

THE YENENOYA COLLEGE

NH-13, THODAR, MOODBIDRI-574227, MANGALORE, D.K

PROJECT REPORT

ON

“TRAVEL MANAGEMENT SYSTEM”

**SUBMITTED TO MANGALORE UNIVERSITY, IN PRACTICAL
FULFILLMENT OF THE REQUIREMENT FOR THE AWARD OF
DEGREE OF BACHELOR OF COMPUTER APPLICATION.**



PROJECT ASSOCIATE

SHIVANI K

USN: U05TY21S0030

Under the valuable guidance of Internal Guide

MRS. MUNHAN NISA

Assistant Professor

Department of computer Application

The Yenepoya College, Moodbidri

THE YENPOYA COLLEGE

NH-13, THODAR, MOOBBIDRI-574227, MANGALORE, D.K

PROJECT REPORT

ON

“TRAVEL MANAGEMENT SYSTEM”

**SUBMITTED TO MANGALORE UNIVERSITY, IN PRACTICAL
FULFILLMENT OF THE REQUIREMENT FOR THE AWARD OF
DEGREE OF BACHELOR OF COMPUTER APPLICATION.**



PROJECT ASSOCIATE

SHIVANI K

USN: U05TY21S0030

Under the valuable guidance of Internal Guide

MRS.MUNHAN NISA

Assistant Professor

Department of computer Application

The Yenepoya College, Moodbidri

DEPARTMENT OF COMPUTER APPLICATION

THE YENEPOYA COLLEGE

NH-13, THODAR, MOOBBIDRI-574227, MANGALORE, D.K



CERTIFICATE

This is to certify that the project work (BCAPRON601) entitled "The Facial Recognition Attendance System" has been carried out in "THE YENEPOYA COLLEGE" by SHIVANI K (USN:U05TY21S003O) the Student of sixth semester BCA under the supervision and guidance of Mrs. MUNHAN NISA Assistant Professor, Department of Computer Application, The Yenepoya College, Moodbidri. This dissertation is submitted in partial fulfilment for the award of degree in Bachelor of Computer Application by Mangalore University during the academic year 2023-2024.

Internal Guide

Head of the Department

Submitted for the Viva Examination held on _____ at
The Yenepoya College, Thodar, Moodbidri

External Examiner

Internal Examiner

DECLARATION

I hereby declare that this project report titled "Travel Management System" has been prepared under the valuable guidance of Mrs.Munhan Nisa, Assistant Professor, Department of Computer Application, The Yenepoya College Moodbidri, affiliated to Mangalore University under the partial fulfilment of requirement for the award of Bachelor of Computer Application during the academic year 2023-24.

I also declare that this project is a result of esteem guidance of internal guide and this project has not been submitted to any other university for the award of any degree and diploma.

Date: 31/05/2024

Place: Moodbidri

SHIVANI K (U05TY21S0030)

ABSTRACT

This project involves developing a comprehensive travel management website using HTML, CSS, JavaScript, PHP, and MySQL. The main objectives are to create a user-friendly platform, ensure data security, provide real-time travel information, support travel service providers, and enhance accessibility.

The system integrates essential functionalities such as user authentication, booking, and management of travel plans. It features robust security measures and a responsive design tested through various stages. Real-time updates and notifications enhance user experience, while administrative tools streamline operations for travel providers.

The project successfully meets its goals, offering a secure, efficient, and user-friendly solution for travel planning and management, improving the overall booking experience for users and service providers.

INDEX

1. SECTION-1	PAGE NO
1.TITLE	1
2.CERTIFICATE	II
3.DECLARATION	III
4.ABSTRACT	IV
5.LIST OF FIGURES	V

2. SECTION-2

PAGE NO

1. INTRODUCTION	
Chapter 1: Background of Travel Management Systems	1
1.1 Evolution of Travel Management	
1.2 Importance of Travel Management Systems	
1.3Current Trends in Travel Management	
Chapter 2: Importance and Relevance of the Project	2
2.1 Market Analysis	
2.2 Identifying the Need	
2.3 Project Relevance	
Chapter 3: Objectives and Scope of the Project	3
3.1 Objectives	
3.2 Scope	
3.3 Success Criteria	
Chapter 4: Overview of Technologies Used	4
4.1 Backend Technology: PHP	

4.2 Database Management: phpMyAdmin	
4.3 Frontend Technologies: HTML, CSS, and JavaScript	
Chapter 5:Significance of the Project	5
5.1 Enhancing User Experience	
5.2 Meeting Modern Traveler Needs	
5.3 Impact on the Travel Industry	
2. THE IMPORTANCE AND SCOPE OF THE STUDY	6-7
3. METHODOLOGY OF THE STUDY	9-13
4. OBJECTIVES OF THE STUDY	14-15
5. ANALYSIS AND INTERPRETATION	
5.1.ER Diagram Symbols	16
5.2.Flow Chart Representation	17
5.3.Context Flow Diagram (CFD)	18-19
5.4. Entity Relationship Diagram	19
5.5.Database Table	20
6. ACKNOWLEDGMENT	21
7.MAJOR FINDINGS	22
6.1 Conclusion	23
6.2 Suggestions and Recommendations	23
7. LEARNING OUTCOME OF THE PROJECT	24
SECTION-3	PAGE NO
1.PHOTOGRAPHS	25-30
2.BIBLIPGRAPHY	31

INTRODUCTION

Chapter 1:

Background of Travel Management Systems

1.1 Evolution of Travel Management

Travel management has significantly evolved over the past few decades. Initially, travel planning and booking were manual processes handled by travel agents and involved significant paperwork. The advent of the internet brought a revolution, leading to the development of online travel agencies (OTAs) such as Expedia and Booking.com. These platforms made it possible for users to book flights, hotels, and rental cars from the comfort of their homes.

1.2 Importance of Travel Management Systems

Travel management systems offer numerous benefits, making travel planning more efficient and cost-effective. They help in consolidating travel data, providing better visibility into travel expenses, and ensuring policy compliance. For individual travelers, these systems simplify the booking process and provide personalized recommendations based on travel history and preferences.

1.3 Current Trends in Travel Management

The travel industry is witnessing several trends, including the rise of mobile travel apps that allow users to manage their travel plans on the go. Artificial intelligence (AI) and machine learning are increasingly used to offer personalized travel recommendations and streamline customer service through chatbots. Additionally, the integration of travel management systems with other services such as ride-sharing apps and loyalty programs is becoming common, enhancing the overall travel experience.

Chapter 2:

Importance and Relevance of the Project

2.1 Market Analysis

The travel industry has grown substantially, with international tourist arrivals reaching 1.5 billion in 2019, according to the World Tourism Organization. This growth has been accompanied by an increase in online bookings and the adoption of digital travel services. The COVID-19 pandemic caused a temporary decline, but the industry is now recovering, emphasizing the need for robust travel management systems that can adapt to changing circumstances and provide real-time support.

