

## ABSTRACT

The Bike Rental with Explore system is a web-based platform designed to provide a seamless bike rental experience while helping users explore tourist destinations. Developed using HTML, CSS, JavaScript, and Bootstrap, PHP and MYSQL the system offers a responsive and user-friendly interface. It features an interactive location map, allowing users to discover popular tourist spots and locate nearby rental stations. This innovative approach enhances travel convenience and promotes eco- transportation. The system consists of two key modules: User Module and Admin Module. Users can register, browse bikes, check rental pricing, and book bikes online. Users can register, browse bikes, check rental pricing, and book bikes online. A Online Invoice system ensures hassle-free Admin panel , Users can also leave reviews and ratings, helping others make informed rental decisions.

**Keywords:** *The **Bike Rental with Explore system** is a web-based platform that allows users to rent bikes and explore nearby tourist destinations with ease.*

## திட்ட சுருக்கம்

சுற்றுலாவுடன் பைக் வாடகை சேவைஎன்பது பயணிகள் சுற்றுலா இடங்களை ஆராயும் போது எளிதான மற்றும் சீரான பைக் வாடகை அனுபவத்தை வழங்க வடிவமைக்கப்பட்ட ஒரு இணையதள அடிப்படையிலான அமைப்பாகும். இது முன்நிலை மற்றும் பின்நிலை தொழில்நுட்பங்களைப் பயன்படுத்தி உருவாக்கப்பட்டுள்ளது மற்றும் பதிலளிக்கும், பயனர் நட்பு இடைமுகத்துடன் செயல்படுகிறது. இந்த அமைப்பில் உள்ள இணையதள வரைபடம் பயனர்களுக்குப் பிரபலமான சுற்றுலா இடங்களை கண்டறிந்து, அருகிலுள்ள வாடகை நிலையங்களை நுழைவதற்கும் வழிகாட்டுகிறது.இந்த புதுமையான அணுகுமுறை பயண வசதியை மேம்படுத்தி, துல்லுக்கு நட்பான போக்குவரத்தை ஊக்குவிக்கிறது. இந்த அமைப்பு இரண்டு முக்கிய கூறுகளைக் கொண்டுள்ளது: பயனர் கூறு மற்றும் நிர்வாக கூறு. பயனர்கள் தங்களை பதிவு செய்து, பைக்குகளைப் பார்த்து, வாடகை விலையை சரிபார்த்து, ஆன்லைனில் பைக்குகளை பதிவு செய்யலாம். ஒரு ஆன்லைன் ரசீது அமைப்பு மூலம் பயனர்கள் மற்றும் நிர்வாகிகளுக்கிடையேயான பரிவர்த்தனைகள் சீராக நடைபெறுவதை உறுதி செய்கிறது. மேலும் பயனர்கள் விமர்சனங்களையும் மதிப்பீடுகளையும் பகிர்ந்து, மற்ற பயனர்களுக்கு சரியான தேர்வெடுக்க உதவலாம்.

*முக்கிய வார்த்தைகள்:* பைக் ரெண்டல் வித் எக்ஸ்ப்ளோர் அமைப்பு என்பது பயனர்கள் பைக்குகளை வாடகைக்கு எடுத்து அருகிலுள்ள சுற்றுலா இடங்களை எளிதாக தேடி அறிய உதவும் ஒரு இணையதள அடிப்படையிலான தளமாகும்.

## ACKNOWLEDGEMENT

First and foremost I express my deep, heart-felt gratitude and reverence of my research supervisor and mentor **Ms.JEEVALAKSHMI G**, Assistant Professor, Master of Computer Applications, Priyadarshini Engineering College, Vaniyambadi, for his guidance, advice, support, and encouragement during this research.

I sincerely thanks to Management of **PRIYADARSHINI ENGINEERING COLLEGE** and **ANNA UNIVERSITY** for given me an opportunity to make smarter in Computer Applications.

I extend my deep sense of gratitude and sincere thanks to **Thiru. S. NITHIYANANDAM**, Chairman, **Mr. K.T. ANBAZHAGAN**, Managing Trustee and **Thirumathi. SAROJA RATHINAM**, Correspondent of Priyadarshini Engineering College for given me an opportunity to be a student in this reputed college.

I warmly thanks to **Dr. K. VIJAYARAJ**, Principal of Priyadarshini Engineering College for provided the appropriate permission of this project.

I express my heartfelt thanks to the Head of the Department **Dr.MANIKANDAN G** for his support and encouragements. I also thank all faculty members, Department of Computer Application, Priyadarshini Engineering College, Chennai for their input, valuable discussions, and accessibility.

Finally, I bow to the ALMIGHTY for blessing me with good health and strength throughout the period of my research work.

**(SUGESH NANDU D)**

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## **CHAPTER 1**

### **INTRODUCTION**

#### **1.1 OBJECTIVES**

##### **Specific Objectives**

- To produce a web-based system that allows the customer to register and reserve bikes on online and for the company to effectively manage their bike rental business.
- As we know that tourism is essential in every districts and even many hotspot places like Temples, Hills, forts and museum were maintained by their governments to encourage tourism.
- Nowadays, touring is done mostly by bikes. So our goal is to create a web portal where travellers from other places can enjoy there touring by getting good adventure bikes for rent.
- I also recommended the most visited tourist places in Our district with the pin point location of those every places.
- To provide customer service whenever they need to rent a bike. Wide range of vehicles.
- Maintaining record of each booking history.
- Login and Account generation.
- Rental bike system is helpful for travellers

#### **1.2 PROJECT OUTLINE**

Bike Rental with Explore is a web-based platform designed to simplify bike rentals while helping users explore tourist destinations.



## **CHAPTER 2**

### **COMPANY PROFILE**

#### **2.1 ABOUT THE COMPANY**

CodTech IT Solutions Pvt. Ltd. is a fast-growing IT services and training company based in Hyderabad, India. Established in 2023, the company offers a wide range of technology solutions including web and mobile application development, artificial intelligence, digital marketing, data science, and cybersecurity. CodTech is also known for its online internship and training programs designed for students and fresh graduates, providing hands-on experience with industry-relevant tools and technologies. With a strong focus on innovation, quality, and practical learning, CodTech aims to empower both businesses and aspiring tech professionals through modern digital solutions and skill development.

## **CHAPTER 3**

### **SYSTEM ANALYSIS**

#### **3.1 EXISTING SYSTEM**

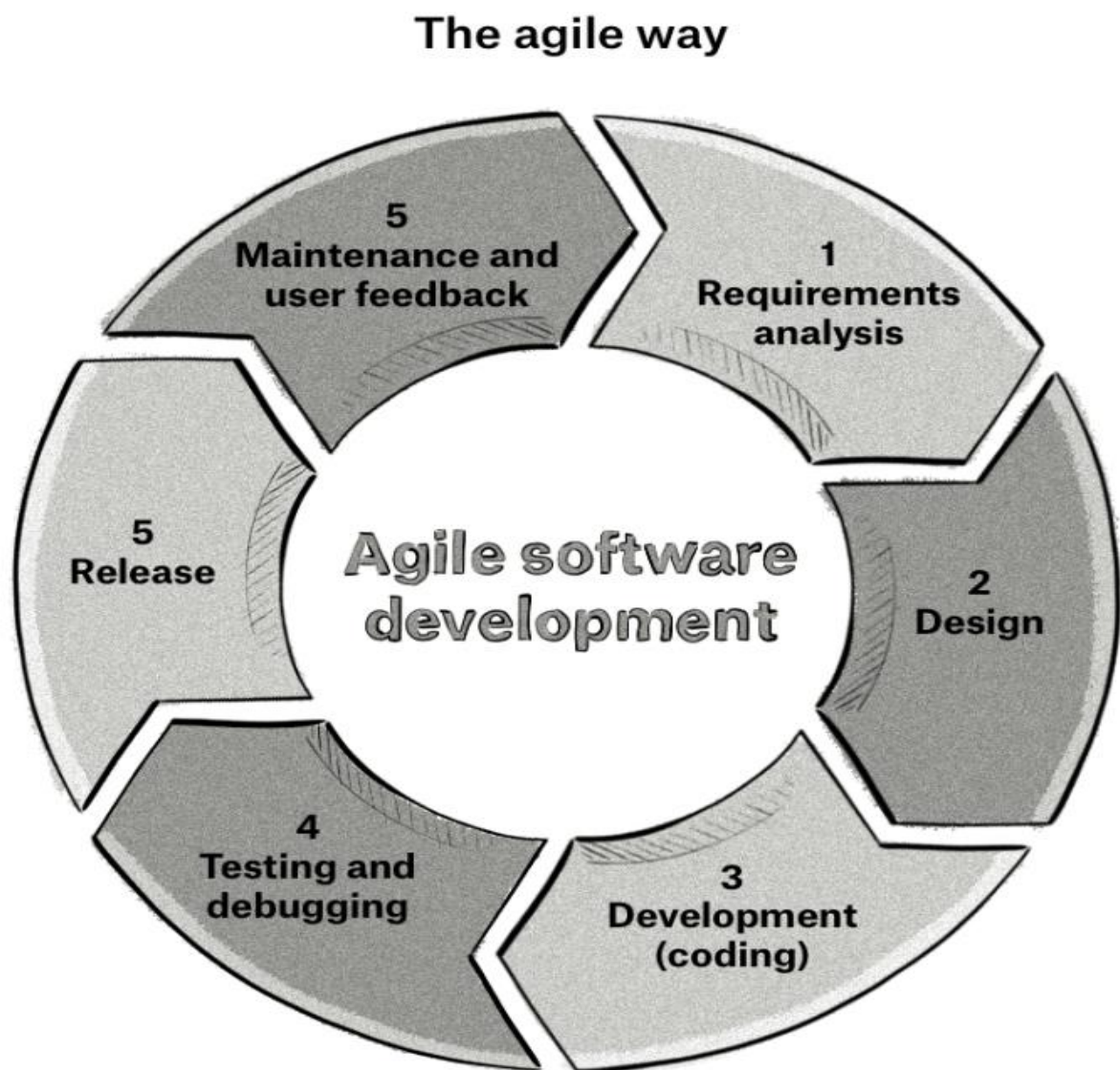
The existing bike rental system is designed to provide a seamless experience for both users and administrators. It includes a user panel, where users can register, log in, and access various features such as browsing available bike listings, booking their preferred bikes, and managing their profiles. Users can also track their rental history and update their account details as needed. Additionally, the system allows users to post testimonials, enabling them to share their feedback and experiences with the service. The admin panel plays a crucial role in managing the system efficiently. Administrators can oversee bike listings, ensuring that the available bikes are properly maintained and updated. They can also manage user accounts, monitor bookings, and make necessary modifications to rental details. The system helps maintain an organized workflow, making it easier for both users and administrators to perform their tasks effectively. Although the system provides essential functionalities, there is potential for further enhancements. Features such as advanced filtering options, detailed analytics for rental trends, and data export capabilities can improve the efficiency of the system. These enhancements will streamline the management process and offer users a more convenient and user-friendly experience.

## 3.2 PROPOSED SYSTEM

The proposed bike rental system aims to significantly enhance the current platform by improving its usability, efficiency, and overall user experience. It will retain core features such as user registration, bike listings, booking management, profile handling, and testimonial posting, while introducing new functionalities to streamline navigation and management. The user panel will feature an improved rental history section, allowing users to easily track their past and on-going bookings. Additionally, an enhanced testimonial and review system will enable users to leave ratings and feedbacks, helping others make informed rental decisions. The admin panel will also see upgrades, with advanced tools for managing bikes, monitoring users, and supervising bookings. Key features like filtered booking organization, detailed rental analytics, and data export options will help administrators make more informed decisions and manage operations more efficiently. One of the key additions to the system is the inclusion of popular spots for bike rentals, which will guide users to explore recommended locations based on their interests, such as frequently visited tourist destinations and scenic routes. This will enhance users' travel experiences by encouraging exploration of new and exciting biking locations. Through these improvements, the proposed system will provide a more seamless, engaging, and user-friendly bike rental service, benefiting both users and administrators.

### 3.3 METHODOLOGY

The Agile Model is a software development approach that focuses on iterative progress, flexibility, and collaboration. It promotes continuous feedback and adaptation to changing requirements, making it ideal for projects where customer needs evolve over time.



**Figure No 3.3 Agile Methodology**

## **Key Characteristics of Agile Model**

1. **Iterative Development:** Software is developed in small, manageable increments called sprints.
2. **Customer Collaboration:** Regular interaction with stakeholders ensures the product meets user expectations.
3. **Adaptive Planning:** The model allows changes in requirements at any stage of development.
4. **Frequent Delivery:** Working software is delivered at the end of each sprint.
5. **Cross-Functional Teams:** Developers, designers, testers, and stakeholders work together.
6. **Continuous Improvement:** Teams analyse previous work and refine their process after each sprint.

## **Phases of the Agile Model**

Agile development does not follow a rigid phase-based approach like the Waterfall Model. Instead, it focuses on continuous iterations, typically following these steps:

- **Concept & Planning:** Identify project goals, scope, and key features.
- **Iteration/Sprint Development:** Develop small, functional increments of the software.
- **Testing & Quality Assurance:** Continuous testing ensures a bug-free experience.
- **Deployment & Release:** Deliver working software to users frequently.
- **Feedback & Improvement:** Collect user feedback, analyze issues, and plan future sprints.

## **Advantages of Agile Model**

- **Faster Time-to-Market:** Early and continuous delivery of features.
- **Improved Quality:** Regular testing and feedback loops.
- **Higher Flexibility:** Easily adapts to changing requirements.

## **CHAPTER 4**

### **SYSTEM CONFIGURATION**

#### **4.1 SOFTWARE SPECIFICATION**

- FRONT END : HTML, CSS, BOOTSTRAP, JAVASCRIPT.
- BACK END : PHP (v8.4.5) for server side scripting
- DATABASE :SQL
- TOOLS :VSCODE,SUBLIME TEXT

#### **4.2 HARDWARE SPECIFICATION**

- PROCESSOR : PENTIUM IV AND ABOVE
- Hard Disk : 100 GB
- RAM : 4GB
- RESOLUTION : 1366 X 768 (1920 X 1080 RECOMMENDED)

## **4.3 SOFTWARE DESCRIPTION**

### **HTML**

HTML (Hyper Text Markup Language) is the standard language used to create and structure the content of web pages in the "Bike Rental with Explore" system. It provides the basic framework for the website by organizing text, images, links, forms, and other elements that users interact with. In this system, HTML is used to design key components like the registration form, bike listing pages, booking interface, and admin dashboard. It ensures that all content is properly formatted and accessible across different devices, forming the foundation upon which CSS, JavaScript, and PHP functionalities are built

### **CSS**

CSS (Cascading Style Sheets) is used in the "Bike Rental with Explore" system to style and visually enhance the layout and design of web pages. While HTML structures the content, CSS controls the appearance such as colors, fonts, spacing, buttons, and responsive layouts. It ensures that the website is visually appealing and user-friendly across different screen sizes and devices. In this system, CSS is used to create a clean and modern look for pages like the bike listings, booking forms, user dashboard, and admin panel. By separating design from content, CSS helps maintain consistency and simplifies future design updates.

