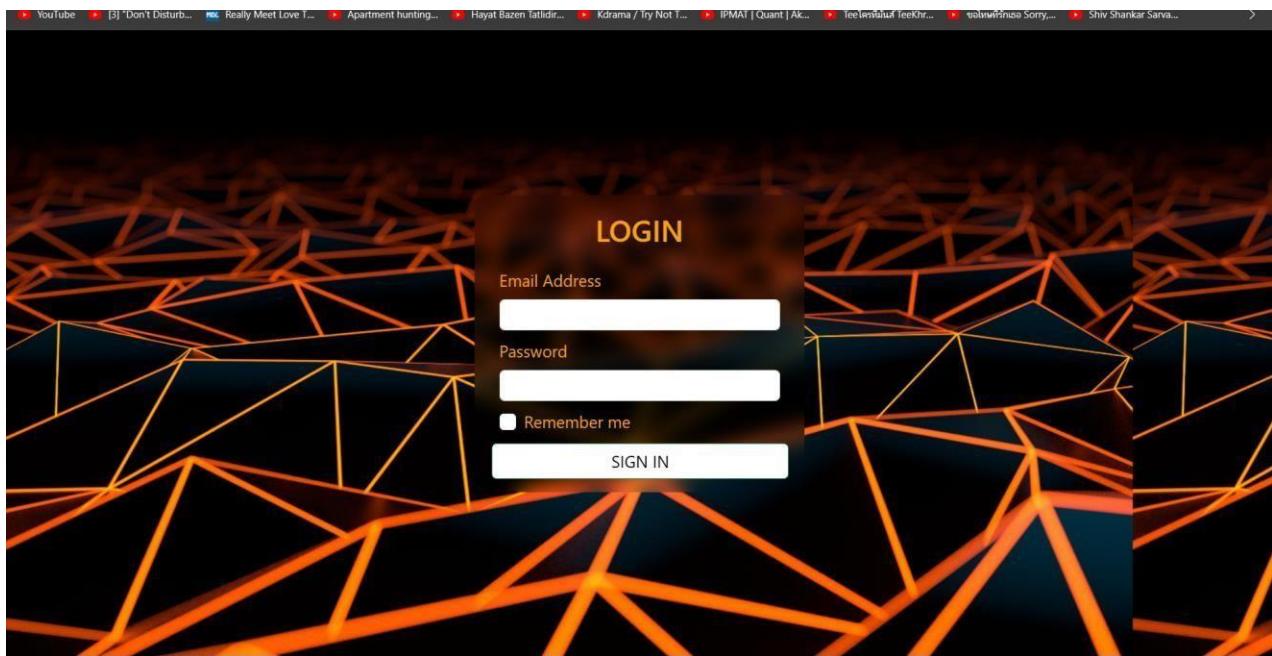
<div class="box">
  <div class="box-img">
    
  </div>
  <p>2017</p>
  <h3>Honda Civic</h3>
  <h2>350<span>/Hour</span></h2>
  <a href="#" class="btn">Rent Now</a>
</div>

<div class="box">
  <div class="box-img">
    
  </div>
  <p>2017</p>
  <h3>Porsche 718 Cayman</h3>
  <h2>350<span>/Hour</span></h2>
  <a href="#" class="btn">Rent Now</a>
</div>

```

OUTLINE TIMELINE MYSQL

Ln 2, Col 17 Spaces: 4 UTF-8 CRLF HTML Port :5500



File Edit Selection View Go Run terminal Help

styles.css - McRide - Visual Studio Code

```
EXPLORER          index.html  # styles.css ...signin 1 | # styles.css renting_sys 1
MCRIDE
  afterlogin
    > img
    > index.html 6
    # styles.css
  logon_page
    > signin
      > img
        img/wall.jpg
        > index.html 1
        > index.php
        styles.css 1
  signup
    > img
    > index.html 4
    > index.php
    # styles.css
  main
  renting_sys
    > img
    > index.html 6
    # styles.css
  OUTLINE
  TIMELINE
  MYSQL
```

```
* {
  margin: 0;
  padding: 0;
  box-sizing: border-box;
}

body {
  height: 100vh;
  display: flex;
  align-items: center;
  justify-content: center;
  background: url(img/wall.jpg);
  color: orange;
}

.Login {
  height: 360px;
  width: 400px;
  padding: 20px;
  border-radius: 12px;
  backdrop-filter: blur(12px);
}