2.2 Identifying the Need

Despite the advancements, existing travel management systems still face challenges such as limited usability, inadequate feature sets, and difficulties in integration with other services. This project aims to address these challenges by developing a user-friendly platform with comprehensive features that cater to the needs of modern traveller.

2.3 Project Relevance

The travel management website developed in this project will fill the gaps identified in current systems. By offering a streamlined, intuitive interface and integrating essential functionalities, the platform aims to enhance the travel planning and booking experience. The project's relevance is underscored by its potential to improve user satisfaction and operational efficiency for both individual travellers and travel service providers.

Chapter 3:

Objectives and Scope of the Project

3.1 Objectives

The primary objectives of this project are to develop a user-friendly travel management platform that integrates essential features, ensures security and scalability, provides real-time updates, and offers robust administrative tools. By achieving these objectives, the project aims to create a comprehensive solution that meets the needs of both travellers and administrators.

3.2 Scope

The project includes the development of core features such as user authentication, browsing and booking travel packages, managing bookings, and providing feedback. It will also include an admin panel for managing travel packages and reviewing feedback. The project will not cover areas such as travel insurance integration, extensive third-party service integrations, or mobile app development at this stage.

3.3 Success Criteria

The success of the project will be measured by user adoption rates, user feedback, system performance, and the ability to handle an increasing number of users and transactions. Expected outcomes include improved user satisfaction, streamlined travel management processes, and enhanced operational efficiency for travel service providers.

Chapter 4:

Overview of Technologies Used

4.1 Backend Technology: PHP

PHP is a powerful scripting language widely used for web development due to its flexibility, ease of integration with databases, and strong community support. It is particularly suitable for developing dynamic web pages and applications, making it an ideal choice for the backend of the travel management website. PHP allows for efficient server-side scripting, handling user requests, and interacting with the database to perform CRUD operations.

4.2 Database Management: phpMyAdmin

phpMyAdmin is a web-based tool for managing MySQL databases. It provides a user-friendly interface for performing various database operations such as creating tables, managing relationships, and executing SQL queries. For this project, phpMyAdmin will be used to manage the database, ensuring efficient storage and retrieval of travel-related data.

4.3 Frontend Technologies: HTML, CSS, and JavaScript

HTML, CSS, and JavaScript are the foundational technologies for building the frontend of web applications. HTML provides the structure of web pages, CSS is used for styling and layout, and JavaScript enables interactive and dynamic content. Together, these technologies will create a cohesive and responsive user interface for the travel management website.

Chapter 5:

Significance of the Project

5.1 Enhancing User Experience

The project aims to create a seamless user experience by providing an intuitive interface, real-time updates, and personalized recommendations. Features such as easy navigation, clear booking processes, and responsive design will contribute to a positive user experience, making travel planning simpler and more enjoyable.

5.2 Meeting Modern Traveler Needs

Modern travellers expect convenience, flexibility, and personalized services. This project addresses these needs by offering a comprehensive platform that integrates various travel services, provides real-time information, and allows users to manage their travel plans effortlessly. The integration with other digital services and platforms further enhances the overall travel experience.

5.3 Impact on the Travel Industry

By providing a robust and user-friendly travel management solution, this project has the potential to benefit travel agencies and service providers. It promotes digital transformation in the travel industry, encouraging the adoption of modern technologies to improve operational efficiency and customer satisfaction.

THE IMPORTANCE AND SCOPE OF THE STUDY

Importance of the Study:

The development of a travel management system like ExploreEra holds significant importance, offering numerous benefits to travellers and the travel industry.

1. Enhancing User Experience

- Convenience: Centralizes all travel-related information for easy access and booking.
- Personalization: Provides tailored recommendations and experiences.
- Accessibility: Offers 24/7 access to travel information and services.

2. Streamlining Travel Planning and Booking

- Efficiency: Automates the booking process, saving time and reducing errors.
- Integration: Combines various travel services (flights, hotels, attractions) into one platform.

3. Promoting Tourism

- Destination Exposure: Highlights lesser-known destinations, boosting local economies.
- Information Dissemination: Provides detailed travel information, encouraging exploration.

4. Data Management and Analytics

- Data-Driven Decisions: Enables travel companies to understand trends and improve services.
- Performance Monitoring: Helps in assessing and enhancing travel services.

5. Safety and Security

- Secure Transactions: Ensures safe financial transactions.
- User Verification: Protects user data and prevents unauthorized access.

6. Technological Advancement

- Innovation: Fosters the use of the latest technologies in the travel industry.
- Skill Development: Enhances skills in web development and user experience design.

Scope of the Study

➤ Functional Scope

The study encompasses the development of a comprehensive travel management website with the following key functionalities:

1. User Authentication and Profile Management:

- Secure user registration and login.
- User profile management, including personal details, travel preferences, and booking history.

2. Travel Package Browsing and Booking:

- Search and browse travel packages with detailed descriptions, images, and pricing.
- Real-time availability and booking functionality, including payment processing and confirmation.

3. Booking Management:

- View and manage existing bookings, including modifications and cancellations.
- Automated reminders and notifications for upcoming trips.

4. Feedback and Reviews:

- Users can provide feedback and rate their travel experiences.
- Administrators can review and respond to user feedback.

5. Administrative Tools:

- Admin panel for managing travel packages, including adding, updating, and deleting packages.
- Monitoring and analysing booking trends and user feedback.

➤ Technical Scope

The study focuses on the use of specific technologies and tools to achieve the project objectives:

1. Backend Development:

- Use of PHP for server-side scripting, handling user requests, and interacting with the database.
- Integration with phpMyAdmin for efficient database management.

2. Frontend Development:

- HTML for structuring web pages.
- CSS for styling and layout.
- JavaScript for interactive and dynamic content.

3. Database Management:

- Design and implementation of a relational database using MySQL, managed through phpMyAdmin.
- Ensuring data integrity, security, and efficient retrieval.

METHODOLOGY OF THE STUDY

1. Research and Planning

1.1 Literature Review

To start the project, a comprehensive literature review was conducted. This involved studying existing travel management systems, examining their features, and identifying their strengths and weaknesses. Sources included academic journals, industry reports, and existing travel websites. The objectives of the literature review were:

- To understand the current landscape of travel management systems.
- To identify common issues faced by users.
- To determine best practices in the development and design of travel management websites.

1.2 Requirement Analysis

The next step was to gather and analyze the requirements for the travel management website. This involved:

-Functional Requirements:

Identifying what the system should do, including user registration, browsing travel packages, booking, managing bookings, and providing feedback.

-Non-Functional Requirements:

Determining the qualities the system should have, such as security, usability, scalability, and performance.

-Stakeholder Interviews:

Conducting interviews with potential users and administrators to gather insights into their needs and preferences.

