

Tourism and Travel management system

Project Report



Sri Lanka Institute of Information Technology

IT2080 Information Technology Project

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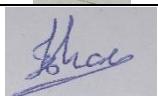
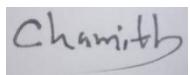
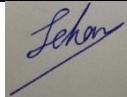
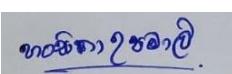
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May 2022

Declaration

This project report is our original work, and the content is not plagiarized from any other resource. References for all the content taken from external resources are correctly cited. To the best of our knowledge, this report does not contain any material published or written by third parties, except as acknowledged in the text.

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Abstract

The project is a web-based Tourism Management System intended to replace the previous manual processing system. The system is designed to streamline and simplify operations such as tour management, hotel management, payment finance management, vehicle reservation management, train booking management, special activity management, user management, and report generation. Users can handle these functions more efficiently through the implementation of this computerised system.

Moreover, by automating calculations and managing sensitive details, the system ensures data security and reduces human errors, since it is a web application, users can access the system at any time and from any location via the internet. The system was developed using technologies such as React Js, Node Js, Mongo Database, Firebase, and Cloudinary. The project's development process was facilitated by full integration with GitHub.

Acknowledgement

We would like to express our heartfelt gratitude for all those who helped us complete our project as part of the Information Technology Project (ITP) module during our second year, second semester.

Primarily, we want to thank the lecturers and instructors who worked on the Information Technology Project module, especially Mr. Harshanath S.M.B. and Mr. Ragulan Sivakumaran. Their guidance, advice, and encouragement were critical to the success of our project. Their unwavering support has helped us meet the requirements and overcome challenges from the project's inception.

We would also like to extend a special thanks to Ms. Eva Smith for sharing her extensive knowledge and experience in the field of tourism and traveling. Her valuable insights and expertise have contributed to the achievement of our project goals.

Furthermore, we would like to acknowledge the immense dedication and effort put forth by all the group members of ITP_WD_B04_G01. Each member's unwavering commitment and maximum effort throughout the semester have culminated in the successful completion of this website.

We are deeply grateful to everyone mentioned above, as well as everyone else who helped make our project a reality. Their contributions have been invaluable, and we are grateful for their unwavering support and guidance.

This website stands as the culmination of our collective challenging work and serves as a testament to the knowledge and skills acquired throughout this semester.

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1. Introduction

1.1. Background

Innovative startup Travely has created a thorough travel and tourist management system that is intended to make booking and managing travel simple, convenient, and hassle-free. Travellers may easily organize their excursions with the use of a system called Travely, which provides a wealth of features and services. Any traveler needs to be able to book hotels, rental cars, restaurants, events, tour packages, and customized tours, which are all included in Travely's travel and tourism management system. Travelers may quickly organize their trip without having to traverse through several websites or interact with multiple service providers thanks to the availability of these features on a single platform. The Travely system also features a one-stop shop website where travelers may arrange their whole journey. With the help of this tool, travelers may choose the places they wish to go, make trip plans, and reserve all the services they will need in one spot. Also, the system offers comprehensive details about every location, including nearby eateries, activities, and events. Each tourist will have a customized experience thanks to Travely's travel and tourism management system. Travelers can easily identify what they need and swiftly and easily book their services because of the system's ease of use and user friendliness. The system is also built to give travelers access to the most up-to-date information while making travel arrangements by giving real-time availability and pricing information. In summary, Travely's travel and tourism management system offers an all-inclusive and innovative approach to planning and managing travel. It is the ideal platform for travelers who wish to carefully plan their trip and take pleasure in a stress-free travel experience thanks to its all-in-one services web page and personalized approach.

1.1 Problem and Motivation

1.1.1. Problem and difficulties

Currently, clients plan their journeys using various web-based systems. Due to the numerous requirements for a journey, it is beneficial if clients can obtain information and book them all in one location. Tourists and businesses face numerous challenges because there is not only source for all services.

As a tourist,

- Clients struggle to find and combine places to visit in a single trip, and as a result, they frequently miss amazing nearby destinations. They require an easier way to plan their trip and discover the best places to visit.
- When clients are unfamiliar with the places they are visiting, calculating the total trip budget becomes difficult. They are concerned about making incorrect calculations and require an accurate way of budgeting properly.
- Clients are inconvenienced by having to visit multiple websites and make numerous phone calls just to find suitable transportation options. They want a simpler solution that integrates all travel arrangements in a single place.
- Clients frequently miss out exciting outdoor activities and great restaurants nearby when booking hotels. They want an effortless way to find the best attractions and dining options near their chosen accommodation.
- Booking train tickets can be a complicated process for clients, resulting in frustration and long lines. They want a simpler way to buy tickets without having to wait in queue for hours.