.Login h1{
  font-size: 36px;
  margin-bottom: 25px;
}
.Login form{
  font-size: 20px;
}
.Login form .form-group {
  font-size: 20px;
  margin: 10px;
```

Ln 12 Col 5 (30 selected) Spaces 4 UTF-8 CRLF CSS ⚙ Port: 5500 ⌂

File Edit Selection View Go Run Terminal Help index.html - McRide - Visual Studio Code

EXPLORER MCRIDE

- afterlogin
  - index.html
  - styles.css
- login page
  - signin
    - wall.jpg
    - index.html
    - index.php
    - styles.css
  - signup
    - index.html
    - index.php
    - main
    - renting\_sys
    - index.html
    - styles.css
- renting\_sys
  - index.html
  - index.php
  - main
  - renting\_sys
  - index.html
  - styles.css

OUTLINE TIMELINE MYSQL

Ln 1, Col 1 Spaces:4 UTF-8 CRLF HTML Port:5500

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Register</title>
    <!--bootstrap-->
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha2/dist/css/bootstrap.min.css" rel="stylesheet">
    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha2/dist/js/bootstrap.bundle.min.js" integrity="...>
    <!--css connection-->
    <link rel="stylesheet" href="styles.css">
</head>
<body>
    <div class="signup">
        <h1 class="text-center">REGISTER</h1>
        <form class="needs-val">
            <div class="form-group">
                <label class="form-label" for="name">Name</label>
                <input class="form-control" type="name" id="name" required>
                <div class="invalid-feedback">
                    Please enter your name
                </div>
            </div>
            <div class="form-group">
                <label class="form-label" for="email">Email Address</label>
                <input class="form-control" type="email" id="email" required>
                <div class="invalid-feedback">
                    Please enter your email address
                </div>
            </div>
        </form>
    </div>
</body>
```

File Edit Selection View Go Run Terminal Help index.html - McRide - Visual Studio Code

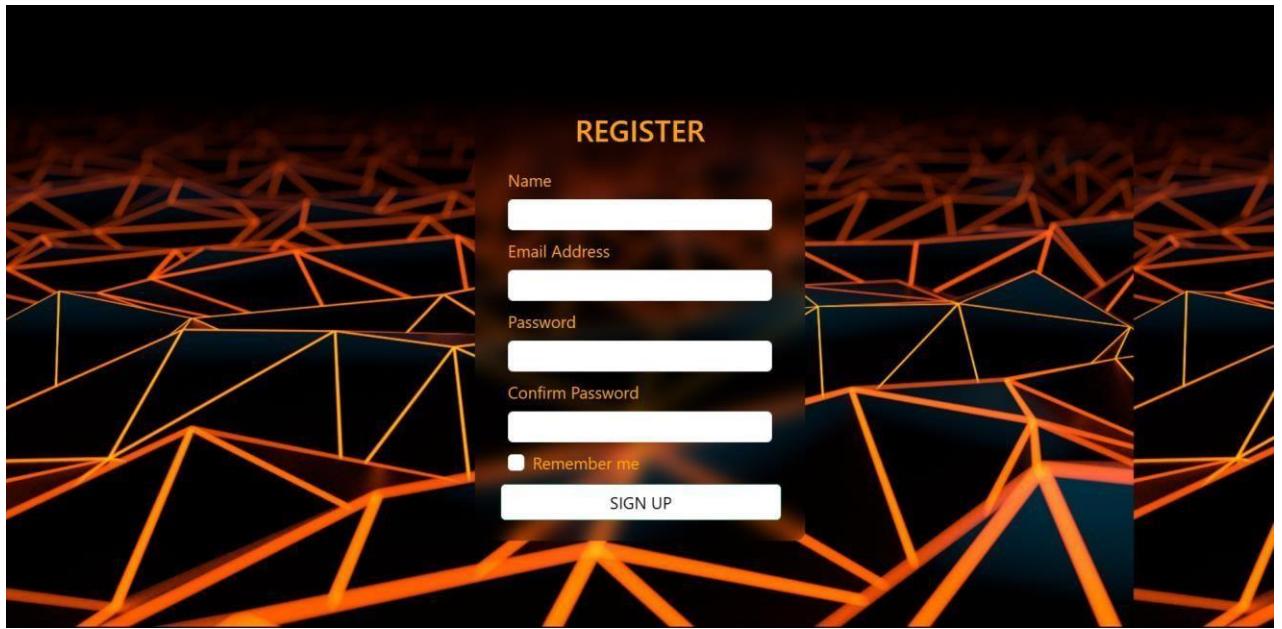
EXPLORER MCRIDE

- afterlogin
  - index.html
  - styles.css
- login page
  - signin
    - wall.jpg
    - index.html
    - index.php
    - main
    - renting\_sys
    - index.html
    - styles.css
  - signup
    - index.html
    - index.php
    - main
    - renting\_sys
    - index.html
    - styles.css
- renting\_sys
  - index.html
  - index.php
  - main
  - renting\_sys
  - index.html
  - styles.css