### **JAVASCRIPT**

JavaScript is a powerful client-side scripting language used in the "Bike Rental with Explore" system to create dynamic and interactive user interfaces. It enhances the responsiveness of the platform by allowing real-time updates without reloading pages, such as displaying available bikes, showing interactive maps, validating user inputs during registration or booking, and handling smooth transitions and effects throughout the website. JavaScript works seamlessly with HTML and CSS to provide a user-friendly experience, while also enabling AJAX functionality for asynchronous data loading, making the system more efficient and engaging for users.

## PHP

PHP (Hypertext Preprocessor) is a server-side scripting language used in the "Bike Rental with Explore" system to handle the backend logic and connect the website with the database. PHP processes user requests, manages sessions, and dynamically generates content based on real-time data. It plays a crucial role in functionalities such as user registration and login, bike booking, invoice generation, payment processing, and admin operations like managing bike listings and rentals. By integrating PHP with HTML and MySQL, the system delivers a fully functional and interactive experience where users and admins can perform actions securely and efficiently.

## MySQL

MySQL is a powerful relational database management system used in the "Bike Rental with Explore" platform to store and manage all the system's data. It handles structured information such as user details, bike listings, bookings, payments, reviews, and admin records. MySQL works seamlessly with PHP to retrieve and update data in real time, ensuring smooth operations like showing available bikes, processing bookings, generating invoices, and displaying user feedback. By organizing data into tables and allowing fast, secure queries, MySQL serves as the backbone of the system's data storage and retrieval processes.