As a Service Provider,

- Service providers may miss potential upselling or cross-selling opportunities if they do not use a unified platform. During the booking process, a hotel owner, for example, may be unable to offer special activity packages or restaurant reservations to guests. So, guest will look for another one.
- It may be difficult for service providers to compete with larger companies or aggregators that provide integrated services. These larger platforms can attract customers by offering convenience and a variety of options, putting individual service providers at a disadvantage.

1.1.2. Solution

- Tourists can plan their entire trip using the integrated system's comprehensive trip planning feature, which includes selecting destinations, activities, accommodations, and dining options. This allows them to plan a personalised schedules ahead of time or explore options while viewing a map of the area.
- Tourists can easily find places in the same area thanks to the integrated system's advanced search and filtering options. They can search by location, category, or proximity to avoid missing nearby attractions. This is advantageous for service providers who are in the same root area.
- Encourage service providers to collaborate within the integrated system. This enables them to offer bundled packages or cross-promotions, generating additional revenue and providing tourists with a unified experience across multiple services.

1.2 Literature review

Tourism and travel are ever-growing industries that have a significant impact on the global economy. According to the World Tourism Organization, international tourist arrivals reached 1.4 billion in 2018, and this number is expected to increase to 1.8 billion by 2030. With the rise of technology, online booking systems have become popular among travelers. This literature review aims to explore the current literature on tourism and travel websites that offer all-in-one booking systems. [1]

Tourism and Travel Websites

Tourism websites are essential for travelers who want to explore and discover different destinations around the world. These websites offer a range of travel services, including travel guides, flights, hotels, and tours. Tourism websites can play a vital role in promoting a particular destination, and they are an essential platform for businesses to market their services and products.

An all-in-one travel and tourism website allows travelers to research, compare, and book a range of services in one place, eliminating the need to browse multiple websites for different services. Visitors can choose from a variety of options such as hotels, flights, activities, car rentals, tours, and more. The benefits of an all-in-one website are that they offer convenience, timesaving, and cost-saving features, making it easier for travelers to plan their trip in one place. [2]

Tourism and Travel Booking Systems

Online booking systems are a crucial element of tourism and travel websites. These systems enable travelers to book their travel services easily, quickly, and securely. They provide customers with a range of options and allow them to compare prices, read customer reviews, and select services that match their preferences and budget. These booking systems offer a seamless booking experience to travelers and eliminate the need for traditional booking methods, such as booking through a travel agent or on the phone.

A study by McLaughlin et al. (2017) suggests that online booking systems are becoming increasingly important for travelers, especially for younger generations who are more technologically savvy. The study found that millennials prefer online booking systems that provide a personalized experience and offer a range of options. The study also highlighted the importance of customer reviews on these websites, indicating that travelers rely heavily on reviews to make their booking decisions. [3]

Impacts of All-In-One Booking Systems on Tourism and Travel

All-in-one booking systems have a significant impact on the tourism and travel industry. They provide customers with a seamless booking experience and offer a range of options that meet their preferences and budget. These systems also make it easier for travel companies to manage their bookings, reduce costs, and increase efficiency.

1.3 Aim and objectives.

Aims

Several aims of an online travel and tourist management system are essential to the project's success. One of the main goals is to offer tourists a practical and user-friendly platform for trip planning and reservation. This entails creating a thorough and simple-to-use system that enables travelers to look up and compare various travel alternatives, including flights, hotels, and activities, and make reservations quickly and securely.

The online travel and tourism management system's promotion of sustainability in the travel and tourism sector is another key goal. This entails integrating environmentally friendly tourism practices into the system, such as marketing eco-friendly lodging and transportation options and educating tourists on how to have as little of an impact on the environment as possible while visiting.

In addition to these objectives, the online travel and tourism management system seeks to offer top-notch customer service to tourists to win their loyalty. This entails creating efficient customer service standards, such as offering round-the-clock assistance, as well as incorporating feedback tools to let people share their experiences and provide comments.

The online travel and tourist management system's ability to produce income and support the expansion of the tourism sector is another goal. This entails creating efficient marketing and promotion plans that boost platform visibility and draw in unpracticed users. The system also intends to work with other tourism sector participants, such travel agents and regional tourism boards, to develop and market the destination and the range of travel alternatives.

Objectives

- Develop a secure and reliable online platform.