OUTLINE TIMELINE MYSQL

Ln 22, Col 44 Spaces:4 UTF-8 CRLF HTML Port:5500

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Login</title>
    <!--bootstrap-->
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha2/dist/css/bootstrap.min.css" rel="stylesheet">
    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha2/dist/js/bootstrap.bundle.min.js" integrity="...>
    <!--css connection-->
    <link rel="stylesheet" href="styles.css">
</head>
<body>
    <div class="Login">
        <h1 class="text-center">LOGIN</h1>
        <form class="needs-val">
            <div class="form-group">
                <label class="form-label" for="email" name="email">Email Address</label>
                <input class="form-control" type="email" id="email" required>
                <div class="invalid-feedback">
                    Please enter your email address
                </div>
            </div>
            <div class="form-group">
                <label class="form-label" for="password" name="password">Password</label>
                <input class="form-control" type="password" id="password" required>
                <div class="invalid-feedback">
                    Please enter your password
                </div>
            </div>
        </form>
    </div>
```



File Edit Selection View Go Run Terminal Help

styles.css - McRide - Visual Studio Code

EXPLORER    index.html 6    # styles.css ... \signup 1    # styles.css renting\_sys 1

MCRIDE

- afterlogin
  - > img
  - < index.html
- # styles.css
- login page
  - > signup > # styles.css > # signup
- index.php
- signup
  - > signin
    - > img
    - wall.jpg
  - < index.html
- # styles.css
- signup
  - > img
  - < index.html
- index.php

styles.css 1

```
body {
    height: 100vh;
    display: flex;
    align-items: center;
    justify-content: center;
    background: url(img/wall.jpg);
    color: orange;
}

.signup {
    height: 550px;
    width: 400px;
    padding: 30px;
    border-radius: 12px;
    backdrop-filter: blur(12px);
}

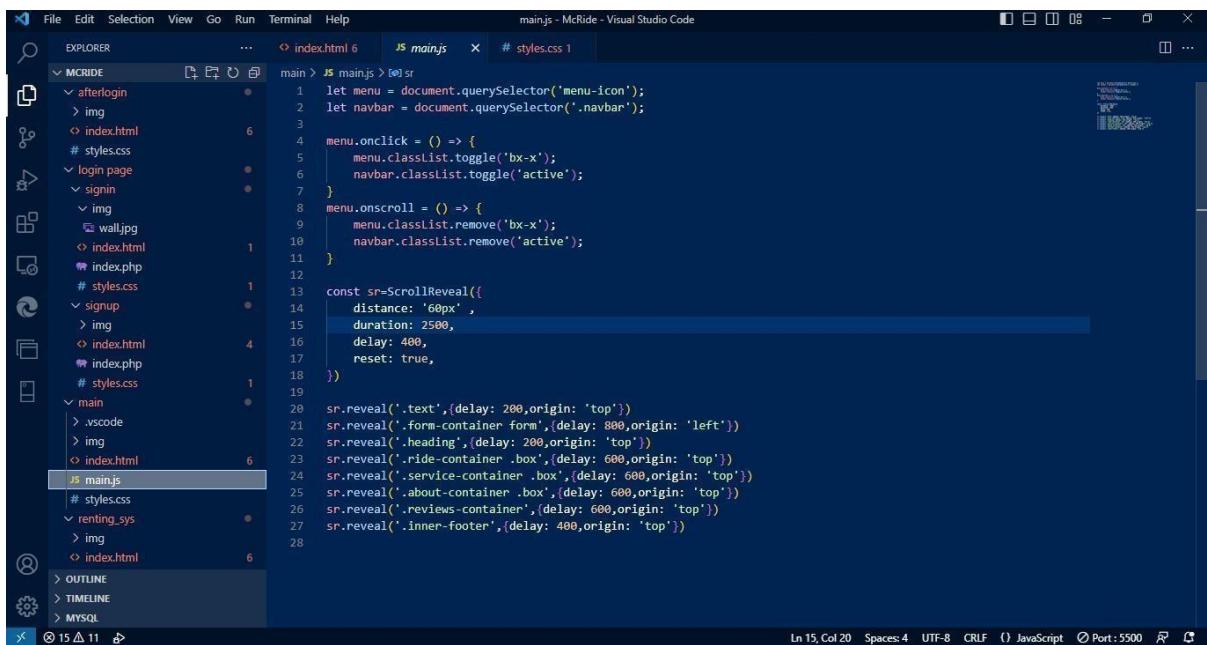
.signup h1{
    font-size: 36px;
    margin-bottom: 25px;
}

.signup form{
    font-size: 20px;
}

.signup form .form-group {
    font-size: 20px;
    margin: 10px;
}

.signup form input[type="submit"]{
    font-size: 20px;
    margin: 15px;
}
```

Ln 18, Col 16   Spaces: 4   UTF-8   CRLF   CSS   Port: 5500