2. System Design

2.1 System Architecture

Designing the system architecture was crucial to ensure a scalable and efficient system. The architecture consists of:

Client-Side (Frontend):

HTML, CSS, and JavaScript for creating an interactive user interface.

Server-Side (Backend):

PHP for handling server-side logic and database interactions.

Database:

MySQL database managed through phpMyAdmin for storing and retrieving data.

2.2 Database Design

The database design involved:

Entity-Relationship (ER) Diagram:

Creating an ER diagram to define the relationships between different entities (e.g., users, travel packages, bookings, feedback).

Normalization:

Ensuring the database is normalized to eliminate redundancy and improve data integrity.

Table Design:

Defining tables, columns, and data types for storing information about users, travel packages, bookings, and feedback.

2.3 User Interface Design

Wireframes and mock-ups were created to design the user interface. This included:

Layout Design:

Designing the layout of different pages (e.g., home page, search results, booking page, user profile).

Usability Testing:

Conducting usability testing with potential users to gather feedback and make improvements to the design.

3. Development

3.1 Frontend Development

The frontend was developed using:

HTML: For the structure of web pages.

CSS: For styling and layout, ensuring a responsive design that works across different devices.

JavaScript: For adding interactive features and improving user experience.

3.2 Backend Development

The backend was developed using PHP, which involved:

Server-Side Scripting:

Writing PHP scripts to handle user requests, process bookings, and manage sessions.

Database Integration:

Connecting PHP with MySQL to perform CRUD (Create, Read, Update, Delete) operations on the database.

3.3 Integration and Testing

Integration involved combining the frontend and backend components and ensuring they work seamlessly together. Testing was conducted in multiple phases:

Unit Testing:

Testing individual components and functions to ensure they work correctly.

Integration Testing:

Ensuring different components work together as expected.

System Testing:

Conducting end-to-end testing to verify the entire system's functionality.

User Acceptance Testing (UAT):

Getting feedback from real users to ensure the system meets their needs and expectations.

4. Implementation and Deployment

4.1 Deployment Preparation

Before deployment, several steps were taken:

Environment Setup:

Setting up the server environment for deployment, including configuring web servers and databases.

Data Migration:

Migrating data from the development environment to the production environment.

4.2 Deployment

The deployment process involved:

Code Deployment:

Uploading the code to the production server.

Configuration:

Configuring the server and database settings.

Testing:

Conducting a final round of testing to ensure the system works correctly in the production environment.

4.3 PostDeployment

Post-deployment activities included:

Monitoring:

Setting up monitoring tools to track system performance and user activity.

Maintenance:

Regularly updating the system, fixing bugs, and adding new features based on user feedback.

Support:

Providing user support to address any issues or queries.

5. Evaluation and Feedback

5.1 Performance Evaluation

Evaluating the performance of the system was crucial to ensure it meets the set objectives. This involved:

Load Testing:

Testing the system under different loads to ensure it can handle a large number of users and transactions.

Performance Metrics:

Measuring key performance metrics such as response time, throughput, and error rates.

5.2 User Feedback

Gathering feedback from users helped in understanding their experiences and identifying areas for improvement. This included:

Surveys:

Conducting surveys to gather user opinions on various aspects of the system.

Feedback Forms:

Providing feedback forms on the website for users to share their experiences and suggestions.

5.3 Continuous Improvement

Based on the evaluation and feedback, continuous improvement activities were undertaken to enhance the system. This included:

Bug Fixes:

Addressing any bugs or issues reported by users.

Feature Enhancements:

Adding new features and improving existing ones based on user feedback and changing requirements.

OBJECTIVES OF THE STUDY

1. Develop a Comprehensive Travel Management System

Search for Travel Options: Users can search for flights, hotels, car rentals, and travel packages from a unified platform.

Book Services Easily: The system will facilitate seamless booking processes for all travel services, reducing the complexity often associated with travel planning.

Manage Travel Plans: Users will have the ability to view, modify, and cancel their bookings through an intuitive dashboard, providing greater control and flexibility over their travel arrangements.

2. Enhance User Experience through Real-Time Information

Dynamic Data Updates: Implementing APIs and real-time data feeds to fetch the latest information on travel packages, flight statuses, hotel availability, and pricing.

User Feedback Integration: Allowing users to leave reviews and ratings, and incorporating this feedback to improve service quality and user satisfaction continuously.

3. Facilitate Efficient Travel Management for Providers

Admin Panel: A comprehensive administrative interface for travel agencies to manage their offerings, track bookings, and respond to customer inquiries efficiently.

Customer Relationship Management (CRM): Integrating CRM functionalities to help providers maintain and manage customer relationships, ensuring high levels of customer service and satisfaction.

4.Promote Accessibility and Usability

Responsive Design: Designing the platform to be fully responsive, ensuring it works seamlessly across various devices and screen sizes, from desktops to smartphones.

User-Friendly Navigation: Implementing clear, consistent navigation and design elements to make the site easy to use, even for those who are not tech-savvy.

ANALYSIS AND INTERPRETATION

1.ER DIAGRAM SYMBOLS

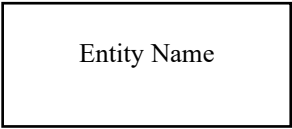
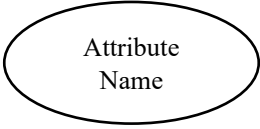


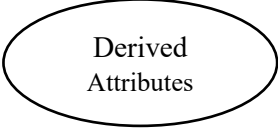
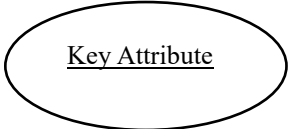
Name	Notations	Description
Entity		It maybe an object with the physical existance or conceptual existance.It is represented by rectangle.
Attributes		The properties of the entity can be an attribute. It is represented by ellipse.
Relationship		Whenever an attribute of one entity refers to another entity, some relationship exists. It is represented by Diamond.
Link		Lines link attributes to entity sets and entity sets relation.
Derived attributes		Dashed ellipse denote derived attribute
Key attribute		An entity type usually has an attribute whose values are distinct for each individual entry in the entity set. It is represented by a Underlined word in ellipse.
Cardinality ratio	<ul style="list-style-type: none"> ❖ 1:1 ❖ 1:M ❖ M:1 ❖ M:M 	It specify the maximum number of relationships instances that an entity can participate in. There are four cardinality ratios.