The creation of a safe and dependable online platform that enables users to look for, evaluate, and book travel and tourist services is the primary goal of the suggested system. This platform must be simple to use, available on all platforms, and integrated with a variety of partner stakeholders, including transportation companies, lodging establishments, vacation destinations, and attractions. [4]

- Establish partnerships with transportation providers, hotels, resorts, and attractions.

The second goal is to form alliances with lodging establishments, resorts, hotels, and tourist destinations to give visitors a variety of choices. All partners must be trustworthy and provide high-quality services, and the system must negotiate reasonable commissions and pricing that are advantageous to both the traveller and the partner [5]

- Analyse user data and behaviour

The fourth goal is to examine user information and behaviour to offer specialized suggestions and vacation packages based on unique interests and preferences. To process user data and provide personalized recommendations, such as activities and attractions that are comparable to those already booked, the system must apply machine learning algorithms.

1.4 Solution overview

Tourists will be able to plan their entire trip, find places in the same area, and collaborate with service providers using the integrated system, which will provide a comprehensive and user-friendly experience.

Benefits for Tourists,

Tourists can plan their entire trip using the integrated system's comprehensive trip planning feature, which includes selecting destinations, activities, lodging, and dining options. This enables them to create a personalised schedule ahead of time or to research options while viewing a map of the area.

Advanced search and filtering options: Thanks to the integrated system's advanced search and filtering options, tourists can easily find places in the same area. To avoid missing nearby attractions, they can search by location, category, or proximity.

Tourists will have a unified experience across multiple services thanks to the integrated system, making it easier for them to book and pay for services.

Benefits for Service Providers,

Collaboration with service providers: The integrated system will encourage collaboration among service providers, allowing them to offer bundled packages or cross-promotions. This will increase revenue for service providers while providing tourists with a consistent experience across multiple locations.

Increased revenue: With the integrated system, service providers will be able to offer bundled packages or cross-promotions, generating additional revenue.

Tourists will have a unified experience across multiple services thanks to the integrated system, making it easier for them to book and pay for services.

Customer satisfaction will rise because of the integrated system, which will make it easier for tourists to plan and book their trips.

1.5 Methodology

The Agile methodology is used in this project, which is an iterative and incremental software development approach that emphasises collaboration and adaptability. The Tourism and Travel Management System currently under development is highly interactive with the client, requiring the efficient collection of requirements. Various methodologies, such as interviews, surveys, prototyping, use cases, user stories, and onion diagrams, are used to accomplish this.

Both high-level and low-level design techniques are used during the design phase. The high-level design adheres to the Model-View-Controller (MVC) architecture, which ensures that the web application is efficiently structured. The low-level design, on the other hand, uses the Entity-Relationship (ER) architecture, which allows for a detailed representation of the system's components and their relationships.

In terms of development tools and technology, JavaScript is the programming language of choice, and the MERN stack framework is used. Additionally, image upload and storage services such as Firebase and Cloudinary are integrated. To ensure seamless collaboration and code management throughout the development process, version control is managed using GitHub.

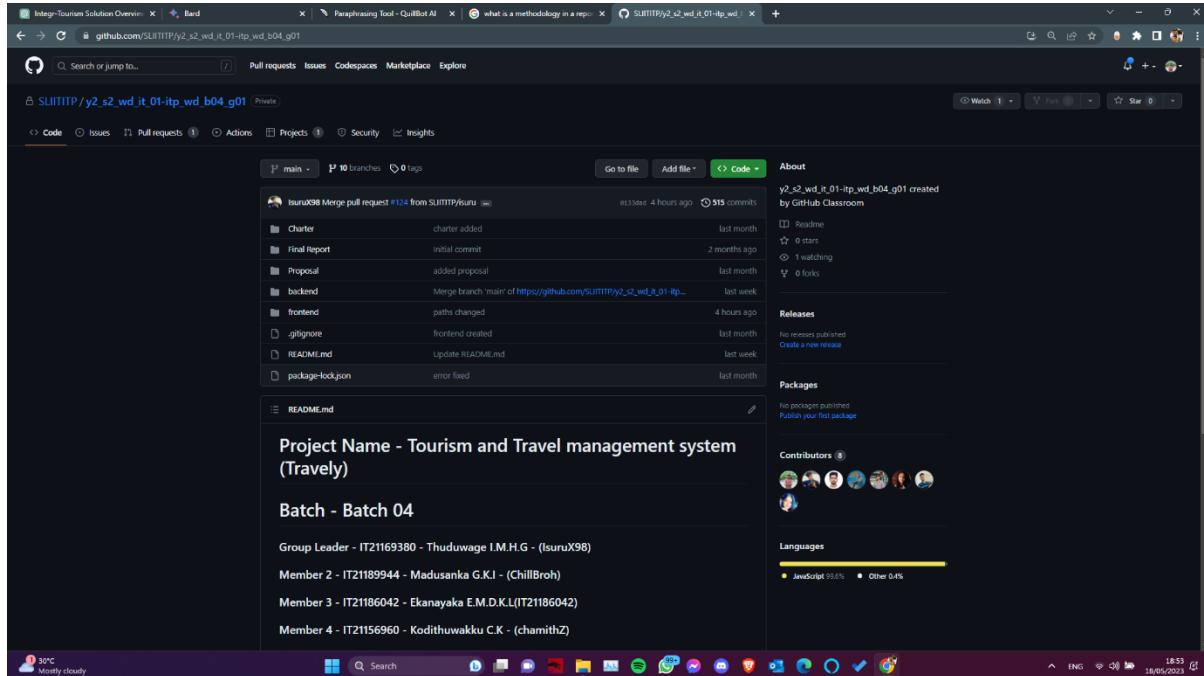
Testing is critical in software development, and multiple testing techniques are used in this project. The Postman API (Application Programming Interfaces) is used for backend testing, allowing for comprehensive testing of the system's functionalities. In addition, OWASP ZAP is used for security testing to identify and address potential vulnerabilities.