## CHATER 5

### SYSTEM DESIGN

#### 5.1 SYSTEM ARCHITECTURE

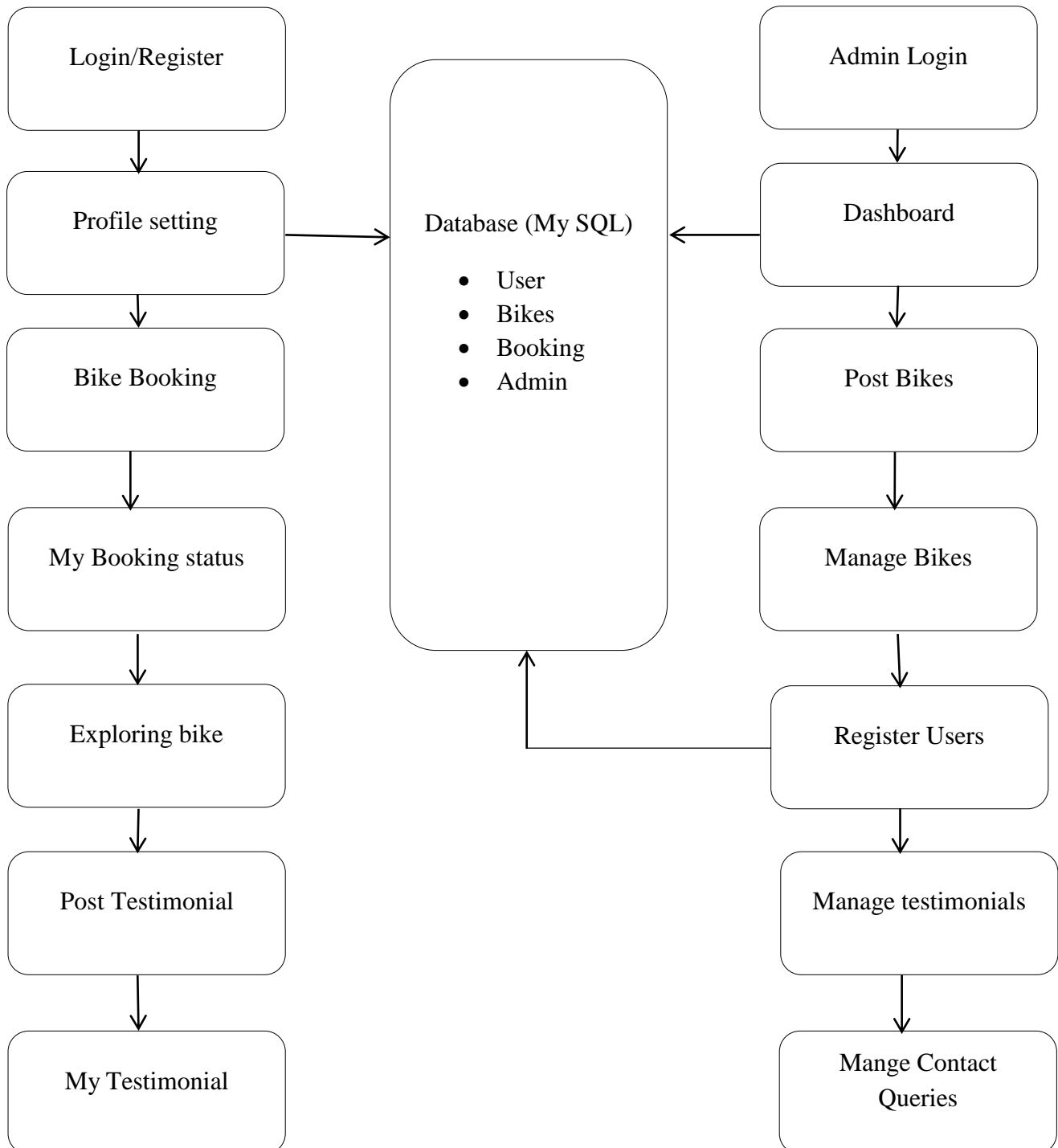


Figure No 5.1 System Architecture

## 5.2 ER DIAGRAM

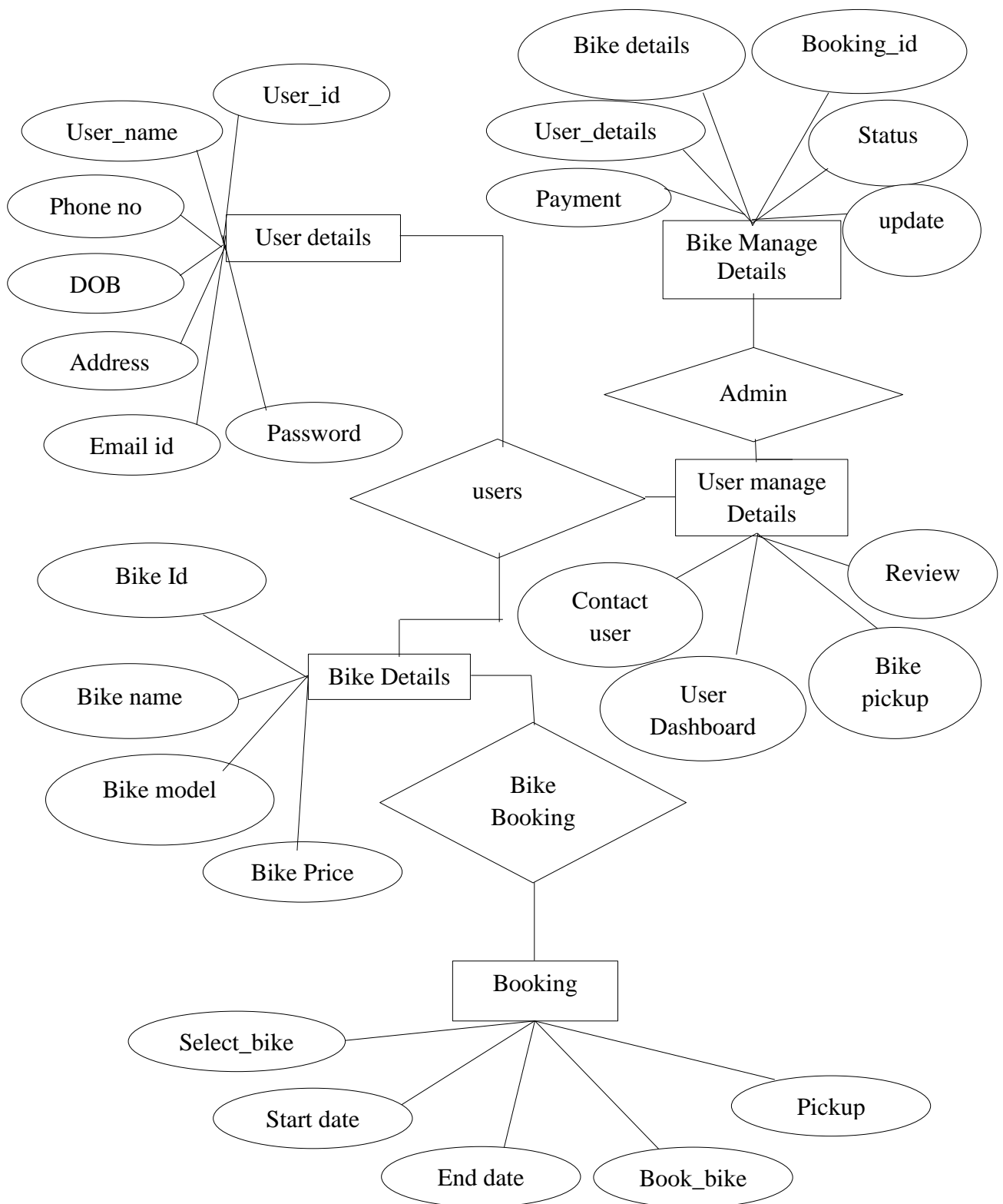


Figure No5. 2 ER Diagram

### 5.3 DATA FLOW DIAGRAM

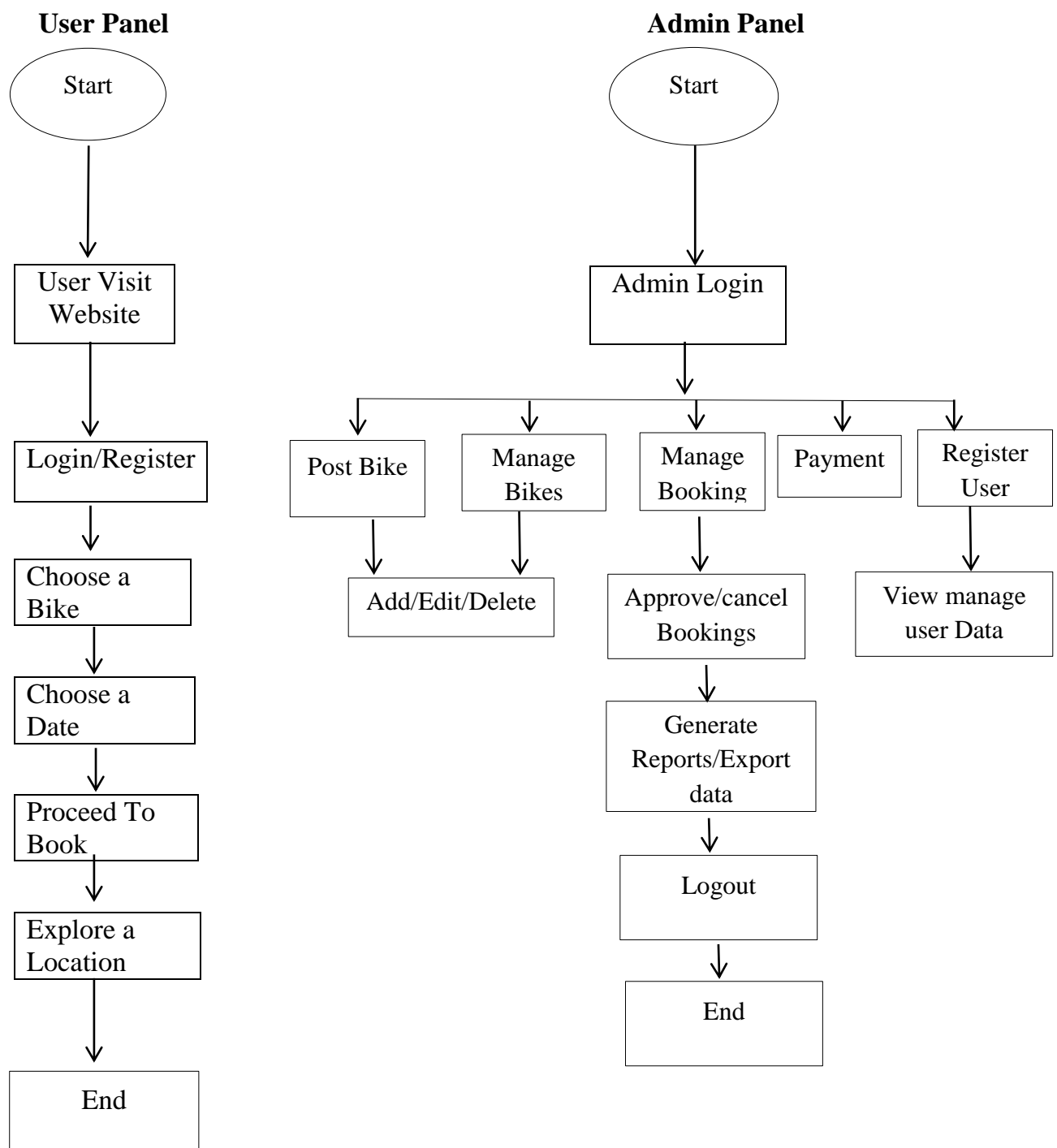


Figure No 5. 3 Data Flow Diagram

## 5.4 UML DIAGRAM

### 5.4.1 USE CASE

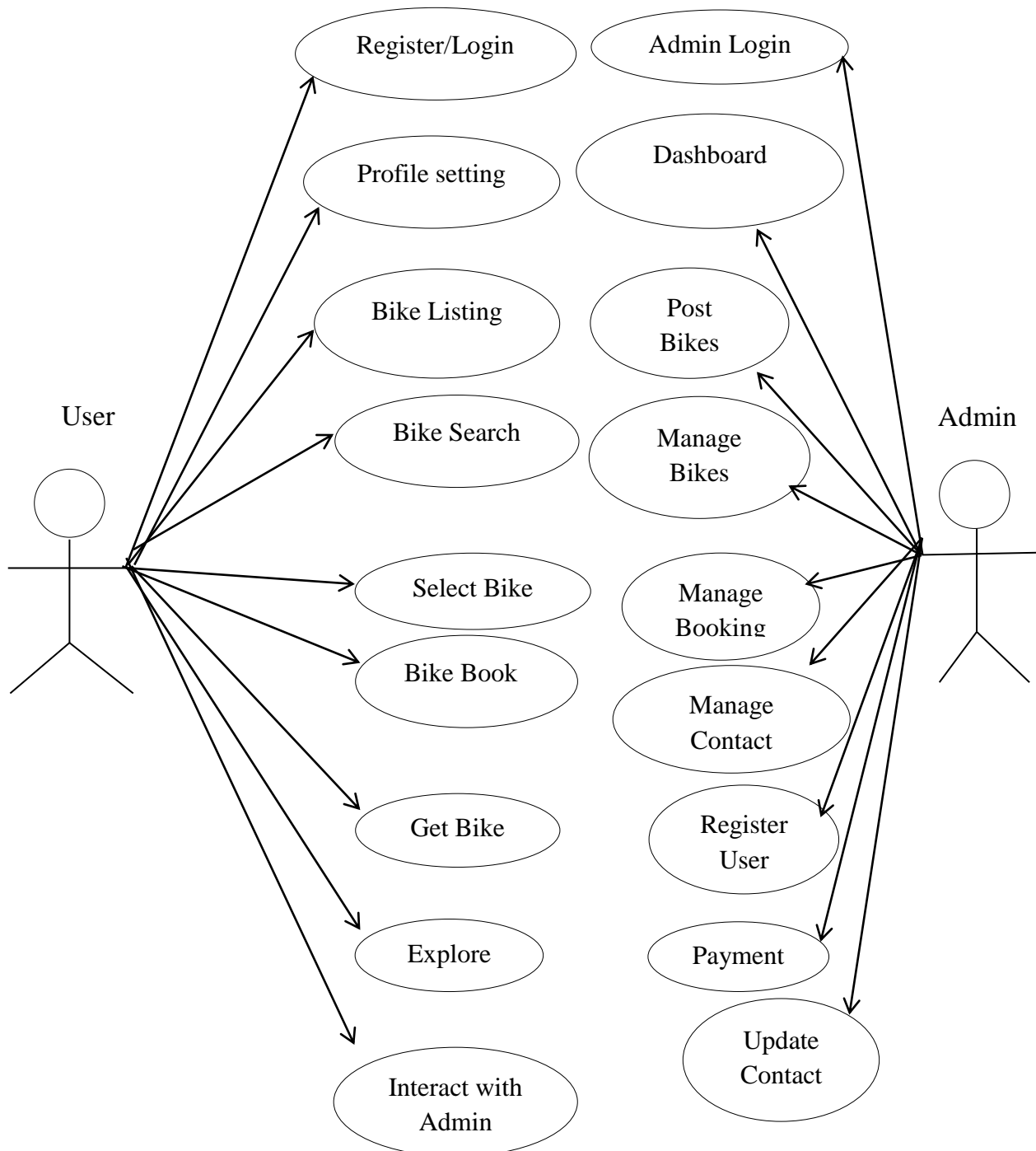


Figure No5.4 UseCase Diagram

### 5.4.2 CLASS DIAGRAM

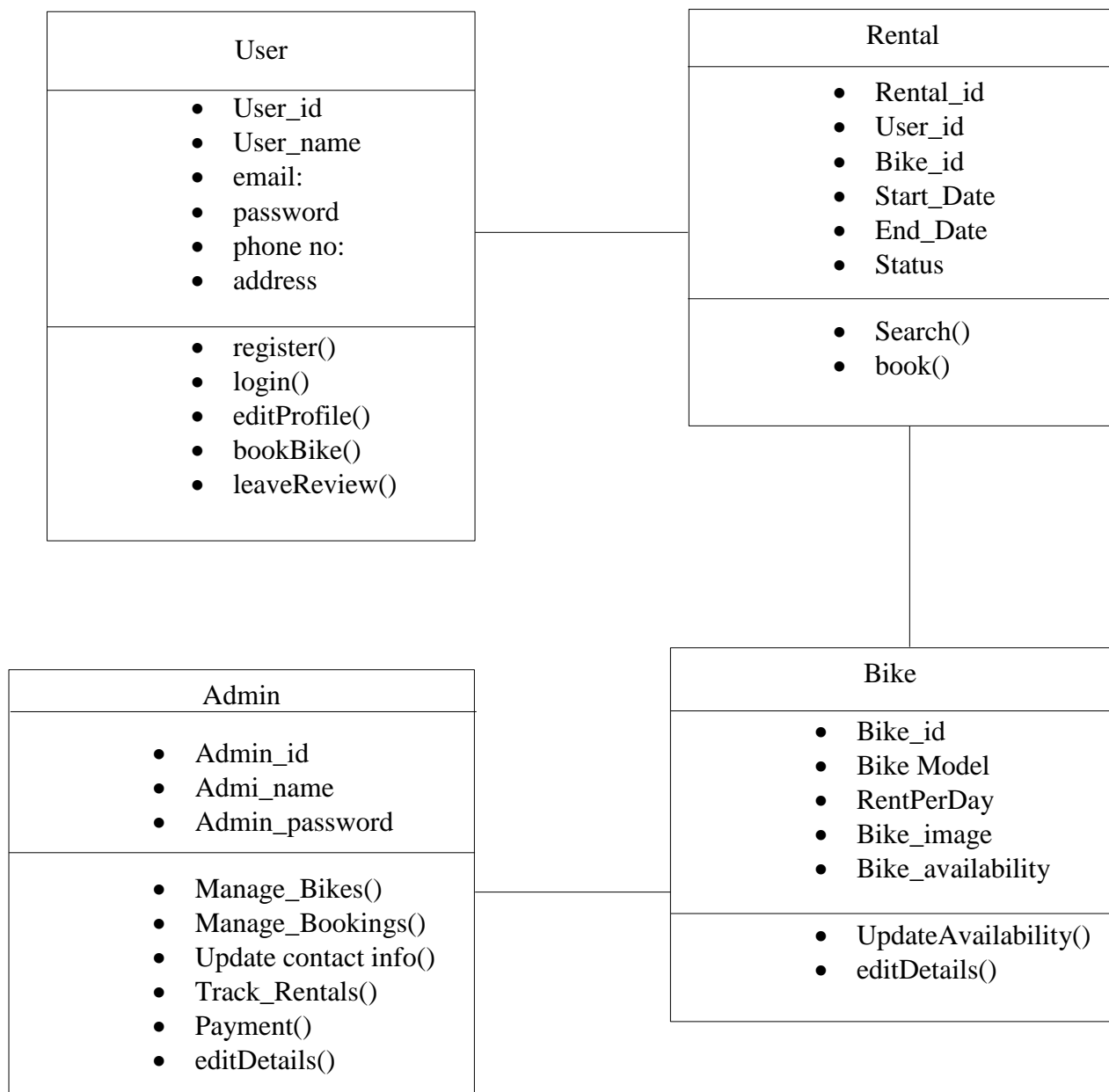


Figure No 5.5 Class Diagram

### 5.4.3 ACTIVITY DIAGRAM

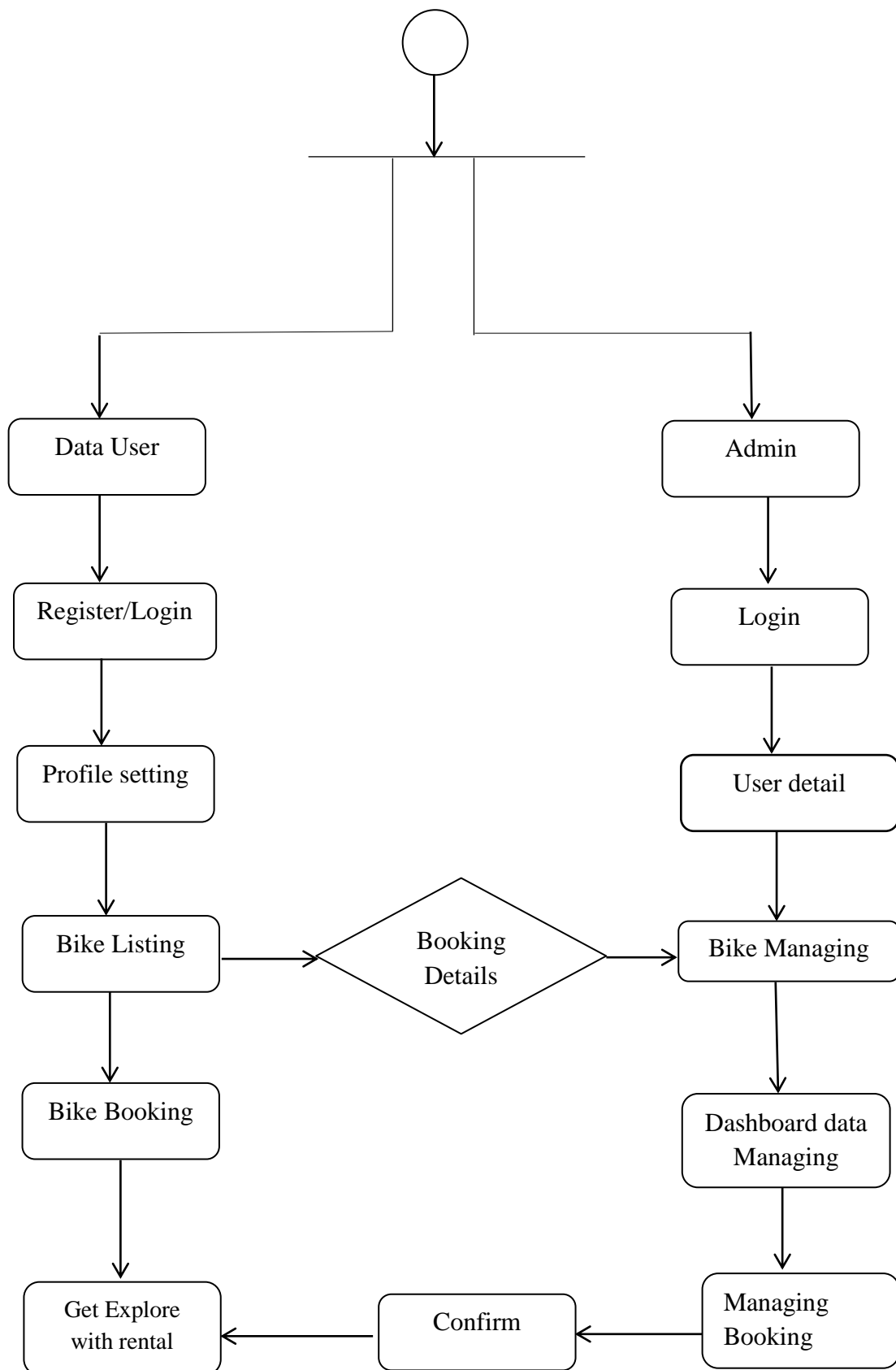


Figure No 5.6 Activity Diagram

### 5.4.4 SEQUENCE DIAGRAM

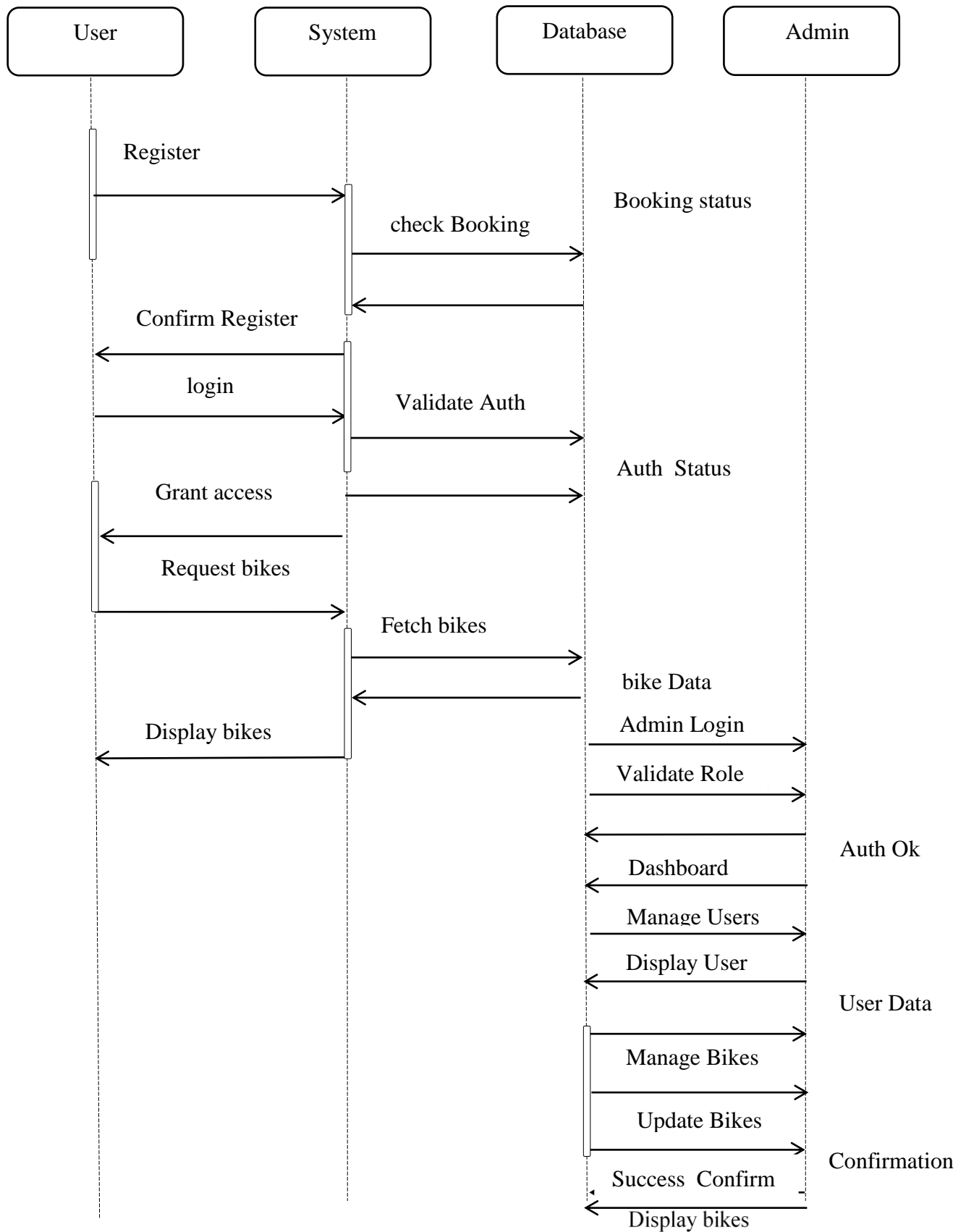


Figure No 5.7 Sequence Diagram

## 5.5 DATA DESIGN

### 1. User Register Table

Serial no:	Field Name	Data Type	Key Constraints	Description
1	User_id	Int	primary key	Unique ID for user
2	Full name	Varchar (100)	Not Null	username
3	Email id	Varchar (255)	Not Null	A valid email address used for login
4	Password	Varchar (100)	Not Null	Hashed password
5	Contact no	Int	Not Null	User contact no
6	Address	Varchar (100)	Not Null	Users current address including, pin-code
7	City	Varchar (255)	Not Null	City name
8	Date of Birth	Date	Not Null	User birth date it is used to calculate age and can be used validate

Table No 5.1 User Register Table

### 2. User Login Table

Serial no:	Field Name	Data Type	Key Constraints	Description
1	Id	Int	Primary	Unique ID for user
2	User Name	Varchar (100)	Not Null	username
3	User Password	Varchar (255)	Not Null	Hashed password

Table No 5.2 User Login Table



### 3. Bike book Table

Serial no:	Field Name	Data Type	Key Constraints	Description
1	Bike_Id	Int	Primary Key	Unique ID for user
2	User name	Varchar (100)	Not Null	username
3	Bike	String	Not Null	Bike name identify
4	From date	Date	Not Null	Start date of the bike rental
5	To date	Date	Not Null	End date of bike rental
6	Status	String	Not Null	Current status of the booking