```
main > JS main.js > [6] sr
1 let menu = document.querySelector('menu-icon');
2 let navbar = document.querySelector('.navbar');
3
4 menu.onclick = () => {
5   menu.classList.toggle('bx-x');
6   navbar.classList.toggle('active');
7 }
8 menu.onscroll = () => {
9   menu.classList.remove('bx-x');
10  navbar.classList.remove('active');
11 }
12
13 const sr=ScrollReveal({
14   distance: '60px',
15   duration: 2500,
16   delay: 400,
17   reset: true,
18 })
19
20 sr.reveal('.text',(delay: 200,origin: 'top'))
21 sr.reveal('.form-container form',(delay: 800,origin: 'left'))
22 sr.reveal('.heading',(delay: 200,origin: 'top'))
23 sr.reveal('.ride-container .box',(delay: 600,origin: 'top'))
24 sr.reveal('.service-container .box',(delay: 600,origin: 'top'))
25 sr.reveal('.about-container .box',(delay: 600,origin: 'top'))
26 sr.reveal('.reviews-container',(delay: 600,origin: 'top'))
27 sr.reveal('.inner-footer',(delay: 400,origin: 'top'))
```

Result:

Thus, the details of architectural design/framework/implementation along with the screenshots were provided.

## **CONCLUSION**

LET'S GO vehicle rental system is a comprehensive solution for managing vehicle rentals and reservations. In conclusion, the project report provides a comprehensive overview of the LET'S GO vehicle rental system project, including its objectives, requirements, design, implementation, and testing. The report demonstrates the project team's understanding of the problem domain and their ability to develop a practical solution using appropriate technologies and development methodologies.

The project report highlights the system's key features, such as user registration, vehicle management, reservation management, payment processing, and reporting. The user interface is well-designed, intuitive, and user-friendly, ensuring a positive customer experience.

Throughout the project, the team adhered to best practices in software development, including requirements gathering, design, testing, and project management. The use of an agile development methodology allowed for flexibility and responsiveness to changing requirements, while also ensuring timely delivery of project milestones.

Overall, the LET'S GO vehicle rental system project report provides a clear and concise overview of the project's objectives, scope, and outcomes. The report showcases the project team's technical expertise and attention to detail, and the resulting system has the potential to improve the efficiency and effectiveness of vehicle rental companies.

## REFERENCES

- <https://youtu.be/6mbwJ2xhgzM>
- Star UML
- For project reference  
<https://github.com/search?q=abhishek-2003-vashisth>
- <https://www.ynab.com>
- Expense Tracking Tools <https://www.expensify.com>

## APPENDIX(CODE)

### HTML

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>LET'S GO</title>

    <!--link to css-->
    <link rel="stylesheet" href="styles.css">
    <!--box icons-->
    <link rel="stylesheet"
    href="https://cdn.jsdelivr.net/npm/boxicons@latest/css/boxicons.min.css">

    <!--link to js-->
    <link rel="stylesheet" href="main.js">

</head>
<body>
    <!--header-->
    <header>

        <div class="bx bx-menu" id="menu-icon"></div>
        <ul class="navbar">
            <li><a href="#home">Home</a></li>
            <li><a href="#ride">Ride</a></li>
            <li><a href="#services">Services</a></li>
            <li><a href="#about">About</a></li>
            <li><a href="#reviews">Reviews</a></li></ul>
        </ul>
        <div class="header-btn">
            <a href="https://abhishek-2003-vashisth.github.io/sign_up/" class="sign-up">Sign Up</a>
            <a href="https://abhishek-2003-vashisth.github.io/login/" class="sign-in">Sign In</a>
        </div>
    </header>
    <!--Home-->
    <section class="home" id="home">
        <div class="text">
            <h1><span>Looking</span><hn id="hn"> to <br>rent a
CAR</hn><span>?</span></h1>
            
        </div>
        <div class="form-container">
            <form action="">
                <div class=
```

```
        <input type="search" name="" id="" placeholder="Search Places">
    </div>
    <div class="input-box">
        <span>Pick-Up Date</span>
        <input type="date" name="" id="">
    </div>
    <div class="input-box">
        <span>Return Date</span>
        <input type="date" name="" id="">
    </div>
    <button type="submit" name="" id="" class="btn">Submit</button>
</form>
</div>
</section>
<!--ride-->
<section class="ride" id="ride">
    <div class="heading">
        <h1>Rent With <span>3</span> Easy Steps<span>.</span></h1>
    </div>
    <div class="supra"></div>

    <div class="ride-container">
        <div class="box">
            <i class="bx bxs-map"></i>