Overall, the methodologies and technologies selected allow the development team to create an efficient and reliable Tourism and Travel Management System. The team can ensure the successful development and delivery of a solid web application by following the Agile methodology, emphasising client collaboration, and employing various design and testing techniques.

1.6 Git Repo link

SLIIT Organization's Private Repo Link (510+ Commits):

https://github.com/SLIITITP/y2_s2_wd_it_01-itp_wd_b04_g01.git



Our live interview with a tourist:



Video link:

https://drive.google.com/file/d/1twTBC4sqGZyYS6njS4YZBshah_xXZu78/view?usp=sharing

2. Requirements

2.1. Stakeholder analysis

Stakeholder analysis is an essential step in the development of any system or project. It involves knowing and understanding the individuals, groups, or organisations who have a stake in or will be impacted by the system under development. End-users, customers, management, employees, government agencies, and other relevant parties are examples of stakeholders.

Tourists:

Tourists are the system's primary users. They want seamless travel experiences, simple booking processes, and easy access to relevant information about destinations, activities, lodging, and dining options. It is critical to understand their preferences, expectations, and pain points when designing a user-friendly and customer-centric system.

Travel Agencies:

Travel agencies are essential to the tourism industry. They act as intermediaries for tourists and service providers. It is critical to involve travel agencies as stakeholders to understand their needs for system integration, booking management, itinerary planning, and tourist communication.

Service Providers:

Hotels, transportation companies, tour operators, restaurants, and other tourism-related businesses are examples of service providers. Engaging service providers as stakeholders allows you to better understand their requirements for effective inventory management, availability updates, reservation systems, and coordination with other providers.

Government and Regulatory Bodies:

Through policies, regulations, and licencing requirements, the government and regulatory bodies have a significant impact on the tourism industry. Involving them as stakeholders helps to ensure regulatory compliance, data privacy, security standards, and legal framework adherence.

Technology Partners and Suppliers:

Technology partners and suppliers provide the infrastructure, software, and support required for the development and maintenance of the system. Engaging them as stakeholders allows for a better understanding of their technical needs, system integration capabilities, data management, and security concerns.

Management and Project Sponsors:

Management and project sponsors are invested in the system's successful development and implementation. Their assistance and input are critical in defining project objectives, allocating resources, establishing priorities, and ensuring alignment with business objectives.

2.2. Requirements analysis

2.2.1. Functional Requirements

- User Management
- Financial Management
- Online Booking and Reservation System
- Tour Packages Management
- Payment Processing
- Inventory Management
- Customer Management
- Reporting and Analytics

2.2.2. Non-functional Requirements

- Security
- Scalability
- Availability
- Usability
- Efficiency
- Accuracy
- Maintainability

2.2.3. Technical Requirements

- Frontend - React js
- Backend - Node js, Express js
- Database - Mongo DB, Firebase, Cloudinary
- Backend Testing – Postman API
- Frontend Host – Netlify
- Backend Host – Heroku
- Integration of project - GitHub