Table No 5.3 User Register Table

### 4. Testimonial Table

Serial no:	Field Name	Data Type	Key Constraints	Description
1	Username	Varchar (100)	Not Null	username
2	testimonial	Text	Not Null	User interact with admin

Table No 5.4 User Register Table

## 5. Admin Login Table

Serial no:	Field Name	Data Type	Key Constraints	Description
1	Admin Id	Int	Primary Key	Unique ID for admin
2	Admin User Name	Varchar(100)	Not Null	Admin username
3	Admin Password	Varchar(255)	Not Null	Hashed password

Table No 5.5 User Register Table

## 6. Bike Details Table

Serial no:	Field Name	Data Type	Key Constraints	Description
1	Bike_id	Int	Primary	Unique bike ID
2	Bike Title	Varchar (150)	Not Null	Bike model name
3	BikeBrand	Int	Not Null	Associated brand
4	Price Per Day	Decimal	Not Null	Rental price per day (₹ INR)
5	Fuel Type	Varchar (50)	Not Null	Petrol/Diesel/CNG
6	Model Year	Year	Not Null	Manufacturing year
7	Seating Capacity	Int	Not Null	Number of seats
8	Vimage1	Varchar(225)	Not Null	Image file name

Table No 5.6 User Register Table

## 7. Users Table Table

Serial no:	Field Name	Data Type	Key Constraints	Description
1	User_Id	Int	Primary	Unique user ID
2	Full Name	Varchar(150)	Not Null	User's full name
3	Email Id	Varchar(150)	Not Null	User email
4	Password	Varchar(255)	Not Null	Hashed password
5	Contact No	Varchar(225)	Not Null	Mobile number
6	Reg Date	Date	Not Null	Registration date

Table No 5.7 User Register Table

## 8. User Bike Bookings Table

Serial no:	Field Name	Data Type	Key Constraints	Description
1	Bike_id	Int	Primary	Unique booking ID
2	User Id	Int	Foreign key	Who booked?
3	Booking Date	Date	Not Null	Bike Booking Date
3	From Date	Date	Not Null	Start date of rental
4	To Date	Date	Not Null	End date of rental
5	Total Amount	Decimal	Not Null	Total cost (₹ INR)
6	Status	Enum	Not Null	Booking status
7	Bike Recive Date	Date	Not Null	Bike return date

Table No 5.8 User Register Table

## 9. Admin Testimonials

Serial no:	Field Name	Data Type	Key Constraints	Description
1	Testimonial Id	Int	Primary	Testimonial ID
2	User Id	Int	Foreign key	Who posted
3	Testimonial	Text	Not Null	User review
4	Status	Enum	Not Null	Approval status

Table No 5.9 User Register Table

## 10. Online Invoice

Serial no:	Field Name	Data Type	Key Constraints	Description
1	Invoice_id	Int	Primary	Invoice ID Unique
2	Invoice_no	Int	Not null	Invoice number
3	Invoice_Date	Date	Not null	Invoice Date
3	User_name	Varchar(150)	Not null	User Name for bike rental
4	User_address	Varchar(150)	Not null	User Address
5	Bike_name	Varchar(150)	Not null	Bike Name
6	Bike_Price	Int	Not null	Bike Price
7	Total_amount	Int	Not null	Total amount of money

Table No 5.10 User Register Table

## **CHAPTER 6**

### **6.1 PROBLEM DEFINITION**

The increasing demand for convenient and eco-friendly transportation options in tourist destinations has highlighted the need for an efficient bike rental system. Traditional rental methods are often manual, time-consuming, and lack transparency, making it difficult for tourists to find and book bikes easily. There is no centralized platform where users can view available bikes, compare prices, explore nearby rental stations, and complete bookings online. Additionally, the absence of real-time navigation and feedback mechanisms reduces user satisfaction and limits informed decision-making. To overcome these challenges, the "Bike Rental with Explore" system aims to provide a seamless, web-based platform that integrates bike rentals with tourist location mapping, user reviews, and an admin management dashboard. This system simplifies the rental process, promotes sustainable travel, and enhances the overall user experience.

## **6.2 MODULE DESCRIPTION**

### **User Register**

Users can create a new account by providing necessary details such as name, email, phone number, and password. This module enables new users to sign up and gain access to the platform.

### **User Login**

This module allows users to securely log into their account using their registered credentials, such as email and password. Once logged in, users gain access to their personalized dashboard, where they can manage their profile, view past bike bookings, and track rental history.

### **Home**

The home page serves as the main navigation area, offering an overview of available bikes, new offers, and easy access to other sections like booking, exploring, and more. It features a user-friendly layout with prominent buttons for quick access to bike listings, rental options.

### **Profile**

The Profile Module in the "Bike Rental with Explore" system allows users to securely manage their personal information, ensuring a smooth and personalized rental experience. It includes essential fields such as Name, which identifies the user throughout the system, and Email, Phone Number is used for contact purposes, including SMS alerts and support. The Address (Adob) captures the user's location for billing and verification. Additionally, the Aadhar Number, License Number is required to validate that the user is legally permitted to security.

## **.Bike Booking**

Users can browse available bikes, check bike details (like type, features, and price), and make bookings for the bikes they wish to rent. It allows users to select the rental duration and confirm their reservations.

## **Contract**

This module allows users to view and manage their bike rental contract. It displays terms and conditions, rental duration, payment information, and allows users to sign or acknowledge the rental agreement.

## **Explore**

Users can discover popular tourist spots, scenic biking routes, and high-demand rental areas near them. This module provides maps and information to enhance the travel experience for users looking to explore new destinations.

## **Admin Login**

An Admin Login Module is a secure gateway that restricts access to administrative sections of an application, allowing only authorized personnel to perform critical tasks such as managing users, content, or system settings. It typically includes a login interface where administrators enter their credentials, which are then authenticated against stored data using encrypted passwords for enhanced security.

## **Dashboard**

The dashboard is the main control centre for administrators. It provides an overview of system activity, including rental statistics, user activity, and recent bookings. It allows admins to quickly monitor and manage the platform's performance.

## **Post Bike**

This module enables admins to add new bikes to the rental inventory. They can enter bike details (such as type, price, features, and availability), update existing bike information, or remove bikes from the system.

## **User-Management**

Admins can manage user accounts, including approving or rejecting registrations, updating user profiles, and resolving account issues. This module provides admins with the ability to view detailed user information, such as registration status, booking history, and account activity.

## **Manage Booking**

Admins can view and manage all user bookings, including confirming or cancelling rentals, adjusting booking details, and tracking booking history. This module ensures smooth handling of user reservations.

## **Manage Contract Queries**

This module allows admins to handle and resolve any user queries related to rental contracts, including disputes, terms of service, and payment issues. Admins can address user concerns and ensure that contracts are properly managed and enforced.

## **Manage subscribe**

The Manage Subscribe module allows administrators to manage user subscriptions to newsletters, promotional offers, or other services provided by the platform. Admins can view a list of users who have subscribed, track subscription status, and send targeted communications like updates, offers, or newsletters.



## **CHAPTER 7**

### **SOFTWARE TESTING**

#### **7.1 SYSTEM TESTING**

System testing is a comprehensive evaluation of the entire integrated system to verify that it meets the specified requirements and performs its intended functions under realistic conditions. In the "Bike Rental with Explore" system, system testing was conducted after all modules including user registration, login, bike listing, booking, payment, reviews, map integration, invoice generation, and admin control panel — were fully developed and integrated.

#### **7.2 TESTING TYPES**

##### **7.2.1 Unit Testing**

Unit testing focuses on verifying that each individual function or component within the system performs as expected in isolation. In the "Bike Rental with Explore" system, unit tests were conducted on critical modules such as user registration, login authentication, bike booking, invoice generation, and admin vehicle management. Each function was tested with both valid and invalid inputs to ensure accuracy and stability. For example, booking a bike calculates price correctly, and the invoice generator outputs accurate totals including tax. These unit tests help catch bugs early and improve the overall quality of each module before integration.

##### **7.2.2 Integration Testing**

Integration testing ensures that different modules within the system work together seamlessly. In this project, integration testing scenarios such as a user registering, logging in, booking a bike, completing payment, and receiving a PDF invoice all in a single workflow. Similarly, admin interactions like editing bike details were checked.

### **7.2 .3 Validation Testing**

Validation testing verifies that input data is checked correctly and the system responds appropriately to both correct and incorrect entries. In the "Bike Rental with Explore" system, various input fields such as email, password, booking date, age, and review text were tested for validation. The system successfully restricted users from entering invalid emails, weak passwords, empty fields, or selecting past dates for bookings. This testing ensures data integrity, prevents errors, and enhances the overall security and usability of the platform.

### **7.2 .4 Output Testing**

Output testing was performed to ensure that the system delivers accurate and expected results to users and admins. In this project, output tests focused on booking confirmations, invoice generation, and admin reports. For example, after a successful booking, the system displayed the booking ID, bike details, and pricing clearly. The generated PDF invoices included correct GST, subtotal, and total amounts. Admin pages correctly listed all bookings, user reviews, and revenue reports. All output data matched the expected values, confirming the correctness of the system's functionalities.

### **7.2 .5 User Acceptance Testing (UAT)**

User Acceptance Testing (UAT) evaluates the system's performance and usability from the actual user's point of view. In the "Bike Rental with Explore" system, real users and admins tested the system end-to-end. Tourists were able to register, browse bikes, book a ride, complete payments, and download invoices with ease. Admins tested features like vehicle management, booking tracking, and report generation.

### 7.3 Functional Testing

Test Case ID	Module	Test Case Description	Input	Expected Result	Status
TC001	User Registration	Verify user can register with valid details	Name, Email, Password	Account created and user redirected to login page	Pass
TC002	User Login	Verify login with correct credentials	Registered Email and Password	User is redirected to dashboard	Pass
TC003	User Login	Verify login fails with incorrect credentials	Invalid Email or Password	Display error: 'Invalid credentials'	Pass
TC004	Bike Search	Verify bikes display based on selected location	Select city (e.g., Chennai)	Show list of available bikes in selected location	Pass
TC005	Booking	Verify user can book a bike successfully	Select bike, rental dates	Booking confirmed, details shown	Pass
TC006	View Tourist Places	Verify tourist spots load based on selected city	Select city (e.g., Coimbatore)	Tourist places shown on map	Pass
TC007	Admin Login	Verify admin login with valid credentials	Admin username and password	Redirected to admin dashboard	Pass
TC008	Admin - Add Bike	Verify admin can add a new bike entry	Bike details (name, brand, image, etc.)	New bike appears in list	Pass

TC009	Admin - Edit Bike	Verify admin can update bike details	Edit price, image, or availability	Bike information updated	Pass
TC010	Admin - View Bookings	Verify admin can view all bookings	None	Booking list displayed with details	Pass
TC012	Security	Verify unauthorized access is blocked	Access URL without login	Redirected to login page	Pass
TC013	Feedback	Verify user can submit reviews	Rating and comments	Review submitted and displayed	Pass

### Sample Test Case

Test Case ID	TC001
Test Module	User Registration
Test Case Description	Verify that a new user can register successfully with valid details
Preconditions	User must be on the registration page
Input Data	Name: Sugesh Email: sugesh@gmail.com Password: Test@123
Expected Result	User account is created and redirected to the login page with a success message
Actual Result	User account created successfully and redirected to login
Status	Pass

<b>Project Name:</b> Bike Rental with Exploring System	
<b>Test Case:</b> Resiter	
<b>Test Case ID:</b> Function_01	<b>Test Designed by:</b> Sugesh Nandu D
<b>Test Priority(Low/medium/High):</b> Medium	<b>Test Designed date:</b> 04/06/2025
<b>Module Name:</b> login Form	<b>Test Executed by:</b> Sugesh Nandu D
<b>Test Title:</b> Verify Register and Login with valid	<b>Test Executed date:</b> 24/06/2025
<b>Description:</b> Test the login page	

## 7.5 SAMPLE TEST CASE

### User Registration – Test Cases

Test Case ID	Module	Test Case Description	Input	Expected Result	Status
TC001	User Registration	Verify user can register with valid details	Name, Email, Password	Account created and user directed to login page	Pass
TC002	User Login	Verify login with correct credentials	Registered Email and Password	User is redirected to dashboard	Pass
TC003	User Login	Verify login fails with incorrect credentials	Invalid Email or Password	Display error: 'Invalid credentials'	Pass

### User Login – Test Cases

Test Case ID	Scenario Type	Test Description	Input Data	Expected Result	Status
TC004	Valid	Login with correct credentials	Email: sugesh@gmail.com Password: Test@123	Redirected to dashboard	Pass
TC005	Invalid	Incorrect password	Email: sugesh@gmail.com Password: WrongPass	Error: Invalid credentials	Pass
TC006	Invalid	Empty fields	No email and password	Error: Fields cannot be empty	Pass

<b>Project Name:</b> Bike Rental with Exploring System	
<b>Test Case:</b> login	
<b>Test Case ID:</b> Function_02	<b>Test Designed by:</b> Sugesh Nandu D
<b>Test Priority(Low/medium/High):</b> Medium	<b>Test Designed date:</b> 04/06/2025
<b>Module Name:</b> Bike Booking	<b>Test Executed by:</b> Sugesh Nandu D
<b>Test Title:</b> Verify login with valid username and password	<b>Test Executed date:</b> 24/06/2025
<b>Description:</b> Test the Bike Booking page	

### Bike Search – Test Cases

Test Case ID	Scenario Type	Test Description	Input Data	Expected Result	Status
TC007	Valid	Search bikes by valid location	Location: Chennai	List of bikes shown in Chennai	Pass
TC008	Invalid	No location selected	No input	Error: Please select a location	Pass

### Bike Booking – Test Cases

Test Case ID	Scenario Type	Test Description	Input Data	Expected Result	Status
TC009	Valid	Book available bike	Bike: pulsar From: 2025-06-06 To: 2025-06-07	Booking confirmed and stored	Pass
TC010	Invalid	Overlapping booking	Dates already booked by another user	Error: Bike not available	Pass
TC011	Invalid	No rental dates	Bike selected, but no dates	Error: Rental dates are required	Pass

<b>Project Name:</b> Bike Rental with Exploring System	
<b>Test Case:</b> login	
<b>Test Case ID:</b> Function_03	<b>Test Designed by:</b> Sugesh Nandu D
<b>Test Priority(Low/medium/High):</b> Medium	<b>Test Designed date:</b> 04/06/2025
<b>Module Name:</b> Admin page	<b>Test Executed by:</b> Sugesh Nandu D
<b>Test Title:</b> Verify login with valid username and password	<b>Test Executed date:</b> 24/06/2025
<b>Description:</b> Test the Admin page	

### Admin Page – Test Cases

Test Case ID	Scenario Type	Test Description	Input Data	Expected Result	Status
TC013	Valid	Admin login with valid credentials	Username: admin Password: Admin@123	Redirected to admin dashboard	Pass
TC014	Invalid	Wrong credentials	Username: admin Password: wrongpass	Error: Invalid credentials	Pass
TC015	Admin Page	Show a admin page	Details user and bike	Input data	pass
TC016	Admin - Edit Bike	Verify admin can update bike details	Edit price, image, or availability	Bike information updated	Pass
TC017	Admin - View Bookings	Verify admin can view all bookings	None	Booking list displayed with details	Pass
TC018	Security	Verify unauthorized access is blocked	Access URL without login	Redirected to login page	Pass
TC019	Feedback	Verify user can submit reviews	Rating and comments	Review submitted and displayed	Pass

## **CHAPTER 8**

### **CONCLUSION**

The Bike Rental with Explore system offers a smart and eco-friendly solution for modern transportation needs. By integrating bike rentals with tourism exploration and route navigation, it not only promotes sustainable travel but also enhances the overall user experience. The inclusion of a robust admin panel ensures efficient management of bikes, bookings, and user data. This system is a valuable tool for both tourists and locals, making travel more accessible, enjoyable, and organized. Additionally, the system's intuitive interface ensures ease of use across all user levels. Real-time tracking and route guidance add extra convenience for users on the move. Admins can monitor performance and make data-driven decisions using built-in analytics. Overall, the platform bridges technology with tourism to provide a seamless rental and exploration experience.