Fig 1

2.Flow Chart Representation

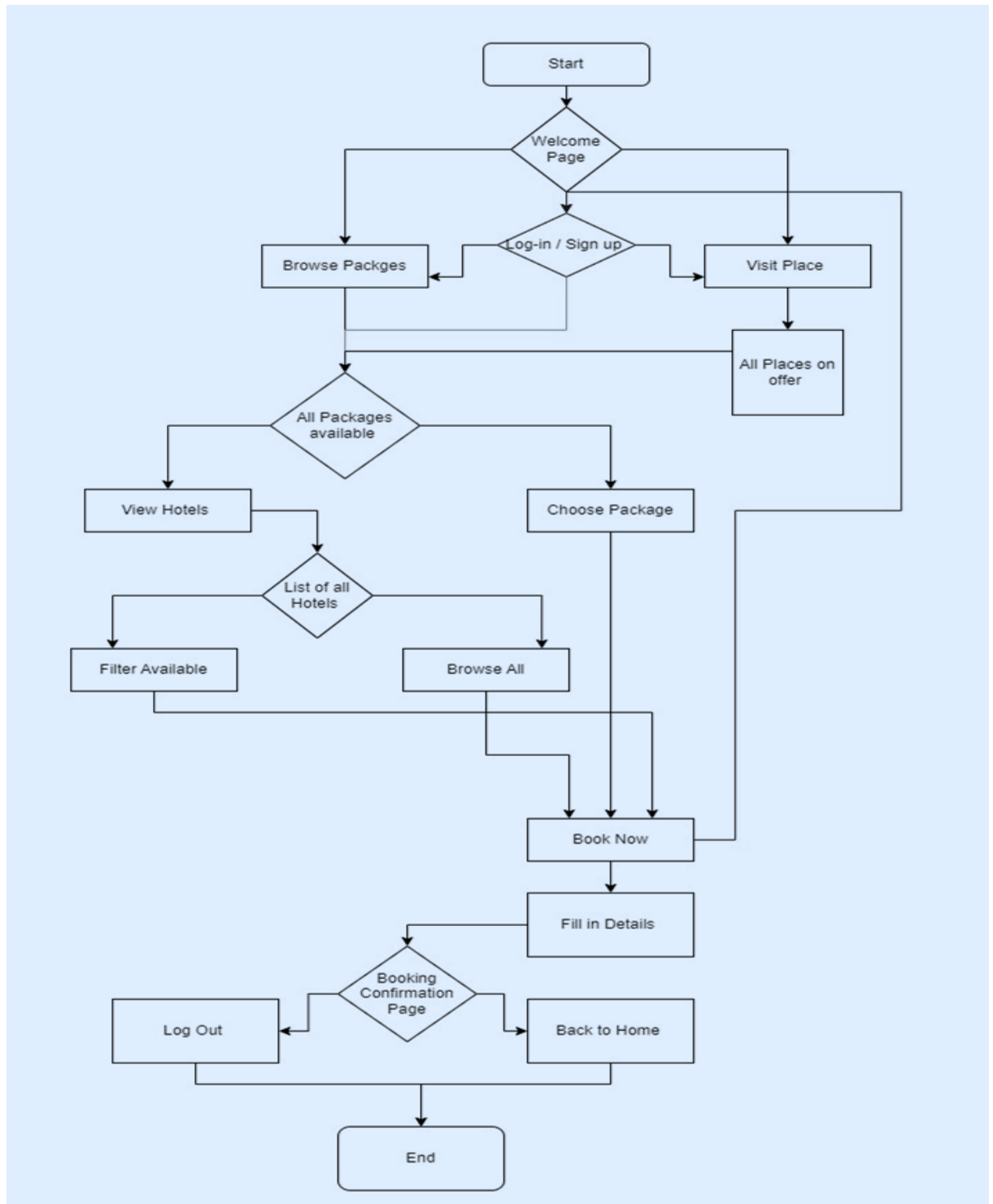


Fig 2

3.Context Flow Diagram (CFD):