            <h2>Choose a Location</h2>
            <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Nihil recusandae fuga provident explicabo neque eius nam labore vitae laudantium, aut quam voluptatem sit modi dolorem deleniti officiis culpa facilis quod!</p>
        </div>

        <div class="box">
            <i class='bx bx-calendar'></i>
            <h2>Pick-Up Dates</h2>
            <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Nihil recusandae fuga provident explicabo neque eius nam labore vitae laudantium, aut quam voluptatem sit modi dolorem deleniti officiis culpa facilis quod!</p>
        </div>

        <div class="box">
            <i class='bx bxs-check-circle'></i>
            <h2>Book a Car</h2>
            <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Nihil recusandae fuga provident explicabo neque eius nam labore vitae laudantium, aut quam voluptatem sit modi dolorem deleniti officiis culpa facilis quod!</p>
        </div>
    </div>
</section>
<!--services-->
<section class="services" id="services">
    <div class="heading">
        <span>Best Services</span>
```

```
<h2>Explore Out The Top Deals <br>From The Rated Dealers</h2>
</div>
<div class="services-container">
    <div class="box">
        <div class="box-img">
            
        </div>
        <p>2022</p>
        <h3>SWIFT</h3>
        <h2>350<span>/Hour</span></h2>
        <a href="#" class="btn">Rent Now</a>
    </div>

    <div class="box">
        <div class="box-img">
            
        </div>
        <p>2020</p>
        <h3>Innova Crysta</h3>
        <h2>600<span>/Hour</span></h2>
        <a href="#" class="btn">Rent Now</a>
    </div>

    <div class="box">
        <div class="box-img">
            
        </div>
        <p>2019</p>
        <h3>Baleno</h3>
        <h2>350<span>/Hour</span></h2>
        <a href="#" class="btn">Rent Now</a>
    </div>

    <div class="box">
        <div class="box-img">
            
        </div>
        <p>2015</p>
        <h3>Mahindra Bolero</h3>
        <h2>500<span>/Hour</span></h2>
        <a href="#" class="btn">Rent Now</a>
    </div>

    <div class="box">
        <div class="box-img">
            
        </div>
        <p>2022</p>
        <h3>Nexon EV</h3>
        <h2>350<span>/Hour</span></h2>
        <a href="#" class="btn">Rent Now</a>
    </div>
```

```
<div class="box">
    <div class="box-img">
        
    </div>
    <p>2020</p>
    <h3>Triber</h3>
    <h2>500<span>/Hour</span></h2>
    <a href="#" class="btn">Rent Now</a>
</div>

<div class="box">
    <div class="box-img">
        
    </div>
    <p>2017</p>
    <h3>Honda Civik</h3>
    <h2>350<span>/Hour</span></h2>
    <a href="#" class="btn">Rent Now</a>
</div>

<div class="box">
    <div class="box-img">
        
    </div>
    <p>2020</p>
    <h3>THAR</h3>
    <h2>400<span>/Hour</span></h2>
    <a href="#" class="btn">Rent Now</a>
</div>

<div class="box">
    <div class="box-img">
        
    </div>
    <p>2020</p>
    <h3>THAR</h3>
    <h2>400<span>/Hour</span></h2>
    <a href="#" class="btn">Rent Now</a>
</div>

<div class="box">
    <div class="box-img">
        
    </div>
    <p>2017</p>
    <h3>Honda Civik</h3>
    <h2>350<span>/Hour</span></h2>
    <a href="#" class="btn">Rent Now</a>
</div>

<div class="box">
    <div class="box-img">
        
    </div>
```

```
</div>
<p>2017</p>
<h3>Honda Civik</h3>
<h2>350<span>/Hour</span></h2>
<a href="#" class="btn">Rent Now</a>
</div>

<div class="box">
    <div class="box-img">
        
    </div>
    <p>2017</p>
    <h3>Honda Civik</h3>
    <h2>350<span>/Hour</span></h2>
    <a href="#" class="btn">Rent Now</a>
</div>
</div>
</section>
<!--About-->
<section class="about" id="about">
    <div class="heading">
        <span>About Us</span>
        <h2>Best Customer Experience</h2>
    </div>
    <div class="about-container">
        <div class="about-img">
            
        </div>
        <div class="about-text">
            <span>About Us</span>
            <p> If you want to book directly through a supplier, and not through a broker.</p>
            <p>this will give you better flexibility in terms of vehicle choices;</p>
            <p>vehicle make and model will be confirmed, and not “similar” to those you selected;</p>
            <p>you can directly negotiate some of the terms and conditions, payment options, especially if you require unique or long term rental service;</p>
            <p>you can book “commission free”;</p>
            <p>you can reach us 24/7 on our mobile numbers;</p>
            <p>you can call us free from the “Free call” service on our website;</p>
            <p>We offer a varied fleet of cars, ranging from the compact Toyota Yaris to the 8-seater VW Multivan. All our vehicles have air
```