## **CHAPTER 9**

### **FUTURE ENHANCEMENT**

To further improve the functionality and user experience of the Bike Rental with Explore system, several future enhancements can be implemented. Developing a dedicated mobile application for Android and iOS platforms will allow users to book bikes and navigate routes more conveniently on the go. Integrating real-time GPS tracking will enhance navigation and security by allowing users and admins to monitor bike locations. A dynamic pricing system based on demand, time, and season can optimize resource utilization and revenue. The addition of AI-based recommendation features will personalize suggestions for bikes, routes, and tourist destinations. Multi-language support will broaden accessibility for users from various regions. A wallet system with loyalty points can encourage repeat bookings, while QR code-based bike unlocking will make rentals faster and more secure. Integration with public transport networks can offer users better last-mile connectivity. Implementing chatbot support will ensure instant assistance and improved customer service. Lastly, enhancing the admin dashboard with real-time analytics, reports, and visual data will support better management and decision-making.

## CHAPTER 10

### APPENDIES

#### GENRAL

The "Bike Rental with Explore" system is implemented as a full-stack web application using HTML, CSS, JavaScript, PHP, and MySQL. The front-end interface is developed using HTML for content structure and CSS along with Bootstrap to design a responsive and user-friendly layout. JavaScript is used to enhance interactivity, including dynamic form validations, real-time UI feedback, and integration with map APIs to help users locate nearby bike stations.

#### 10.1 SAMPLE CODES

##### Config.php

```
<?php
define('DB_HOST','localhost');
define('DB_USER','root');
define('DB_PASS','');
define('DB_NAME','bikerental');

try
{
$dbh = new PDO("mysql:host=".DB_HOST.";dbname=".DB_NAME,DB_USER,
DB_PASS,array(PDO::MYSQL_ATTR_INIT_COMMAND => "SET NAMES
'utf8'"));
}

catch (PDOException $e){
exit("Error: " . $e->getMessage());}>
```

##### Index.php

```
<?php
```

```

session_start();

include('includes/config.php');

error_reporting(0);?>

<!DOCTYPE HTML>

<html lang="en">

<head>

<meta http-equiv="Content-Type" content="text/html; charset=utf-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<meta name="viewport" content="width=device-width,initial-scale=1">

<meta name="keywords" content="">

<meta name="description" content="">

<title>Bike Rental Portal</title>

</head>

<body>

<?php include('includes/header.php');?>

<section id="banner" class="banner-section">

<div class="container">

<div class="div_zindex">

<div class="row">

<div class="col-md-5 col-md-push-7">

<div class="banner_content">

<h1>Find Your Perfect bike</h1>

<p>We have more than a thousand bikes for you to choose. </p>

<a href="Readme.html" class="btn">Read More <span
class="angle_arrow"><i class="fa fa-angle-right" aria-
hidden="true"></i></span></a> </div>

```

```

        </div>    </div>

</section> <section class="section-padding gray-bg">

    <div class="container">

        <div class="section-header text-center">

            <h2>Find the Best <span>Bike For You</span></h2>

            <p>You will be able to fully enjoy your holiday and your ride! Any problems?
Our passionate team will be happy to help you!! No waste of time during your
holidays to find a rental point on the spot! No language barrier, thanks to our
multilingual team! At the same price you would pay on the spot! We have best bikes
with best deals</p> </div>

            <div class="recent-tab">

                <ul class="nav nav-tabs" role="tablist"> <li role="presentation"
class="active"><a href="#resentnewcar" role="tab" data-toggle="tab">New
Bike</a></li>

                </ul> </div>

            <div class="tab-content">

                <div role="tabpanel" class="tab-pane active" id="resentnewcar">

<?php $sql = "SELECT
tblvehicles.VehiclesTitle,tblbrands.BrandName,tblvehicles.PricePerDay,tblvehicles.F
uelType,tblvehicles.ModelYear,tblvehicles.id,tblvehicles.SeatingCapacity,tblvehicles.
VehiclesOverview,tblvehicles.Vimage1 from tblvehicles join tblbrands on
tblbrands.id=tblvehicles.VehiclesBrand";

$query = $dbh -> prepare($sql);

$query->execute();

$results=$query->fetchAll(PDO::FETCH_OBJ);

$cnt=1;

if($query->rowCount() > 0){

foreach($results as $result){?>

<div class="col-list-3"><div class="recent-car-list">

```

```

<div class="car-info-box"> <a href="vehical-details.php?vhid=?php echo
htmlentities($result->id);?>"></a><ul>

$query = $dbh -> prepare($sql);

$query->bindParam(':tid',$tid, PDO::PARAM_STR);

$query->execute();

$results=$query->fetchAll(PDO::FETCH_OBJ);

$cnt=1;

if($query->rowCount() > 0){
foreach($results as $result){ ?>

    <div class="testimonial-m">

        <div class="testimonial-img"> 
</div>

        <div class="testimonial-content">

            <div class="testimonial-heading">

                <h5><?php echo htmlentities($result->FullName);?></h5>

                <p><?php echo htmlentities($result->Testimonial);?></p>

            </div></div></div>

            <?php } } ?>

        </div> </div> </div>

        <div class="dark-overlay"></div>

</section>

<?php include('includes/footer.php');?>

<div id="back-top" class="back-top"> <a href="#top"><i class="fa fa-angle-up" aria-
hidden="true"></i> </a> </div>

<?php include('includes/login.php');?>

<?php include('includes/registration.php');?>

```

```

<?php include('includes/forgotpassword.php');?>
<script src="assets/js/jquery.min.js"></script>
<script src="assets/js/bootstrap.min.js"></script>
<script src="assets/js/interface.js"></script>
<script src="assets/js/bootstrap-slider.min.js"></script>
<script src="assets/js/slick.min.js"></script>

</body>

</html>

```

### **Login.php**

```

<?php
if(isset($_POST['login'])){
$email=$_POST['email'];

$password=md5($_POST['password']);

$sql ="SELECT EmailId,Password,FullName FROM tblusers WHERE
EmailId=:email and Password=:password";

$query= $dbh -> prepare($sql);

$query-> bindParam(':email', $email, PDO::PARAM_STR);

$query-> bindParam(':password', $password, PDO::PARAM_STR);

$query-> execute();

$results=$query->fetchAll(PDO::FETCH_OBJ);

if($query->rowCount() > 0){
$_SESSION['login']=$_POST['email'];

$_SESSION['fname']=$results->FullName;

$currentpage=$_SERVER['REQUEST_URI'];

echo "<script type='text/javascript'> document.location = '$currentpage'; </script>";

} else{

```

```

    echo "<script>alert('Invalid Details');</script>";}}?>

<div class="modal fade" id="loginform">

    </div>    </div>

Register.php

<?php
if(isset($_POST['signup']))
{
    $fname=$_POST['fullname'];
    $email=$_POST['emailid'];
    $mobile=$_POST['mobilenos'];
    $password=md5($_POST['password']);

    $sql="INSERT INTO  tblusers(FullName,EmailId,ContactNo,Password)
    VALUES(:fname,:email,:mobile,:password)";

    $query = $dbh->prepare($sql);

    $query->bindParam(':fname',$fname,PDO::PARAM_STR);
    $query->bindParam(':email',$email,PDO::PARAM_STR);
    $query->bindParam(':mobile',$mobile,PDO::PARAM_STR);
    $query->bindParam(':password',$password,PDO::PARAM_STR);

    $query->execute();

    $lastInsertId = $dbh->lastInsertId();

    if($lastInsertId){
        echo "<script>alert('Registration successfull. Now you can login');</script>";}
    else {
        echo "<script>alert('Something went wrong. Please try again');</script>";}}?>

<script>

function checkAvailability() {

```

```

$("#loaderIcon").show();

jQuery.ajax({

    <div class="form-group">

        <input type="text" class="form-control" name="fullname" placeholder="Full Name"
        required="required"> </div>

        <div class="form-group">

            <input type="text" class="form-control" name="mobilenumber"
            placeholder="Mobile Number" maxlength="10" required="required">

        </div><div class="form-group">

            <input type="email" class="form-control" name="emailid" id="emailid"
            onBlur="checkAvailability()" placeholder="Email Address" required="required">

            <span id="user-availability-status" style="font-size:12px;"></span>
        </div>

        <div class="form-group">

            <input type="password" class="form-control" name="password"
            placeholder="Password" required="required"></div> <div class="form-group">

            <input type="password" class="form-control" name="confirmpassword"
            placeholder="Confirm Password" required="required"></div>

            <input type="checkbox" id="terms_agree" required="required"
            checked="">

            <label for="terms_agree">I Agree with <a href="#">Terms and
            Conditions</a></label> </div>

            <div class="form-group">

                <input type="submit" value="Sign Up" name="signup" id="submit"
                class="btn btn-block"> </div>

            </form></div></div></div></div>

    <div class="modal-footer text-center"> <p>Already got an account? <a
    href="#loginform" data-toggle="modal" data-dismiss="modal">Login
    Here</a></p></div></div></div>

```

## Header.php





```

$results=$query->fetchAll(PDO::FETCH_OBJ);

if($query->rowCount() > 0)
{
    foreach($results as $result){

        echo htmlentities($result->FullName); } }?<i class="fa fa-angle-down" aria-
hidden="true"></i></a>

        <ul class="dropdown-menu">

        <?php if($_SESSION['login']){ ?>

        <li><a href="profile.php">Profile Settings</a></li>

        <li><a href="update-password.php">Update Password</a></li>

        <li><a href="my-booking.php">My Booking</a></li>

        <li><a href="post-testimonial.php">Post a Testimonial</a></li>

        <li><a href="my-testimonials.php">My Testimonial</a></li>

        <li><a href="logout.php">Sign Out</a></li>

        <?php } else { ?>

        <li><a href="#loginform" data-toggle="modal" data-
dismiss="modal">Profile Settings</a></li>

        <li><a href="#loginform" data-toggle="modal" data-
dismiss="modal">Update Password</a></li>

        <li><a href="#loginform" data-toggle="modal" data-dismiss="modal">My
Booking</a></li>

        <li><a href="#loginform" data-toggle="modal" data-dismiss="modal">Post a
Testimonial</a></li>

        <li><a href="#loginform" data-toggle="modal" data-dismiss="modal">My
Testimonial</a></li>

        <li><a href="#loginform" data-toggle="modal" data-dismiss="modal">Sign
Out</a></li>

        <?php } ?>

```

```

        </ul> </li></ul>

    </div>

    <div class="collapse navbar-collapse" id="navigation">

        <ul class="nav navbar-nav">

            <li><a href="index.php">Home</a>    </li>

            <li><a href="page.php?type=aboutus">About Us</a></li>

            <li><a href="bike-listing.php">Bike Listing</a>

            <li><a href="vellore.html">Explore</a></li>

            <li><a href="contact-us.php">Contact Us</a></li>

        </ul>

    </div </div> </nav>

</header>

Footer.php

<?php

if(isset($_POST['emailsubscribe']))

{

    $subscriberemail=$_POST['subscriberemail'];

    $sql ="SELECT SubscriberEmail FROM tblsubscribers WHERE
    SubscriberEmail=:subscriberemail";

    $query= $dbh -> prepare($sql);

    $query-> bindParam(':subscriberemail', $subscriberemail, PDO::PARAM_STR);

    $query-> execute();

    $results = $query -> fetchAll(PDO::FETCH_OBJ);

    $cnt=1;

    if($query -> rowCount() > 0)

    {

```

```

echo "<script>alert('Already Subscribed.');

```

```

        </ul>

    </div>

        <li><a href="https://code-projects.org/"><i class="fa fa-instagram" aria-
hidden="true"></i></a></li>

        </ul>    </div>

    </div>

    <div class="col-md-6 col-md-pull-6">

        <p class="copy-right"> &copy; 2025 Bike Rental Explore Portal. Brought To
You By </p></div></div></div></div>

</footer>

```

## Bike Listing

```

<?php
session_start();

include('includes/config.php');

error_reporting(0);

$limit = 6; // Bikes per page

$page = isset($_GET['page']) ? $_GET['page'] : 1;

$start = ($page - 1) * $limit;

$sql = "SELECT COUNT(id) as total FROM tblvehicles";

$query = $dbh->prepare($sql);

$query->execute();

$total_results = $query->fetch(PDO::FETCH_OBJ)->total;

$total_pages = ceil($total_results / $limit);

$sql = "SELECT tblvehicles.*, tblbrands.BrandName FROM tblvehicles

        JOIN tblbrands ON tblbrands.id = tblvehicles.VehiclesBrand

        LIMIT $start, $limit";

```

```

$query = $dbh->prepare($sql);
$query->execute();

if (!empty($_POST["emailid"])) {
    $email = $_POST["emailid"];
    if (!filter_var($email, FILTER_VALIDATE_EMAIL)) {
        echo "<span style='color:red'>Invalid email format.</span>";
        echo "<script>$('#submit').prop('disabled', true);</script>";
    } else {
        $sql = "SELECT EmailId FROM tblusers WHERE EmailId = :email";
        $query = $dbh->prepare($sql);
        $query->bindParam(':email', $email, PDO::PARAM_STR);
        $query->execute();
        if ($query->rowCount() > 0) {
            echo "<span style='color:red'>Email already exists.</span>";
            echo "<script>$('#submit').prop('disabled', true);</script>";
        } else {
            echo "<span style='color:green'>Email available for registration.</span>";
            echo "<script>$('#submit').prop('disabled', false);</script>";
        }
    }
}
?>

```

### **Testimonial.php**

```

<?php
session_start();
error_reporting(0);

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<meta name="viewport" content="width=device-width,initial-scale=1">