- **Level-0 DFD**

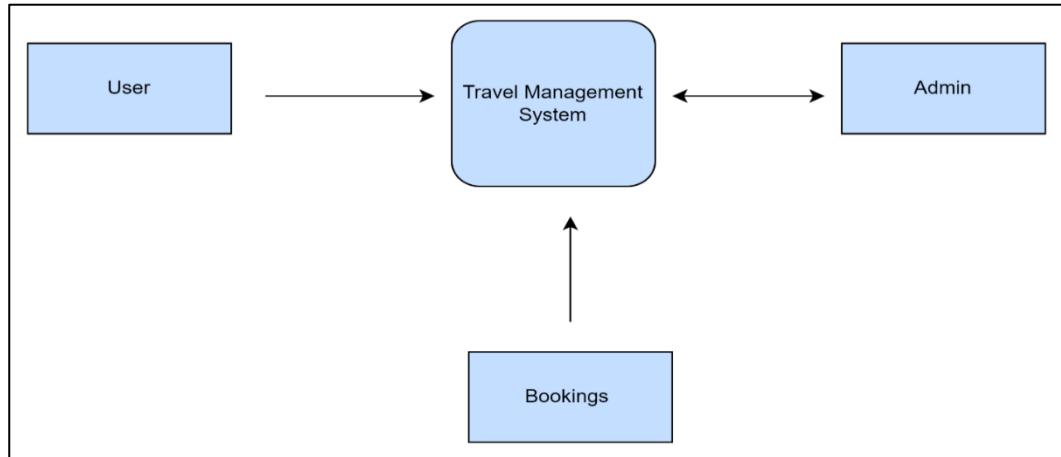


Fig 3.1

- **Level-1 DFD**

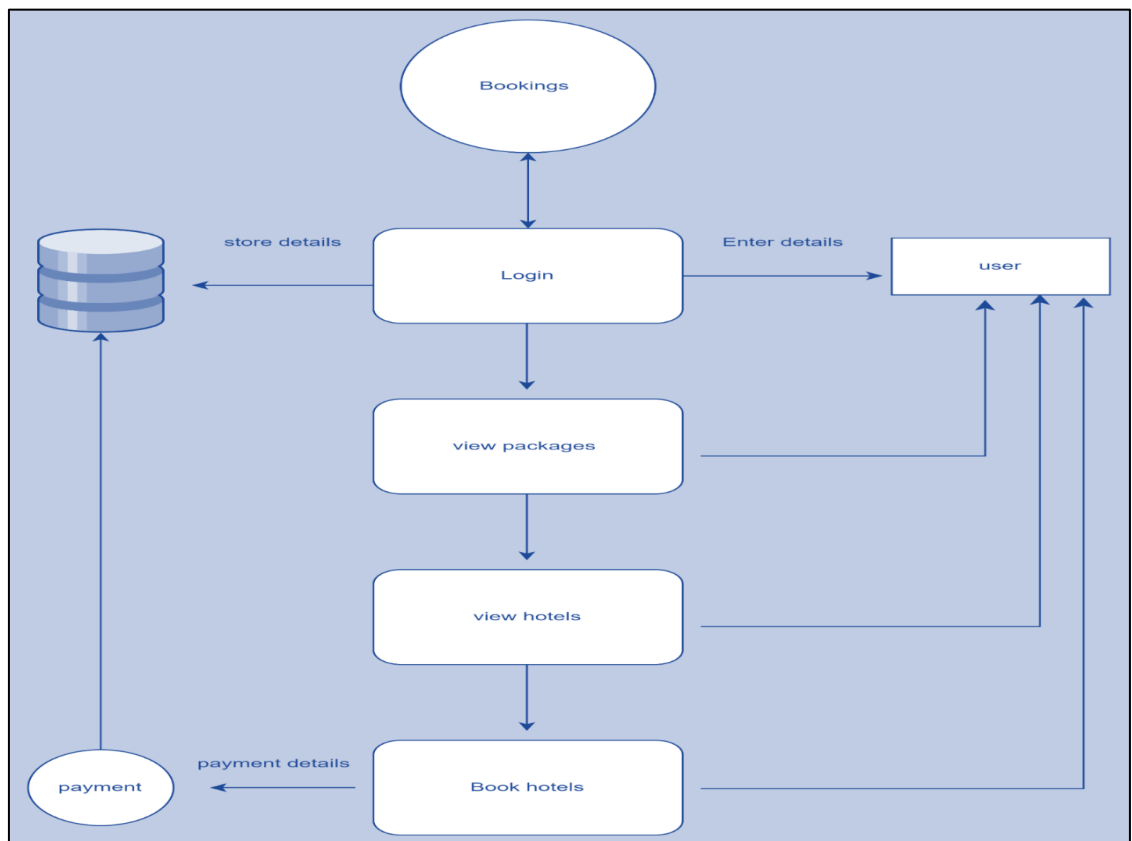


Fig 3.2

- **Level-2 DFD**

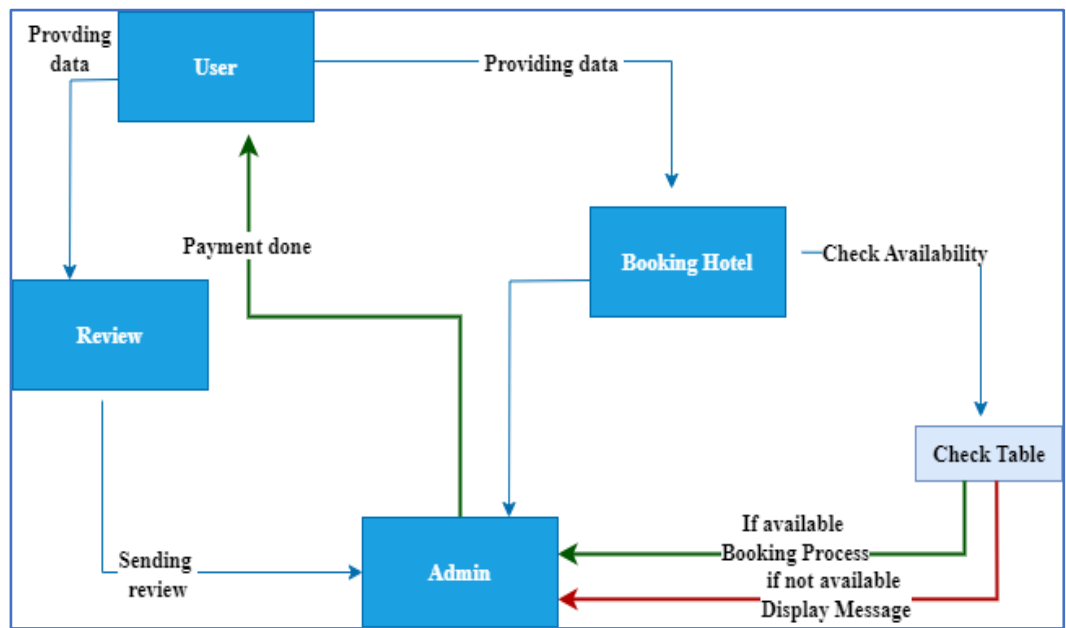


Fig 3.3

4. Entity Relationship Diagram

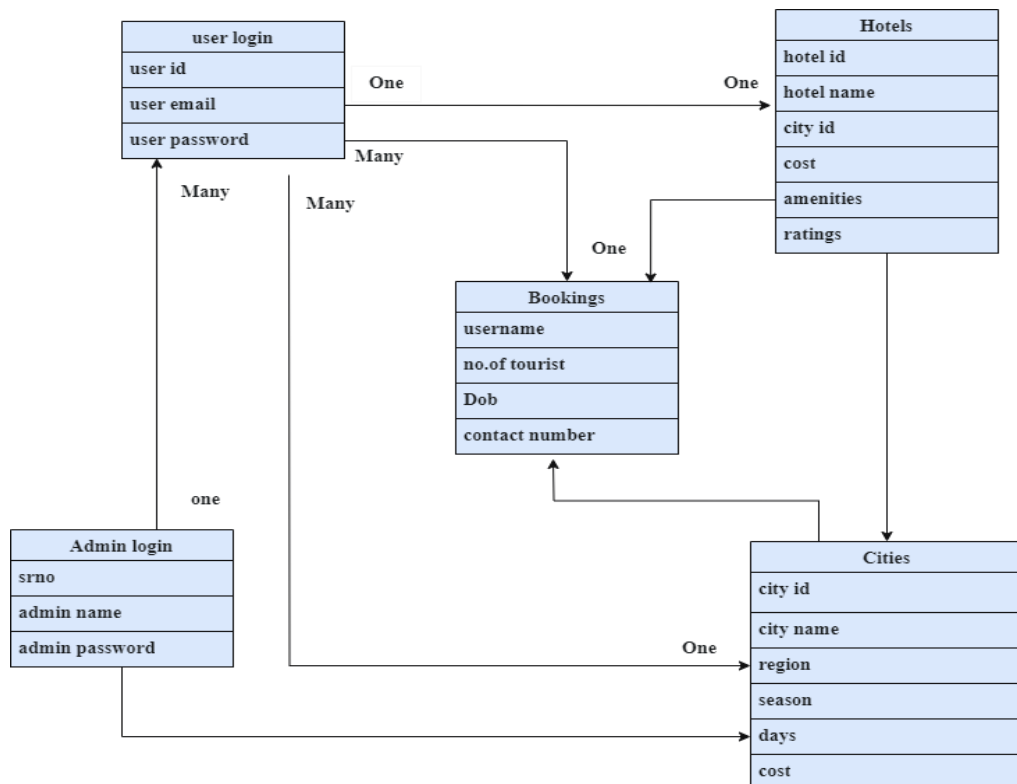


Fig 4

5.Database Table

- **Update Journey Table**

City ID	City	Region	Season	Days	Cost	Action
1	Chennai	South	Winter	3	30000	Delete Journey
2	Ladakh	North	Summer	7	50000	Delete Journey
3	Manali	North	Monsoon	5	35000	Delete Journey
4	Mumbai	West	Winter	3	15000	Delete Journey
5	Pune	West	Winter	3	15000	Delete Journey
6	Rajasthan	North-West	Winter	7	40000	Delete Journey
7	Goa	West	Summer	3	15000	Delete Journey
8	Kerala	South	Monsoon	5	21000	Delete Journey
9	Sikkim	North-East	Winter	7	55000	Delete Journey

- **User Database**

User ID	User Email	User UID
1	madgirlqueens@gmail.com	Max
2	shiva@gmail.com	Shivani
3	joel123@gmail.com	Joel

- **Admin Database**

ID	Admin Name	Password
1	Shivani	
2	Neha	
3	Other	

ACKNOWLEDGMENT

We extend our heartfelt thanks to the following individuals for their invaluable support and encouragement throughout the preparation of this project. Our first experience of project has been successfully,

First of all we are very thankful to respective Prof. Harish Shetty, Principal, The Yenepoya College , Moodbidri, who gave us an opportunity to present this project.