conditioning, power steering, electric windows. All our vehicles are bought and maintained at official dealerships only. Automatic transmission cars are available in every booking class.</p>

```
<p>We pride ourselves on personalized service, great cars and excellent rates.</p>
    <a href="#" class="btn">Learn More</a>
</div>
</div>
</section>
<!--reviews-->
<section class="reviews" id="reviews">
    <div class="heading">
        <span>Reviews</span>
        <h2>Whats Our Costumers Say</h2>
    </div>
    <div class="reviews-container">
        <div class="box">
            <div class="rev-img">
                
            </div>
            <h2>Trevor Nova</h2>
            <div class="stars">
                <i class='bx bxs-star' ></i>
                <i class='bx bxs-star' ></i>
                <i class='bx bxs-star' ></i>
                <i class='bx bxs-star' ></i>
                <i class='bx bxs-star-half' ></i>
            </div>
            <p>We always use the McRide Rental As The price is lower than any of their competitors. The cabs are always clean. They are spacious enough for our household, which is a family of 6.. I recommend them to everyone who plan car rent Trips in their future! They have Newer Cars, very clean( spotless ) and very comfortable. We had reserved mid-size car but got a great deal to upgrade SUV and it was worth it. Brand new Buick. We enjoyed the car we had....Thank you!</p>
        </div>
        <div class="box">
            <div class="rev-img">
                
            </div>
            <h2>Warner Smith</h2>
            <div class="stars">
                <i class='bx bxs-star' ></i>
                <i class='bx bxs-star' ></i>
                <i class='bx bxs-star' ></i>
                <i class='bx bxs-star' ></i>
                <i class='bx bxs-star-half' ></i>
            </div>
        </div>
    </div>
</section>
```

```
<p>I had booked a car from Mumbai to Lonavala trip from McRide the  
price is really affordable and good had really nice and friendly service. The driver  
was very helpful and polite, the car was clean and worked fine.</p>  
</div>  
  
<div class="box">  
    <div class="rev-img">  
          
    </div>  
    <h2>Trevor Holiday</h2>  
    <div class="stars">  
        <i class='bx bxs-star' ></i>  
        <i class='bx bxs-star' ></i>  
        <i class='bx bxs-star' ></i>  
        <i class='bx bxs-star' ></i>  
        <i class='bx bxs-star-half' ></i>  
    </div>  
    <p>Very good car rental service provider company, polite drivers ,  
very good services with comfortable cars</p>  
    </div>  
    </div>  
</section>  
<!--footer-->  
<footer class="footer">  
    <div class="inner-footer">  
        <div class="social-links">  
            <center>  
                <table>  
                    <!--<tr class="social-items"><a href="#"><i class='bx bxl-reddit'></i></a></tr>&nbsp;-->  
                    <tr class="social-items"><a href="https://instagram.com/lets.gocar?igshid=MmJiY2I4NDBkZg=="><i class='bx bxl-instagram'></i></a></tr>&nbsp;  
                    <tr class="social-items"><a href="https://www.linkedin.com/in/kushagra-kamboj-b5b0b1250"><i class='bx bxl-linkedin'></i></a></tr>&nbsp;  
                    <tr class="social-items"><a href="https://github.com/"><i class='bx bxl-github'></i></a></tr>  
                </table>  
            </center>  
            <!-- <ul>  
                <li class="social-items"><a href="#"><i class='bx bxl-facebook-circle'></i></a></li>  
                <li class="social-items"><a href="#"><i class='bx bxl-instagram'></i></a></li>  
                <li class="social-items"><a href="#"><i class='bx bxl-linkedin'></i></a></li>  
                <li class="social-items"><a href="#"><i class='bx bxl-github'></i></a></li>  
            </ul>  
            -->  
        </div>  
    </div>
```

```

<div class="outer-footer">
    Copyright &copy; LET'SGO All Rights Reserved
</div>
</footer>
<!--scrollreveal-->
```