```

```

<meta name="keywords" content="">

<meta name="description" content="">

<title>Bike Rental Portal |Post testimonial</title>

<link rel="stylesheet" href="assets/css/bootstrap.min.css" type="text/css">

<link rel="stylesheet" href="assets/css/styles.css" type="text/css">

<link rel="stylesheet" href="assets/css/owl.carousel.css" type="text/css">

<link rel="stylesheet" href="assets/css/owl.transitions.css" type="text/css">

<link href="assets/css/slick.css" rel="stylesheet">

<link href="assets/css/bootstrap-slider.min.css" rel="stylesheet">

<link href="assets/css/font-awesome.min.css" rel="stylesheet">

<link rel="apple-touch-icon-precomposed" sizes="144x144"
href="assets/images/favicon-icon/apple-touch-icon-144-precomposed.png">

<link rel="apple-touch-icon-precomposed" sizes="114x114"
href="assets/images/favicon-icon/apple-touch-icon-114-precomposed.html">

<link rel="apple-touch-icon-precomposed" sizes="72x72"
href="assets/images/favicon-icon/apple-touch-icon-72-precomposed.png">

<link rel="apple-touch-icon-precomposed" href="assets/images/favicon-icon/apple-
touch-icon-57-precomposed.png">

<link rel="shortcut icon" href="assets/images/favicon-icon/24x24.png">

<link href="https://fonts.googleapis.com/css?family=Lato:300,400,700,900"
rel="stylesheet">

<style>

.errorWrap {

padding: 10px;

margin: 0 0 20px 0;

background: #fff;

border-left: 4px solid #dd3d36;

```

```

    -webkit-box-shadow: 0 1px 1px 0 rgba(0,0,0,.1);
    box-shadow: 0 1px 1px 0 rgba(0,0,0,.1);
}

.succWrap{
    padding: 10px;
    margin: 0 0 20px 0;
    background: #fff;
    border-left: 4px solid #5cb85c;
    -webkit-box-shadow: 0 1px 1px 0 rgba(0,0,0,.1);
    box-shadow: 0 1px 1px 0 rgba(0,0,0,.1);}

</style></head><body>
<?php include('includes/header.php');
<section class="page-header profile_page">
    <div class="container">
        <div class="page-heading">
            <h1>Post Testimonial</h1>
        </div>
        <ul class="coustom-breadcrumb">
            <li><a href="#">Home</a></li>
            <li>Post Testimonial</li>
        </ul>
    </div>
</div>
<div class="dark-overlay"></div>
</section>
<?php

```



```

$useremail=$_SESSION['login'];

$sql = "SELECT * from tblusers where EmailId=:useremail";

$query = $dbh -> prepare($sql);

$query -> bindParam(':useremail',$useremail, PDO::PARAM_STR);

$query->execute();

$results=$query->fetchAll(PDO::FETCH_OBJ);

$cnt=1;

if($query->rowCount() > 0){

foreach($results as $result){ ?>

<section class="user_profile inner_pages">

    <div class="container">

        <div class="user_profile_info gray-bg padding_4x4_40">

            <div class="upload_user_logo"> </div>

            <div class="dealer_info">

                <h5><?php echo htmlentities($result->FullName);?></h5>

                <p><?php echo htmlentities($result->Address);?><br>

                <?php echo htmlentities($result->City);?>&nbsp;<?php echo
            htmlentities($result->Country); }?></p> </div>

            <div class="row">

                <div class="col-md-3 col-sm-3">

                    <?php include('includes/sidebar.php');?>

                <div class="col-md-6 col-sm-8">

                    <div class="profile_wrap">

                        <h5 class="uppercase underline">Post a Testimonial</h5>

```



```

<script src="assets/js/jquery.min.js"></script>
<script src="assets/js/bootstrap.min.js"></script>
<script src="assets/js/interface.js"></script>
</body></html>

<?php } ?>

```

Bike.php

```

<?php
session_start();

include('includes/config.php');

error_reporting(0);

if(isset($_POST['submit']))
{
    $fromdate=$_POST['fromdate'];
    $todate=$_POST['todate'];
    $message=$_POST['message'];
    $useremail=$_SESSION['login'];
    $status=0;
    $vhid=$_GET['vhid'];

    $sql="INSERT INTO
tblbooking(userEmail,VehicleId,FromDate,ToDate,message,Status)
VALUES(:useremail,:vhid,:fromdate,:todate,:message,:status)";

    $query = $dbh->prepare($sql);

    $query->bindParam(':useremail',$useremail,PDO::PARAM_STR);
    $query->bindParam(':vhid',$vhid,PDO::PARAM_STR);
    $query->bindParam(':fromdate',$fromdate,PDO::PARAM_STR);
    $query->bindParam(':todate',$todate,PDO::PARAM_STR);

```

```

$query->bindParam(':message',$message,PDO::PARAM_STR);

$query->bindParam(':status',$status,PDO::PARAM_STR);

$query->execute();

$lastInsertId = $dbh->lastInsertId();

if($lastInsertId)

{echo "<script>alert('Booking successfull.');";}else{

echo "<script>alert('Something went wrong. Please try again');";}}?>

<!DOCTYPE HTML>

<html lang="en">

<head>

<meta http-equiv="Content-Type" content="text/html; charset=utf-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<meta name="viewport" content="width=device-width,initial-scale=1">

<meta name="keywords" content="">

<meta name="description" content="">

<title>Bike Rental Port | Vehicle Details</title>

<link rel="stylesheet" href="assets/css/bootstrap.min.css" type="text/css">

<link rel="stylesheet" href="assets/css/styles.css" type="text/css">

<link rel="apple-touch-icon-precomposed" sizes="144x144"

href="assets/images/favicon-icon/apple-touch-icon-144-precomposed.png">

<link rel="shortcut icon" href="assets/images/favicon-icon/24x24.png">

</head><body>

<?php include('includes/header.php');?>

<?php

$vhid=intval($_GET['vhid']);

```

```
$sql = "SELECT tblvehicles.*,tblbrands.BrandName,tblbrands.id as bid from
tblvehicles join tblbrands on tblbrands.id=tblvehicles.VehiclesBrand where
tblvehicles.id=:vhid";
```

```
$query = $dbh -> prepare($sql);
```

```
$query->bindParam(':vhid',$vhid, PDO::PARAM_STR);
```

```
$query->execute();
```

```
$results=$query->fetchAll(PDO::FETCH_OBJ);
```

```
$cnt=1;
```

```
if($query->rowCount() > 0)
```

```
{
```

```
foreach($results as $result)
```

```
{ $_SESSION['brndid']=$result->bid;?>
```

```
<section id="listing_img_slider">
```

```
    <div></div>
```

```
    <div></div>
```

```
    <div></div>
```

```
    <div></div>
```

```
    <?php if($result->Vimage5=="")
```

```
{ } else {
```

```
?>
```

```
<div></div>
```

```
<?php } ?>
```

```
</section>
```

```
<section class="listing-detail">
```

```
<div class="container">
```

```
<div class="listing_detail_head row">
```

```
<div class="col-md-9">
```

```
<h2><?php echo htmlentities($result->BrandName);?> , <?php echo htmlentities($result->VehiclesTitle);?></h2>
```

```
</div>
```

```
<div class="col-md-3">
```

```
<div class="price_info">
```

```
<p>₹<?php echo htmlentities($result->PricePerDay);?> </p>Per Day
```

```
</div></div>
```

```
</div>
```

```
<div class="row">
```

```
<div class="col-md-9">
```

```
<div class="main_features">
```

```
<ul>
```

```
<li> <i class="fa fa-calendar" aria-hidden="true"></i>
```

```
<h5><?php echo htmlentities($result->ModelYear);?></h5>
```

```
<p>Reg. Year</p>
```

```
</li>
```

```
<li> <i class="fa fa-cogs" aria-hidden="true"></i>
```

```
<h5><?php echo htmlentities($result->FuelType);?></h5>
```

```

        <p>Fuel Type</p>
    </li>

    <li> <i class="fa fa-user-plus" aria-hidden="true"></i>

        <h5><?php echo htmlentities($result->SeatingCapacity);?></h5>

        <p>Seats</p>
    </li>
</ul>
</div>

<div class="listing_more_info">

    <div class="listing_detail_wrap">

        <ul class="nav nav-tabs gray-bg" role="tablist">

            <li role="presentation" class="active"><a href="#vehicle-overview " aria-
controls="vehicle-overview" role="tab" data-toggle="tab">Vehicle Overview
</a></li>

            <li role="presentation"><a href="#accessories" aria-controls="accessories"
role="tab" data-toggle="tab">Accessories</a></li></ul>

            <div class="tab-content">

                <div role="tabpanel" class="tab-pane active" id="vehicle-overview">

                    <p><?php echo htmlentities($result->VehiclesOverview);?></p>

                </div>

                <div role="tabpanel" class="tab-pane" id="accessories"> <table>
<thead><tr>

                    <th colspan="2">Accessories</th> </tr> </thead> <tbody><tr>

<td>AntiLock Braking System (ABS)</td>

<?php if($result->AntiLockBrakingSystem==1){ ?>

<td><i class="fa fa-check" aria-hidden="true"></i></td>

<?php } else { ?>

```

```
<td><i class="fa fa-close" aria-hidden="true"></i></td>
```

```
<?php } ?> </tr>
```

```
<tr>
```

```
<td>Smooth Handling</td>
```

```
<?php if($result->PowerSteering==1)
```

```
{
```

```
?>
```

```
<td><i class="fa fa-check" aria-hidden="true"></i></td>
```

```
<?php } else { ?>
```

```
<td><i class="fa fa-close" aria-hidden="true"></i></td>
```

```
<?php } ?>
```

```
</tr>
```

```
<tr>
```

```
<td>Leather Seats</td>
```

```
<?php if($result->LeatherSeats==1)
```

```
{
```

```
?>
```

```
<td><i class="fa fa-check" aria-hidden="true"></i></td>
```

```
<?php } else { ?>
```

```
<td><i class="fa fa-close" aria-hidden="true"></i></td>
```

```
<?php } ?>
```

```
</tr>
```

```
<tr>
```

```
<td>Central Locking</td>
```

```
<?php if($result->CentralLocking==1)
```



```

{
?>

<td><i class="fa fa-check" aria-hidden="true"></i></td>

<?php } else { ?>

<td><i class="fa fa-close" aria-hidden="true"></i></td>

<?php } ?>

</tr>

<td>Brake Assist</td>

<?php if($result->BrakeAssist==1)

{?>

<td><i class="fa fa-check" aria-hidden="true"></i></td>

<?php } else { ?>

<td><i class="fa fa-close" aria-hidden="true"></i></td>

<?php } ?>

</tr>

<tr>

<td>Crash Sensor</td>

<?php if($result->CrashSensor==1)

{?>

<td><i class="fa fa-check" aria-hidden="true"></i></td>

<?php } else { ?>

<td><i class="fa fa-close" aria-hidden="true"></i></td>

<?php } ?>

</tr> </tbody></table></div></div></div> </div>

<?php }} ?> </div>

<aside class="col-md-3">

```

```

<div class="share_vehicle">

    <p>Share: <a href="#"><i class="fa fa-facebook-square" aria-
hidden="true"></i></a> <a href="#"><i class="fa fa-twitter-square" aria-
hidden="true"></i></a> <a href="#"><i class="fa fa-linkedin-square" aria-
hidden="true"></i></a> <a href="#"><i class="fa fa-google-plus-square" aria-
hidden="true"></i></a> </p> </div>

<div class="sidebar_widget"><div class="widget_heading">

    <h5><i class="fa fa-envelope" aria-hidden="true"></i>Book Now</h5>
</div>

    <form method="post">

        <div class="form-group" <input type="Date" class="form-control"
name="fromdate" placeholder="From Date(dd/mm/yyyy)" required> </div>

        <div class="form-group">

            <input type="Date" class="form-control" name="todate" placeholder="To
Date(dd/mm/yyyy)" required> </div>

            <div class="form-group">

                <textarea rows="4" class="form-control" name="message"
placeholder="Message" required></textarea>

            </div>

            <?php if($_SESSION['login'])

                {?>

                    <div class="form-group"> <input type="submit" class="btn"
name="submit" value="Book Now"></div>

                    <?php } else { ?>

<a href="#loginform" class="btn btn-xs uppercase" data-toggle="modal" data-
dismiss="modal">Login For Book</a>

                <?php } ?>

            </form> </div> </aside></div> <div class="space-20"></div>

<div class="divider"></div> <div class="similar_cars">

```

```

    <h3>Similar Bikes</h3> <div class="row">
<?php
$bid=$_SESSION['brndid'];

$sql="SELECT
tblvehicles.VehiclesTitle,tblbrands.BrandName,tblvehicles.PricePerDay,tblvehicles.F
uelType,tblvehicles.ModelYear,tblvehicles.id,tblvehicles.SeatingCapacity,tblvehicles.
VehiclesOverview,tblvehicles.Vimage1 from tblvehicles join tblbrands on
tblbrands.id=tblvehicles.VehiclesBrand where tblvehicles.VehiclesBrand=:bid";

$query = $dbh -> prepare($sql);

$query->bindParam(':bid',$bid, PDO::PARAM_STR);

$query->execute();

$results=$query->fetchAll(PDO::FETCH_OBJ);

$cnt=1;
if($query->rowCount() > 0){
foreach($results as $result)
{ ?>

    <div class="col-md-3 grid_listing">

        <div class="product-listing-m gray-bg">

            <div class="product-listing-img"> <a href="vehical-details.php?vhid=?php
echo htmlentities($result->id);?>"> </a>

            </div>

            <div class="product-listing-content">

                <h5><a href="vehical-details.php?vhid=?php echo htmlentities($result-
>id);?>"><?php echo htmlentities($result->BrandName);?> , <?php echo
htmlentities($result->VehiclesTitle);?></a></h5>

                <p class="list-price">₹<?php echo htmlentities($result-
>PricePerDay);?></p>

                <ul class="features_list">

```

```

        <li><i class="fa fa-user" aria-hidden="true"></i><?php echo
htmlentities($result->SeatingCapacity);?> seats</li>

        <li><i class="fa fa-calendar" aria-hidden="true"></i><?php echo
htmlentities($result->ModelYear);?> model</li>

        <li><i class="fa fa-car" aria-hidden="true"></i><?php echo
htmlentities($result->FuelType);?></li></ul> </div></div </div>

<?php } } ?</div>

</section>

<?php include('includes/footer.php');?>

<div id="back-top" class="back-top"> <a href="#top"><i class="fa fa-angle-up" aria-
hidden="true"></i> </a> </div>

<?php include('includes/login.php');?>

<?php include('includes/registration.php');?>

<?php include('includes/forgotpassword.php');?>

<script src="assets/js/slick.min.js"></script>

<script src="assets/js/owl.carousel.min.js"></script>

</body>

</html>

```

## Admin panel

Index.php

```

<?php

session_start();

include('includes/config.php');

if(isset($_POST['login']))

{

$email=$_POST['username'];

$password=md5($_POST['password']);

```

```
$sql ="SELECT UserName,Password FROM admin WHERE UserName=:email and
Password=:password";
```

```
$query= $dbh -> prepare($sql);
```

```
$query-> bindParam(':email', $email, PDO::PARAM_STR);
```

```
<h1 class="text-center text-bold text-light mt-4x">ADMIN LOGIN</h1>
```

```
    <div class="well row pt-2x pb-3x bk-light"> <div class="col-md-8 col-md-
offset-2">
```

```
<form method="post">
```

```
    <label for="" class="text-uppercase text-sm">Your Username </label>
```

```
<input type="text" placeholder="Username" name="username" class="form-control
mb">
```

```
    <label for="" class="text-uppercase text-sm">Password</label><input
type="password" placeholder="Password" name="password" class="form-control
mb">
```

```
<button class="btn btn-primary btn-block" name="login"
type="submit">LOGIN</button>
```

```
</form></div> </div> </div> </div>
```

```
    <script src="js/jquery.min.js"></script>
```

```
    <script src="js/bootstrap-select.min.js"></script>
```

```
    <script src="js/Chart.min.js"></script>
```

```
    <script src="js/fileinput.js"></script>
```

```
    <script src="js/chartData.js"></script>
```

```
    <script src="js/main.js"></script>
```

```
</body>
```

```
</html>
```