We are Thankful to our project guide Mrs. Munhan Nisa Assistant Professor, Department of Computer Application, The Yenepoya College Moodbidri, under whose guideline we were able to complete our project. We are whole heartedly thankful to her for giving her valuable time & attention for completing our project in time.

We are grateful to our department faculties and non-teaching staffs of our department. We are also thankful to our Parents and friends.

MAJOR FINDINGS

1. User-Friendly Platform Development

The development of a user-friendly travel management website has been successfully accomplished, offering intuitive navigation, clear booking processes, and responsive design across various devices.

2. Essential Feature Integration

Core functionalities such as user authentication, browsing travel packages, booking, managing bookings, and providing feedback have been effectively implemented, enhancing the overall usability and functionality of the platform.

3. Security and Scalability Measures

Robust security measures have been implemented to protect user data and transactions, ensuring a secure environment for users to conduct their travel-related activities.

The system has demonstrated scalability to accommodate a growing user base and increasing transaction volume, ensuring uninterrupted service delivery.

4. Real-Time Information Provision

The platform successfully provides real-time updates on travel packages, availability, and pricing, empowering users with timely and accurate information for informed decision-making.

Conclusion

In conclusion, the development and implementation of the travel management website have achieved the intended objectives of creating a user-friendly platform with essential features, security, scalability, and real-time information provision. The project has successfully addressed the identified challenges in travel management and has the potential to significantly enhance the travel planning and booking experience for users.

Suggestions And Recommendations

1. Continuous Improvement

Regular monitoring and evaluation of the platform's performance, user feedback, and market trends are recommended to identify areas for improvement and implement necessary enhancements.

2. User Engagement

Enhancing user engagement through personalized recommendations, loyalty programs, and interactive features can further enrich the user experience and foster customer loyalty.

3. Integration with Third-Party Services

Exploring partnerships and integrations with third-party services such as airlines, hotels, and car rental agencies can expand the platform's offerings and provide users with a more comprehensive travel management experience.

LEARNING OUTCOME OF THE PROJECT

1. Technical Skills Development

- The project provided an opportunity to apply and enhance technical skills in web development, including frontend technologies (HTML, CSS, JavaScript), backend development (PHP), database management (MySQL, phpMyAdmin), and system architecture design.

2. Problem-Solving Abilities

- Addressing the challenges encountered during the project, such as user interface design, database optimization, and security implementation, required critical thinking and problem-solving skills.

3. Collaboration and Communication

- Collaborating with project partners, supervisors, and stakeholders necessitated effective communication, teamwork, and coordination to ensure project objectives were met within the specified timeline and budget.

4. Project Management

Planning, organizing, and executing the project involved project management skills, including task prioritization, resource allocation, risk assessment, and milestone tracking.

5. User-Centric Design Approach

Adopting a user-centric design approach helped in understanding user needs, preferences, and behaviors, guiding the development of a user-friendly interface and intuitive navigation flow.

6. Continuous Learning and Adaptability

Embracing new technologies, methodologies, and best practices throughout the project fostered a culture of continuous learning and adaptability, essential in the dynamic field of technology.

PHOTOGRAPHS

1. Sign up page

Fill in all fields!

Login

Login here if you already have an account

LOGIN

Sign Up

Or use your Email for registration

Email

Username

Password

Confirm Password

SIGN UP

2. Login page

Login

Username or Email

Password

Forgot your password?

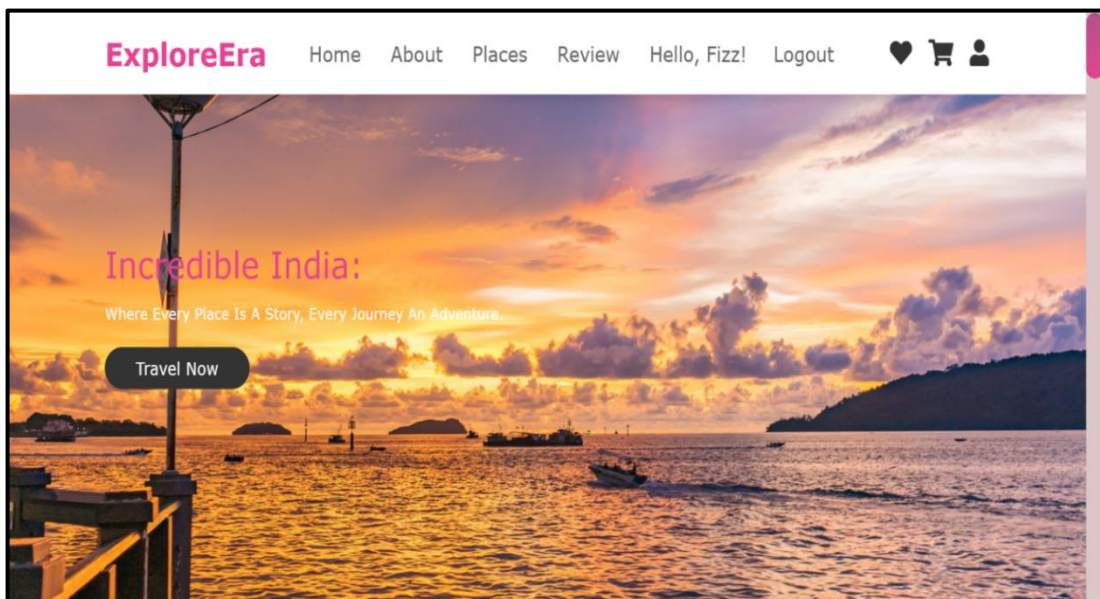
LOGIN

Create an Account!