## JAVA SCRIPT

```

let menu = document.querySelector('menu-icon');
let navbar = document.querySelector('.navbar');

menu.onclick = () => {
    menu.classList.toggle('bx-x');
    navbar.classList.toggle('active');
}

menu.onscroll = () => {
    menu.classList.remove('bx-x');
    navbar.classList.remove('active');
}

const sr=ScrollReveal({
    distance: '60px' ,
    duration: 2500,
    delay: 400,
    reset: true,
})

sr.reveal('.text',{delay: 200,origin: 'top'})
sr.reveal('.form-container form',{delay: 800,origin: 'left'})
sr.reveal('.heading',{delay: 200,origin: 'top'})
sr.reveal('.ride-container .box',{delay: 600,origin: 'top'})
sr.reveal('.service-container .box',{delay: 600,origin: 'top'})
sr.reveal('.about-container .box',{delay: 600,origin: 'top'})
sr.reveal('.reviews-container',{delay: 600,origin: 'top'})
sr.reveal('.inner-footer',{delay: 400,origin: 'top'})
```

## CSS

```

/*google fonts*/
@import
url('https://fonts.googleapis.com/css2?family=Poppins:ital,wght@0,200;0,400;0,600;1,100;
1,200;1,400&display=swap');

*{
    margin: 0;
    padding: 0;
    box-sizing: border-box;
    scroll-padding-top: 2rem;
    scroll-behavior: smooth;
    list-style: none;
    text-decoration: none;
    font-family: 'Poppins', sans-serif;
```

```
}

body{
    background-color: #171414;
}

:root{
    --main-color: #fe5b3d;
    --second-color: #ffac38;
    --text-color: #444;
    --gradient: linear-gradient(#fe5b3d,#ffac38);
}

/* Custom Scroll Bar */
html::-webkit-scrollbar{
    width: 0.5rem;
}

html::-webkit-scrollbar-track{
    background: transparent;
}

html::-webkit-scrollbar-track{
    background: var(--main-color);
    border-radius: 3rem;
}

section{
    padding: 10px 20px;
}

header{
    position: fixed;
    width: 100%;
    top: 0;
    right: 0;
    z-index: 1000;
    display: flex;
    align-items: center;
    justify-content: space-between;
    background: #171414;
    padding: 15px 100px;
}

.logo img{
    width: 250px;
}

.navbar {
    display: flex;
}

.navbar li{
    position: relative;
}

.navbar a{
    font-size: 27px;
    padding: 5px 10px;
    color: #fff;
    font-weight: 500;
}
```

```
}

.navbar a::after{
    content: '';
    width: 0;
    height: 3px;
    background: var(--gradient);
    position: absolute;
    bottom: -4px;
    left: 0;
    transition: 0.5s;
}

.navbar a:hover::after{
    width: 100%;
}

#menu-icon{
    font-size: 24px;
    cursor: pointer;
    z-index: 10001;
    display: none;
}

.header-btn a{
    font-size: 1rem;
    padding: 10px 20px;
    color: var(--text-color);
    font-weight: 500;
}

.header-btn .sign-in{
    background: #474fa0;
    color: #fff;
    border-radius: 0.5rem;
}

.header-btn .sign-in:hover {
    background: var(--main-color);
    position: relative;
    top: 5px;
}

.header-btn .sign-up {
    color: #fff;
}

.header-btn .sign-up:hover {
    color: #fe5b3d;
}

.home{
    width: 100%;
    min-height: 100%;
    position: relative;
    background: url();
    margin: 5rem 0 1rem;
    background-repeat: no-repeat;
    background-position: center right;
    background-size: 60%;
```

```
display: grid;
align-items: center;
grid-template-columns: repeat(3,2fr);
}
.home img{
  width: 180%;
  position: relative;
  left: 550px;
  top: -400px;
}

}
.text h1{
  margin: 10rem 0 1rem;
  font-size: 4.5rem;
  letter-spacing: 1px;
}
.text span{
  color: var(--main-color);
}
.text p{
  margin: 0 0.5rem 0 1rem;
  color:#fff;
  font-size: 1.2rem;
}
.text #hn{
  color:#e9e6e6;
}
.form-container form{
  display: flex;
  flex-wrap: wrap;
  align-items: center;
  gap: 1rem;
  position: absolute;
  bottom: 23rem;
  right: 28rem;
  background: grey;
  padding: 20px;
  border-radius: 0.5rem;
}
.input-box{
  flex: 1 1 7rem;
  display: flex;
  flex-direction: column;
}
.input-box span{
  font-weight: 500;
}
.input-box input{
  padding: 7px;
  outline: none;
  border: none;
  background: #eeeeff1;
  border-radius: 0.5rem;
```

```
    font-size: 1rem;
}
.form-container form .btn{
    flex: 1 1 7rem;
    padding: 10px 34px;
    border: none;
    border-radius: 0.5rem;
    background: #474fa0;
    color: #fff;
    font-size: 1rem;
    font-weight: 500;
}

}
.form-container form .btn:hover{
    background: var(--main-color);
}
.heading{
    color: #e9e6e6;
    text-align: center;
}
.heading span{
    color: #fe5b3d;
}
.heading h1{
    font-size: 300%;
    bottom: -1rem;
    color: #e9e6e6;
    margin-bottom: -10%;
    position: relative;
    font-weight: 500;
    text-transform: uppercase;
}
.heading h1 {
    margin-top: 11rem;
    font-size: 3rem;
}
.ride-container{
    display: grid;
    align-items: center;
    grid-template-columns: repeat(auto-fit,minmax(250px,auto));
    gap: 1rem;
    margin-top: 14rem;
    color: #fff;
}
.ride-container .box{
    text-align: center;
    padding: 20px;
}
.ride-container .box .bx{
    font-size: 34px;
    padding: 10px;
    background: black;
```

```
border-radius: 0.5rem;
color: var(--main-color);
}
.ride-container .box .h2{
  font-size: 1.3rem;
  font-weight: 500;
  margin: 1.4rem 0 0.5rem;
}