## Manage booking.php

```
<?php
```

```
session_start();
```

```

error_reporting(0);

include('includes/config.php');

if(strlen($_SESSION['alogin'])==0){
header('location:index.php');
}
else{
if(isset($_REQUEST['eid'])){
$eid=intval($_GET['eid']);

$status="2";

$sql = "UPDATE tblbooking SET Status=:status WHERE id=:eid";

$query = $dbh->prepare($sql);

$query -> bindParam(':status',$status, PDO::PARAM_STR);

$query-> bindParam(':eid',$eid, PDO::PARAM_STR);

$query -> execute();

$msg="Booking Successfully Cancelled";

}if(isset($_REQUEST['aeid'])){
$aeid=intval($_GET['aeid']);

$status=1;

$sql = "UPDATE tblbooking SET Status=:status WHERE id=:aeid";

$query = $dbh->prepare($sql);

$query -> bindParam(':status',$status, PDO::PARAM_STR);

$query-> bindParam(':aeid',$aeid, PDO::PARAM_STR);

$query -> execute();

$msg="Booking Successfully Confirmed";}>

<!doctype html>

<html lang="en" class="no-js">

```

```

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="author" content="">

    <meta name="theme-color" content="#3e454c">

    <title>Bike Rental Portal |Admin Manage testimonials </title>

    <link rel="stylesheet" href="css/font-awesome.min.css">

    <link rel="stylesheet" href="css/bootstrap.min.css">

    <link rel="stylesheet" href="css/dataTables.bootstrap.min.css">

    <link rel="stylesheet" href="css/style.css">

<style>

    .errorWrap {

padding: 10px;

margin: 0 0 20px 0;

background: #fff;

border-left: 4px solid #dd3d36;

-webkit-box-shadow: 0 1px 1px 0 rgba(0,0,0,.1);

box-shadow: 0 1px 1px 0 rgba(0,0,0,.1);

}

.succWrap{

padding: 10px;

margin: 0 0 20px 0;

background: #fff;

border-left: 4px solid #5cb85c;

-webkit-box-shadow: 0 1px 1px 0 rgba(0,0,0,.1);

box-shadow: 0 1px 1px 0 rgba(0,0,0,.1);

```

```

}

</style>

</head>

echo htmlentities('Not Confirmed yet');

} else if ($result->Status==1) {

echo htmlentities('Confirmed');}

else{

        echo htmlentities('Cancelled');

    }?></td>

<td><?php echo htmlentities($result->PostingDate);?></td>

<td><a href="manage-bookings.php?aeid=<?php echo htmlentities($result->id);?>"
onclick="return confirm('Do you really want to Confirm this booking')">
Confirm</a> /

<a href="manage-bookings.php?eid=<?php echo htmlentities($result->id);?>"
onclick="return confirm('Do you really want to Cancel this Booking')"> Cancel</a>

</td></tr>

<?php $cnt=$cnt+1; } } ?></tbody></table></div></div></div></div></div>

<script src="js/jquery.min.js"></script>

<script src="js/bootstrap-select.min.js"></script>

<script src="js/Chart.min.js"></script>

<script src="js/fileinput.js"></script>

<script src="js/chartData.js"></script>

<script src="js/main.js"></script>

</body>

</html>

<?php } ?>

```

**Managebrands.php**



```

<?php
session_start();
error_reporting(0);

<script src="js/jquery.min.js"></script>

<script src="js/bootstrap-select.min.js"></script>

<script src="js/Chart.min.js"></script>

<script src="js/fileinput.js"></script>

<script src="js/chartData.js"></script>

<script src="js/main.js"></script>

</body>

</html>

<?php } ?>

```

### **Dashboard.php**

```

<?php
session_start();
error_reporting(0);
include('includes/config.php');
if(strlen($_SESSION['alogin'])==0){
header('location:index.php');
}else{ ?>
<!doctype html>
<html lang="en" class="no-js">
<head>

<meta charset="UTF-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge">

```

```

<meta name="viewport" content="width=device-width, initial-scale=1,
minimum-scale=1, maximum-scale=1">

<meta name="description" content="">


<script src="js/dataTables.bootstrap.min.js"></script>

<script src="js/Chart.min.js"></script>

<script src="js/fileinput.js"></script>

<script src="js/chartData.js"></script>

<script src="js/main.js"></script>

<script>

window.onload = function(){

    var ctx = document.getElementById("dashReport").getContext("2d");

    window.myLine = new Chart(ctx).Line(swirlData, {responsive: true,

        scaleShowVerticalLines: false,

        scaleBeginAtZero : true,

        multiTooltipTemplate: "<%if (label){ %><%=label%>: <% }%><%= value
%>",

var doctx = document.getElementById("chart-area3").getContext("2d");

window.myDoughnut = new Chart(doctx).Pie(doughnutData, {responsive : true});

var doctx = document.getElementById("chart-area4").getContext("2d");

window.myDoughnut = new Chart(doctx).Doughnut(doughnutData, {responsive :
true});}

</script></body></html> <?php } ?>

```

### Styles.css

```

.banner-section {

    background-image: url("../images/1.jpg");

    background-position: center center;

```

```
background-repeat: no-repeat;

background-size: cover;

padding: 160px 0;

position: relative;}

.banner-section::after {

background: rgba(0, 0, 0, 0.5) none repeat scroll 0 0;

bottom: 0;

content: "";

height: 7px;

left: 0;

position: absolute;

right: 0;

width: 100%;}

.banner_content {

padding-left: 120px;}

.banner_content h1 {

color: #ff5f37;

font-size: 50px;

line-height: 50px;

text-transform: uppercase;}

.banner_content p {

color: #ff552a;

font-size: 20px;

line-height: 29px;}

.car-finder-box {

background: rgba(255, 255, 255, 0.8) none repeat scroll 0 0;
```

```

padding: 26px;}

.find-car-form {
  overflow: hidden;
}

.find-car-form .form-control{ border:none;}

.find-car-form .col-form-6 {
  float: left;
  width: 49%;
}

.find-car-form .col-form-6:nth-child(2n+1) {
  margin-right: 10px;
}

#filter_form {
  padding:46px 0;}

#filter_form h3 {
  font-size:30px;
  margin-bottom:25px;}

#filter_form .btn i {
  margin-right:6px;
}

#filter_form .form-group {
  margin-bottom:20px;
}

.slider.slider-horizontal .slider-track {
  background-color: rgba(0, 0, 0, 0.2);
  background-image: none;

```

```

}

.slider .slider-handle, .slider .slider-selection {
    background-image:none;
}

.looking-car {
    border: 3px solid #e1e1e1;
    border-radius: 0 30px;
    padding: 58px 25px;
    position: relative;
    width: 450px;
}
.looking-car span {
    font-weight: 300;}
.looking-car-content {
    width: 60%;}
.looking-cat-image {
    position: absolute;
    right: -120px;
    top: 40px;
    max-width:350px;}
.looking-car-content p {
    font-size: 14px;
    font-weight: 400;
    line-height: 20px;
    margin-bottom: 26px;
    width: 85%;
}.looking-cat-image img {

```

```

max-width:100%;}

.recent-tab {
    margin: 0 auto;
    text-align: center;}

.recent-tab ul.nav-tabs {
    background: #ffffff none repeat scroll 0 0;
    border-radius: 30px;
    box-shadow: 0 0 10px rgba(0, 0, 0, 0.2);
    margin: 0 auto;
    display:inline-block;}

.recent-tab .nav.nav-tabs a {
    background: rgba(0, 0, 0, 0) none repeat scroll 0 0;

.recent-tab .nav.nav-tabs li.active a {
    border: medium none;
    color: #ffffff;}

.recent-tab .nav.nav-tabs li.active::after {
    border-style: solid;
    border-width: 12px;
    bottom: -20px;
    margin: 0 auto;
    width: 12px;}

.col-list-3 {
    float: left;
    padding: 0 15px;
    width: 33%;}

.col-list-3:nth-child(3n) {

```

```
clear:right;}

.col-list-3:nth-child(3n+1) {
clear:left;}

.recent-car-list {
background: #ffffff none repeat scroll 0 0;
box-shadow: 0 0 10px rgba(0, 0, 0, 0.2);
margin-top: 40px;}

.car-info-box { position:relative;}

.car-info-box ul {
background: rgba(0, 0, 0, 0.6) none repeat scroll 0 0;
bottom: 0;
margin: 0 auto;
padding: 0 15px;
position: absolute;
width: 100%;}

.car-info-box li {
color: #ffffff;
display: inline-block;
font-size: 13px;
line-height: 50px;
list-style: outside none none;
margin: 0 15px 0 auto;}

.car-info-box li .fa {
margin-right: 8px;}

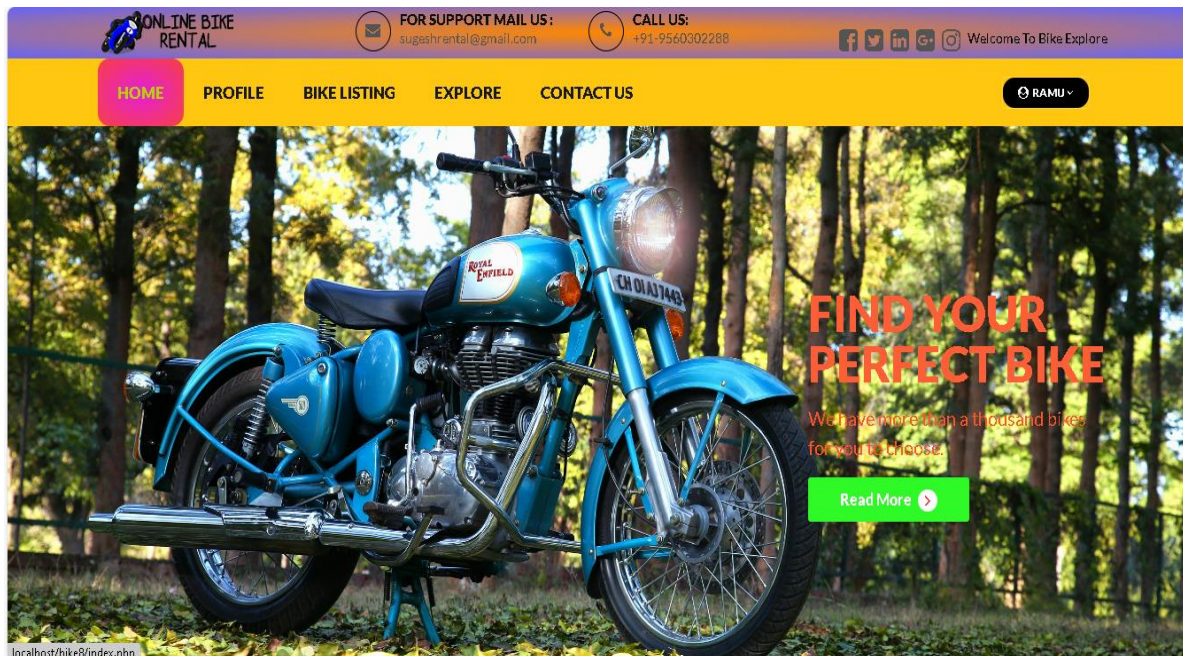
.car-info-box li:nth-last-child(1) {
margin-right: 0;}
```

```
.car-title-m {  
    overflow: hidden;  
    padding: 20px;}  
.car-title-m h6 {  
    max-width: 245px;}  
.car-title-m h6 a {  
    color: #111111;}  
.car-title-m .price {  
    color: #555555;  
    line-height: 22px;}  
.blog-info-box .share_article {  
    position: absolute;  
    top: 15px;  
    left: 15px;  
    overflow: hidden;}  
.blog-info-box .share_article p {  
    background: rgba(0, 0, 0, 0.5);  
    border: rgba(255, 255, 255, 0.5) solid 2px;  
    border-radius: 50%;  
  
    line-height: 30px;  
    cursor: pointer;  
    float: left;  
    margin: 0; }
```

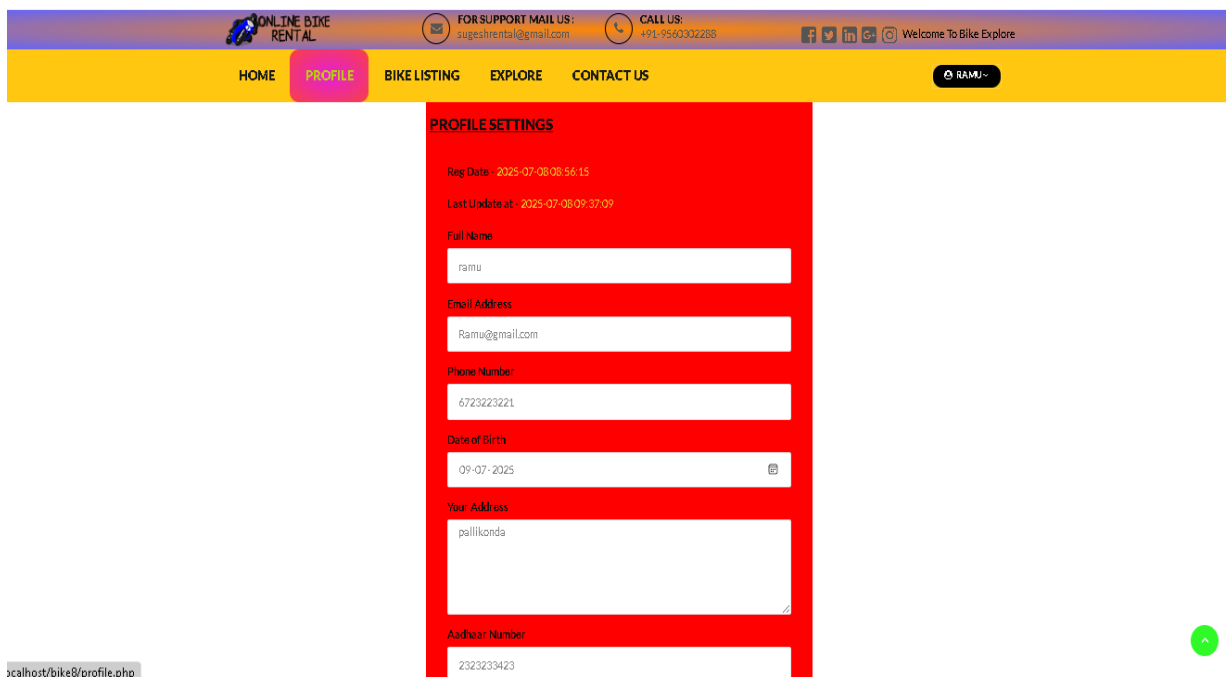


## 10.2 SCREENSHOTS

### Home



### Profile



## Bike listing

ONLINE BIKE RENTAL

FOR SUPPORT MAIL US :  
sugashrental@gmail.com

CALL US:  
+91-9560302288

Facebook Twitter LinkedIn Google+ Instagram

Welcome To Bike Explore

[HOME](#)
[PROFILE](#)
[BIKE LISTING](#)
[EXPLORE](#)
[CONTACT US](#)