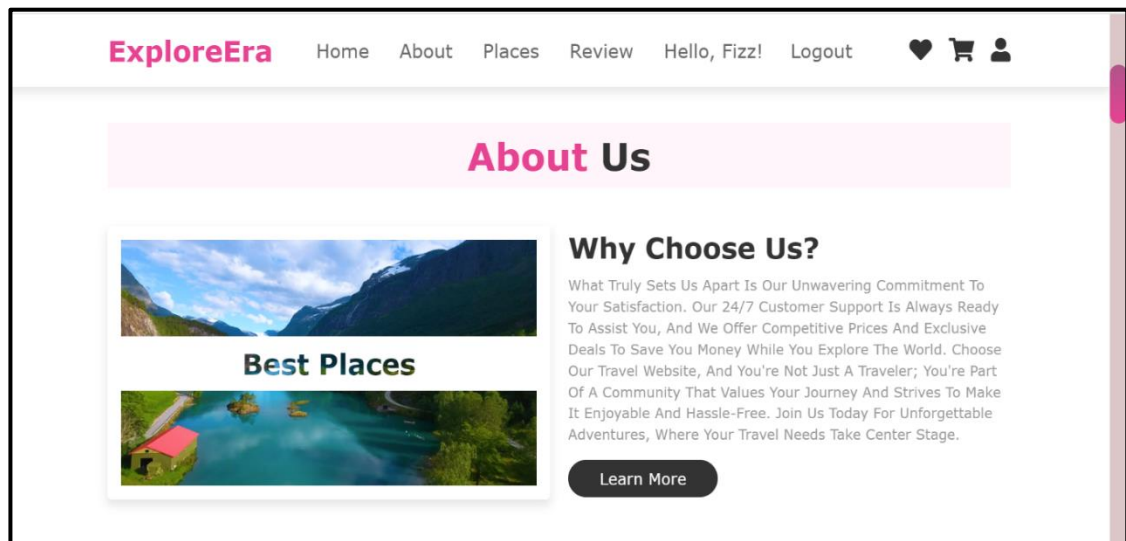
Sign up if you still don't have an account

SIGN UP

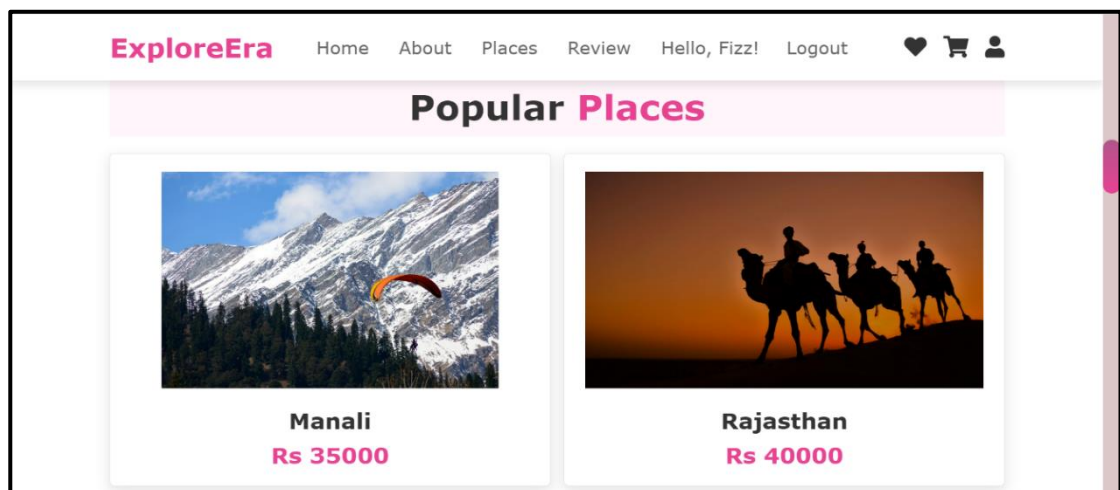
3. Home page



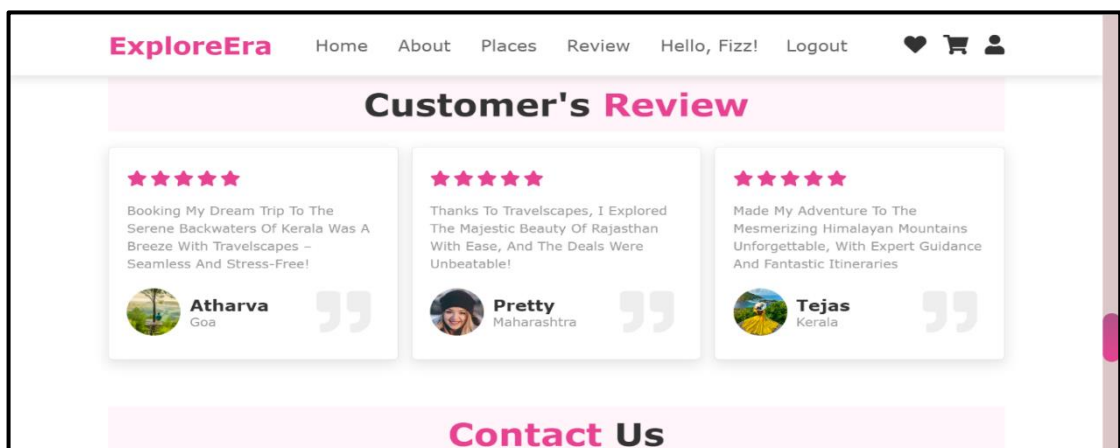
4.About us



5.Places



6.Reviews



7. Visit us

ExploreEra

Travel Packages


Region ▼ | Season ▼ | Days ▼ | Apply

City ID	City	Region	Season	Days	Cost	Action
1	Chennai	South	Winter	3	Rs 30000	View Journey
2	Ladakh	North	Summer	7	Rs 50000	View Journey
3	Manali	North	Monsoon	5	Rs 35000	View Journey
4	Mumbai	West	Winter	3	Rs 15000	View Journey
5	Pune	West	Winter	3	Rs 15000	View Journey
6	Rajasthan	North-West	Winter	7	Rs 40000	View Journey
7	Goa	West	Summer	3	Rs 15000	View Journey
8	Kerala	South	Monsoon	5	Rs 21000	View Journey
9	Sikkim	North-East	Winter	7	Rs 55000	View Journey