.ride-container .box .bx:hover, .ride-container .bx .bxs-check-circle{
  background: var(--gradient);
  color: #fff;
}
.services-container{
  display: grid;
  grid-template-columns: repeat(auto-fit, minmax(300px,auto));
  gap:1rem;
  margin-top: 2rem;
}
.services-container .box{
  padding: 10px;
  border-radius: 1rem;
  box-shadow: 1px 4px 41px rgba(0, 0, 0, 1);
}
.services-container .box .box-img{
  width: 100%;
  height: 200px;
}
.services-container .box .box-img img{
  width: 100%;
  height: 200px;
  border-radius: 1rem;
  object-fit: cover;
  object-position: center;
}
.services-container .box p{
  padding: 1 10px;
  border: 1px solid var(--text-color);
  width: 40px;
  border-radius: 0.5rem;
  margin: 1rem 0 1rem;
  color: #444;
}
.services-container .box h3{
  font-weight: 500;
  color: white;
}
.services-container .box h2{
  font-size: 1.1rem;
  font-weight: 600;
  color: var(--main-color);
  margin: 0.2rem 0 0.5rem;
}
.services-container .box h2 span{
```

```
    font-size: 0.8rem;
    font-weight: 500;
    color: var(--text-color);
}
.services-container .box .btn{
    display: flex;
    justify-content: center;
    background: #474fa0;
    color: #fff;
    padding: 10px;
    border-radius: 0.5rem;
}
.services-container .box .btn:hover{
    background: var(--main-color);
    position: relative;
    top: 5px;
    transition: 0.6s;
}
.about-container{
    display: grid;
    grid-template-columns: repeat(2,1fr);
    margin-top: 2rem;
    align-items: center;
    gap: 1rem;
}
.about-img img{
    width: 100%;
}
.about-text span{
    font-weight: 500;
    color: var(--main-color);
    text-transform: uppercase;
}
.about-text p{
    margin: 0.5rem 0 1.4rem;
    color: #fff;
}
.about-text .btn{
    background: #474fa0;
    color: #fff;
    padding: 10px 20px;
    border-radius: 0.5rem;
}
.about-text .btn:hover{
    background: var(--main-color);
    position: relative;
    top: 5px;
    transition: 0.6s;
}
.reviews-container{
    display: grid;
    grid-template-columns: repeat(auto-fit,minmax(250,auto));
    gap: 1rem;
```

```
    margin-top: 2rem;
}
.rev-img{
    width: 70px;
    height: 70px;
}
.rev-img img{
    width: 100%;
    height: 100%;
    border-radius: 50%;
    object-fit: cover;
    object-position: center;
    border: 2px solid var(--second-color);
}
.reviews-container .box{
    display: flex;
    flex-direction: column;
    align-items: center;
    text-align: center;
    padding: 20px;
    box-shadow: 1px 4px 41px rgba(0, 0, 0, 1);
    border-radius: 0.5rem;
}
.reviews-container .box h2{
    font-size: 1.1rem;
    font-weight: 600;
    margin: 0.5rem 0 0.5rem;
    color: #fff;
}

.reviews-container .box p{
    font-style: italic;
    color: #fff;
}
.reviews-container .box .stars .bx{
    color: #ffac38;
}

.inner-footer{
    margin: 0;
    padding: 0;
    background-color: #fff;
}
.social-links{
    padding: 3%;
    font-size: 300%;
    color: #fe5b3d;
}

.social-links ul{
    list-style: none;
}
```

```
.social-items a{
    padding: 10px 20px;
    font-size: 35px;
    color: black;
}
.outer-footer{
    color: #e9e6e6;
}

@media (max-width:700px)
{
    .home img{
        display: none;
    }
}
/* Making Responsive */
@media (max-width:700px){
    header{
        padding: 18px 40px
    }
    section{
        padding: 50px 40px;
    }
}

@media (max-width: 700px){
    .home{
        background-position: left;
    }
    .form-container form{
        bottom: 0.2rem;
        left: 40px;
    }
}

@media (max-width: 768px){
    header{
        padding: 11px 40px;
    }
    #menu-icon{
        display: initial;
    }
    .sign-up{
        display: none;
    }
    .text h1{
        font-size: 2.5rem;
    }
    .home{
        grid-template-columns: 1fr;
    }
}
```

```
.form-container form{
    position: unset;
}

header .navbar{
    position: absolute;
    top: 500px;
    left: 0;
    right: 0;
    display: flex;
    flex-direction: column;
    background: black;
    transition: 0.2s ease;
    text-align: left;
}
.navbar.active{
    top: 100%;
}
.navbar a{
    padding: 1rem;
    border-left: 2px solid var(--main-color);
    margin: 1rem;
    display: block;
}

.navbar a:hover{
    color:#fff;
    background: var(--main-color);
    border: none;
}

.navbar a::after{
    display: none;
}
.heading span{
    font-size: 0.9rem;
    font-weight: 600;
}
.heading h1{
    font-size: 1.3rem;
}
.about-container{
    grid-template-columns: 1fr;
    text-align: center;
}
.about-img{
    padding: 1rem;
    order: 2rem;
}

}
```

```
}

@media (max-width: 500px){
    .copyright{
        flex-direction: column;
    }
    .inner-footer{
        width: 100%;
    }
    .form-container{
        padding-top: 2rem;
    }
}

@media (max-width: 350px){
    header{
        padding: 6px 14px;
    }
    .logo img{
        width: 30px;
    }
    section{
        padding: 50px 14px;
    }
    .header-btn .sign-in{
        padding: 7px 10px;
        font-size: 14px;
        font-weight: 400;
    }
    .text h1{
        font-size: 2rem;
    }
    .services-container{
        grid-template-columns: repeat(auto-fit,minmax(254px,auto));
    }
}
```