RAMU

New Bike

Petrol 2023 Model 2 seats

**KTM ,KTM RC 390** ₹455 /Day

good bike

Petrol 2023 Model 2 seats

**Ducati ,Ducati Multistrada V4** ₹560 /Day

Touring ready, intuitive off-road, agile in the city, and with renewed

Petrol 2024 Model 2 seats

**Bajaj ,Bajaj Dominar 400** ₹670 /Day

Explore an in-depth overview of the Bajaj Dominar 400 specifications a

## Location Exploration

TOURIST DESTINATIONS

Vellore fort

Hit to Navigate

Golden Temple

Hit to Navigate

Amirthi Zoo

Hit to Navigate

Government Museum

Hit to Navigate

Yelagiri Hills

Hit to Navigate

Jalagambarai Waterfall

Hit to Navigate

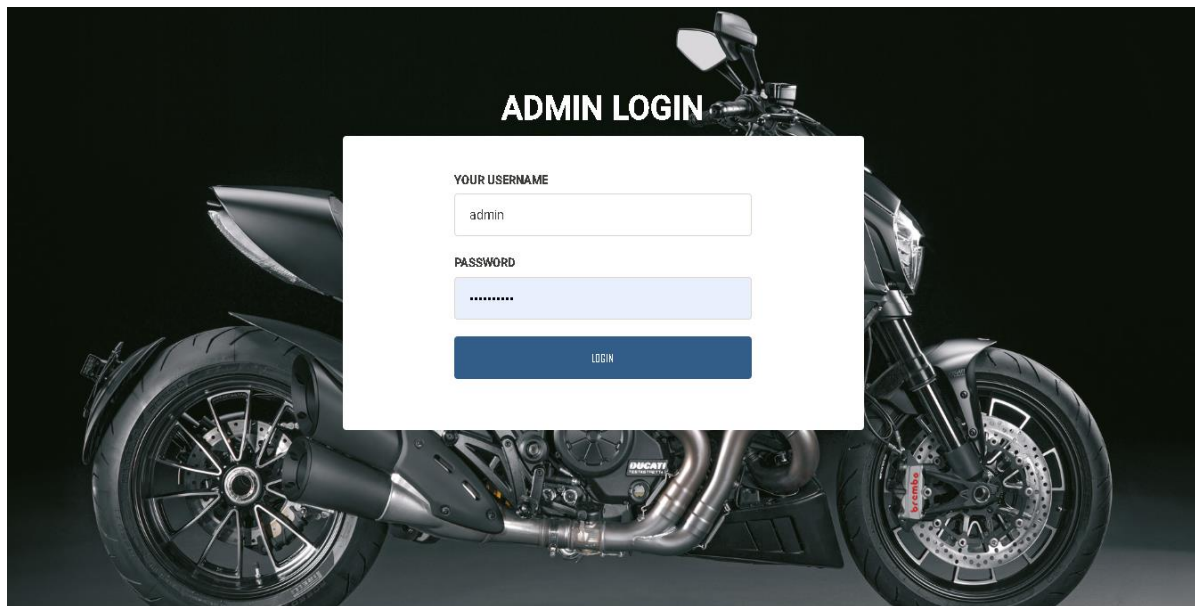
Palamathi Hills

Hit to Navigate

Cloud Forest

Hit to Navigate

## Admin Login



The image shows an 'ADMIN LOGIN' form overlaid on a background image of a motorcycle. The form is white with a dark blue 'LOGIN' button. It contains two input fields: 'YOUR USERNAME' with the text 'admin' and 'PASSWORD' with masked characters. The title 'ADMIN LOGIN' is centered above the form in white text.

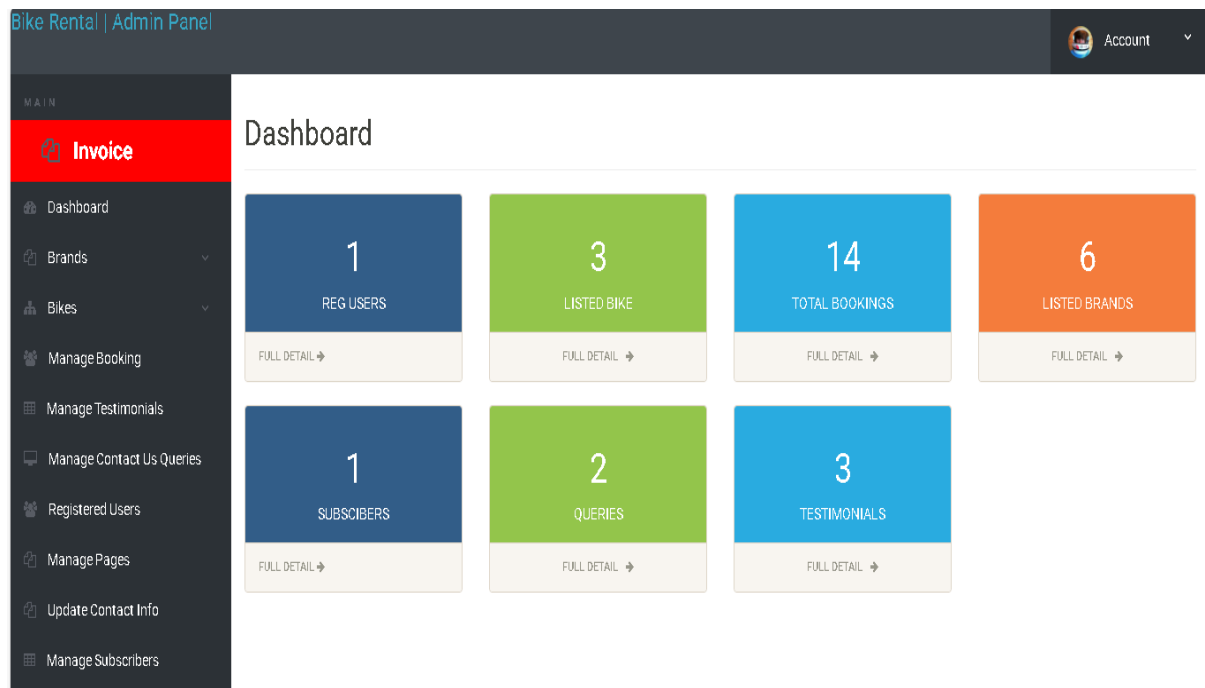
**ADMIN LOGIN**

YOUR USERNAME  
admin

PASSWORD  
\*\*\*\*\*

LOGIN

## Dashboard



The image shows the 'Bike Rental | Admin Panel' dashboard. It features a dark sidebar with navigation links and a main content area with a 'Dashboard' title and seven data cards. The sidebar includes a red 'Invoice' button and links for Dashboard, Brands, Bikes, Manage Booking, Manage Testimonials, Manage Contact Us Queries, Registered Users, Manage Pages, Update Contact Info, and Manage Subscribers. The main content area displays seven data cards with counts and 'FULL DETAIL' links.

Bike Rental | Admin Panel

Account

**Dashboard**

1 REG USERS FULL DETAIL →	3 LISTED BIKE FULL DETAIL →	14 TOTAL BOOKINGS FULL DETAIL →	6 LISTED BRANDS FULL DETAIL →
1 SUBSCRIBERS FULL DETAIL →	2 QUERIES FULL DETAIL →	3 TESTIMONIALS FULL DETAIL →	

## Manage Bike

Bike Rental | Admin Panel

Account

MAIN

Invoice

Dashboard

Brands

Bikes

Post a Bike

Manage Bikes

Manage Booking

Manage Testimonials

Manage Contact Us Queries

Registered Users

Manage Pages

Update Contact Info

### Manage Bikes

BIKES DETAILS

Show 10 entries Search:

#	📁	Bike Title	📁	Brand	📁	Price Per Day	📁	Fuel Type	📁	Model Year	📁	Action	📁
1		KTM RC 390		KTM		455		Petrol		2023		✖	
2		Ducati Multistrada V4		Ducati		560		Petrol		2023		✖	
3		Bajaj Dominar 400		Bajaj		670		Petrol		2024		✖	
#		Bike Title		Brand		Price Per Day		Fuel Type		Model Year		Action	

Showing 1 to 3 of 3 entries

PREVIOUS1NEXT

## Manage bookings

Bike Rental | Admin Panel

Account

MAIN

Invoice

Dashboard

Brands

Bikes

Manage Booking

Manage Testimonials

Manage Contact Us Queries

Registered Users

Manage Pages

Update Contact Info

Manage Subscribers

### Manage Bookings

BOOKINGS INFO

SUCCESSBooking Successfully Confirmed

Show 10 entries Search:

#	📁	Name	📁	Bike	📁	From Date	📁	To Date	📁	Message	📁	Status	📁	Posting date	📁	Action	📁
1		sugesh nandu		Ducati , Ducati Multistrada V4		2025-06-28		2025-06-29		tomorrow		Confirmed		2025-06-27 07:16:50		Confirm / Cancel	
#		Name		Bike		From Date		To Date		Message		Status		Posting date		Action	

Showing 1 to 1 of 1 entries

PREVIOUS1NEXT

## Manage User

Bike Rental | Admin Panel

Account

MAIN

Invoice

Dashboard
Brands
Bikes
Manage Booking
Manage Testimonials
Manage Contact Us Queries
Registered Users
Manage Pages
Update Contact Info
Manage Subscribers

REG USERS

Show 10 entries
Search:

#	Name	Email	Contact no	DOB	Address	License No	Adhar No	Reg Date
1	sugesh nandu	sugeshnandu@gmail.com	9659177059	2025-06-12	2nd senguthar steert a Ambur	1223342222	2127 9879 87	2025-06-16 22:44:22
2	mehran	mehran@gmail.com	347367842					2025-07-04 21:58:12
3	sugeshn	sugesh@gmail.com	9360409373	2003-04-03	2nd senguthar street ambur	2324798792093	9360572323	2025-07-04 23:06:41
4	sakthi	vel89335@gmail.com	9629467466					2025-07-05 21:03:32
5	ramu	Ramu@gmail.com	6723223221	2025-07-09	palikonda	21323132323	2323233423	2025-07-08 08:56:15
#	Name	Email	Contact no	DOB	Address	License No	Adhar No	Reg Date

Showing 1 to 5 of 5 entries
PREVIOUS 1 NEXT

localhost/bike8/admin/reg-users.php

## Invoice

ONLINE INVOICE

Invoice Details

Invoice No  
1

Invoice Date

Customer Details

Name  
ramu

Address  
2nd street,vellore

Payment Method  
Online

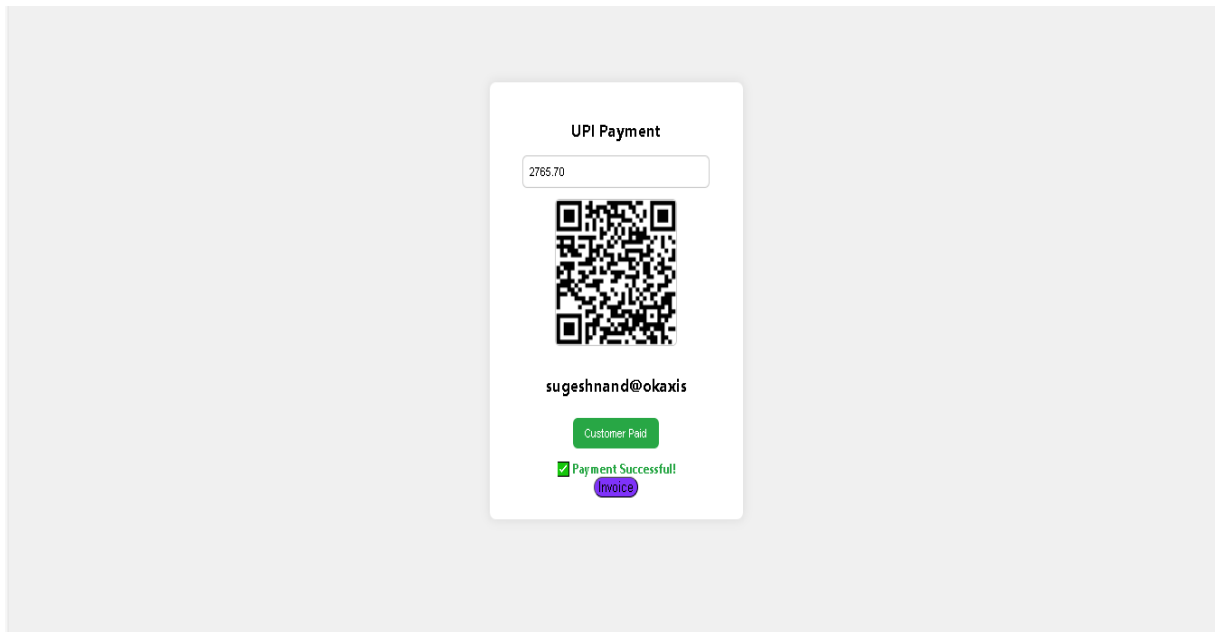
Bike Details

Bike Name	Price	Days	Total
pulsar	300	2	600.00
Subtotal		600.00	
		GST (5%)	30.00
		Grand Total	630.00

Online Payment

Save Invoice

## Online payment



## Invoice print

**Bike Rental With Exploring**  
Main Road,  
Ambur 635802  
Phone: 9634565958

### ONLINE INVOICE

**Bill To:**  
sugesh nandu  
2nd senguthar steert  
ambur

Invoice No: 7  
Invoice Date: 21-06-2025

Bike Name	Price	Days	Total
788	878.00	3	2,634.00
Amount in Words			Subtotal
			2,634.00
			GST (5%)
			131.70
			Grand Total
			2,765.70

This is a Bike Rental invoice

## CHAPTER 11

### REFERENCES

#### 11.1 Web Reference

- [1] <https://www.w3schools.com>
- [2] <https://www.fullstack.com>
- [3] <https://dev.mysql.com/doc/>
- [4] <https://learn.microsoft.com/en-us/sql/sql-server>
- [5] <https://www.w3schools.com/php/>
- [6] <https://stackoverflow.com>
- [7] <https://www.fleetio.com/maintenance>
- [8] <https://github.com>

#### 11.2 Book Reference

- [1] Sommerville, Ian. Software Engineering (10th Edition). Pearson Education, 2015.
- [2] Pressman, Roger S., and Maxim, Bruce R. Software Engineering: A Practitioner's Approach (8th Edition). McGraw-Hill Education, 2014.
- [3] Welling, Luke, and Thomson, Laura. PHP and MySQL Web Development (5th Edition). Addison-Wesley, 2016.
- [4] Ullman, Larry. PHP for the Web: Visual QuickStart Guide (5th Edition). Peachpit Press, 2016.
- [5] Ben Forta. MySQL Crash Course (2nd Edition). Sams Publishing, 2005.
- [6] Schwaber, Ken, and Beedle, Mike. Agile Software Development with Scrum. Prentice Hall, 2001.