8. Packages

ExploreEra

>> Mumbai <<



City: Mumbai

Region: West

Season: Winter

Days: 3

Cost: Rs 15000

View Hotels

9. Hotels

ExploreEra

Hotels in Mumbai

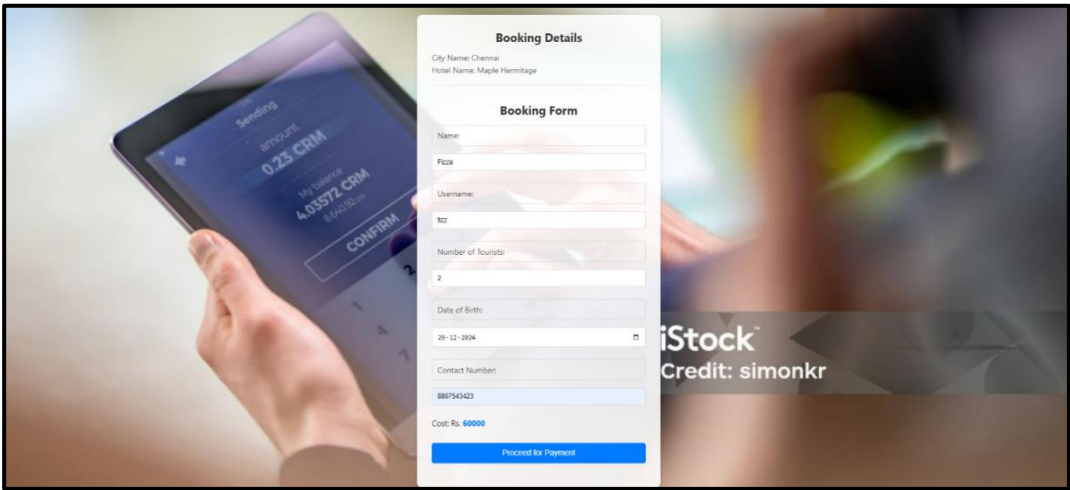
Hotels in Mumbai

Filters

Cost: All ▼ | Ratings: All ▼ | Apply Filters

Hotel ID	Hotel Name	City ID	Amenities	Cost	Ratings	Action
4	The Taj	4	Hover here	9000.00		<button>Book Now</button>

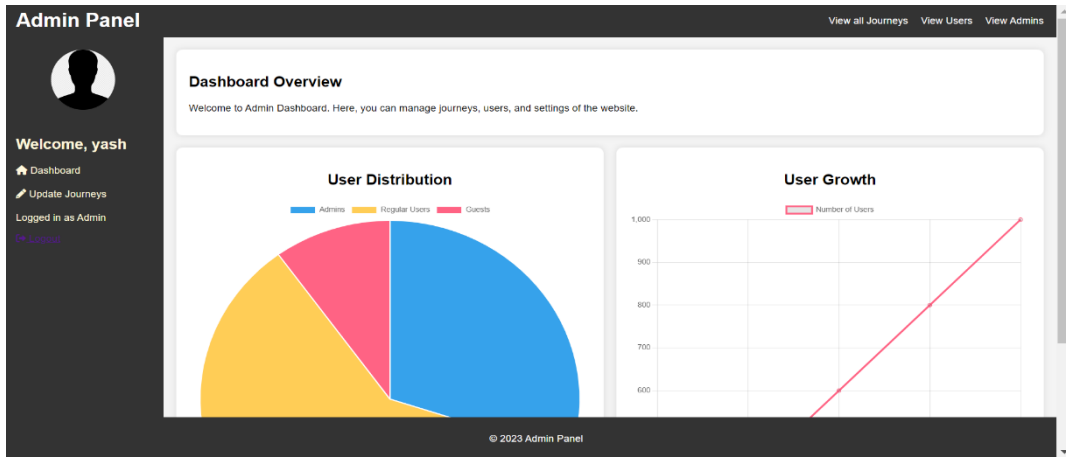
10.Booking



11.Payment



12.Admin



Backend Database

➤ Admin

The screenshot shows the phpMyAdmin interface for the 'travelscapes' database. The 'admin_login' table is selected, showing 4 rows of data. The table structure is as follows:

sno	Admin_Name	Admin_Password
1	Admin	Admin
2	Tejas	Tejas
3	atharva	atharva
4	Yash	Yash

The interface includes a sidebar with a database tree, a top navigation bar with tabs like Browse, Structure, SQL, Search, Insert, Export, Import, Privileges, Operations, Tracking, and Triggers. The main area displays the table data with options to edit, delete, or export each row. The status bar at the bottom shows the URL: localhost/phpmyadmin/index.php?route=/table/travelscapes&table=admin_login.

➤ Cities

The screenshot shows the phpMyAdmin interface for the 'travelscapes' database. The 'cities' table is selected, showing 9 rows of data. The table structure is as follows:

cityid	city	region	season	days	cost
1	Chennai	South	Winter	3	30000
2	Ladakh	North	Summer	7	50000
3	Manali	North	Monsoon	5	35000
4	Mumbai	West	Winter	3	15000
5	Pune	West	Winter	3	15000
6	Rajasthan	North-West	Winter	7	40000
7	Goa	West	Summer	3	15000
8	Kerala	South	Monsoon	5	21000
9	Sikkim	North-East	Winter	7	55000

The interface includes a sidebar with a database tree, a top navigation bar with tabs like Browse, Structure, SQL, Search, Insert, Export, Import, Privileges, Operations, Tracking, and Triggers. The main area displays the table data with options to edit, delete, or export each row. The status bar at the bottom shows the URL: localhost/phpmyadmin/index.php?route=/database/structure&db=travelscapes.

➤ Hotels

The screenshot shows the phpMyAdmin interface with the 'hotels' table selected. The table structure is as follows:

hotelid	hotel	cityid	cost	amenities	ratings
1	Maple Hermitage	1	6000.00	1. 24*7 Room Service 2. Fine-Dining 3. Free WiFi...	3
2	Trident	2	7000.00	1. 24*7 Room Service 2. Fine-Dining 3. Free WiFi...	5
3	JW Marriott	5	7000.00	1. 24*7 Room Service 2. Fine-Dining 3. Free WiFi...	5
4	The Taj	4	9000.00	1. 24*7 Room Service 2. Fine-Dining 3. Free WiFi...	NULL
5	The Leela Palace	3	8000.00	1. 24*7 Room Service 2. Fine-Dining 3. Free WiFi...	5
6	Ritz Carlton	7	8000.00	1. 24*7 Room Service 2. Fine-Dining 3. Free WiFi...	5

➤ Login

The screenshot shows the phpMyAdmin interface with the 'login' table selected. The table structure is as follows:

usersid	usersEmail	usersuid	userspwd
7	madgiriQueens@gmail.com	fizz	\$2y\$10\$ydx38.9vEh7QgBhDdUczGOvz5JR5ZKgz9HNGGv2ppj...
8	shivani.k2125@gmail.com	aliya	\$2y\$10\$tmN6PoTetrEjFubh0sH58.NG28v4BaQ2h5QDEy.IDX...

Below the table, there are options for 'Query results operations' including Print, Copy to clipboard, Export, Display chart, and Create view. There is also a 'Bookmark this SQL query' section with a label field and a checkbox 'Let every user access this bookmark'.

BIBLIOGRAPHY

1. Git Hub:

<https://github.com/AtharvaKulkarniIT/Travelscapes/commits?author=AtharvaKulkarniIT>.

2. Youtube channel:

Channel name-Electronics & computer engineering project

MySQL Tutorial for Beginners | How to create database and add table in XAMPP using MYSQL.