2.3. Requirements modelling

- Use Case Diagrams: Interactions between actors (users or external systems) and the system.
- Activity Diagrams: Illustrate the flow of activities or processes within the system.
- Class Diagrams: Represent the static structure of the system, including the classes, their attributes, relationships, and methods.
- Entity-Relationship Diagrams: logical structure of the system's data entities and their relationships

3. Design and Development

3.1. Diagrams of Components

3.1.1. Use Case Diagram

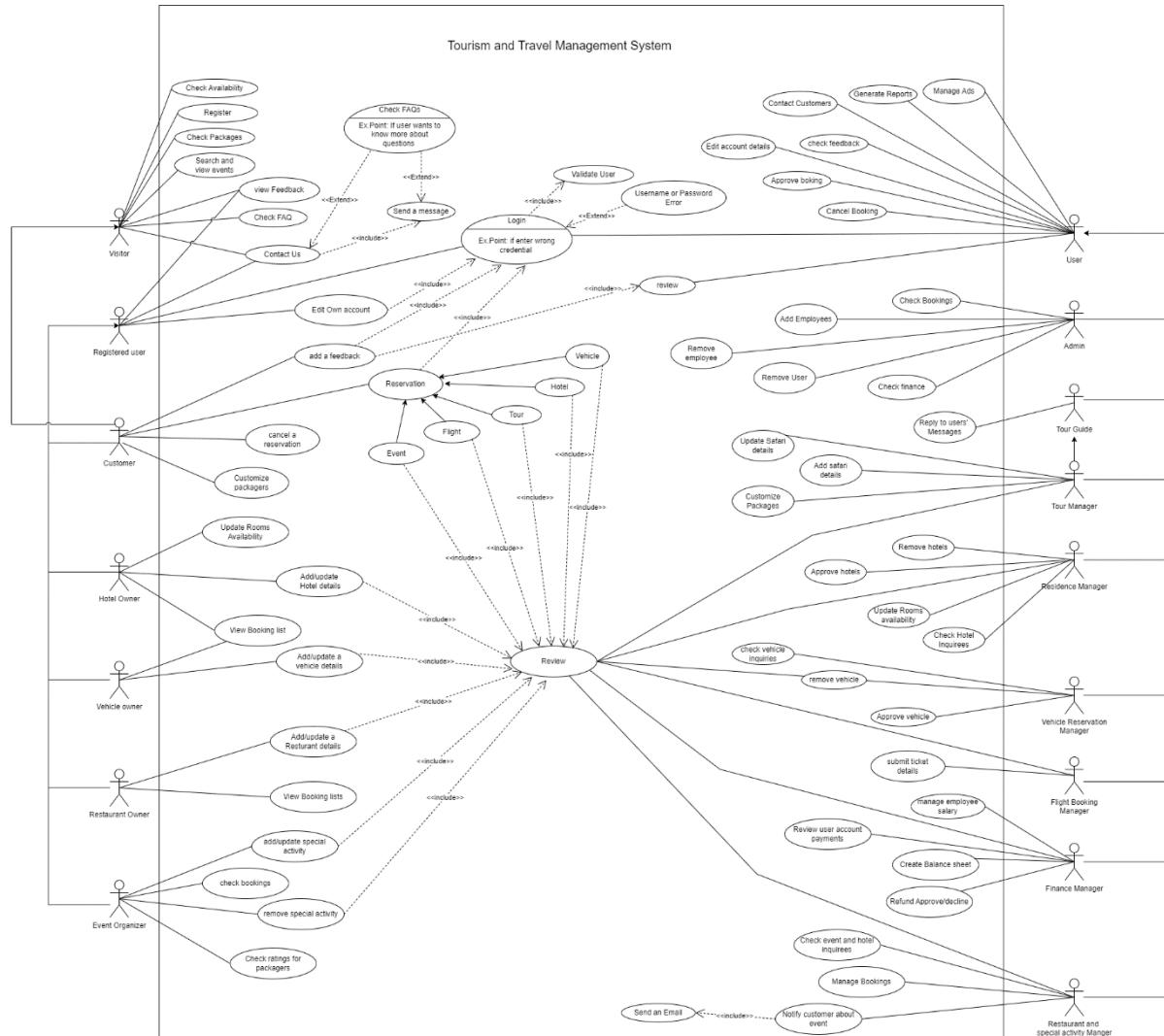


Figure 3.1 Use Case Diagram for Whole System

Drive link for diagrams :

<https://drive.google.com/drive/folders/1JmNL6TnMbcfDg1UP-sFqy6QOa8YSBfQC?usp=sharing>

3.2. Diagrams of Process

3.2.1. Activity Diagram

IT21169380 - Thuduvage I.M.H.G

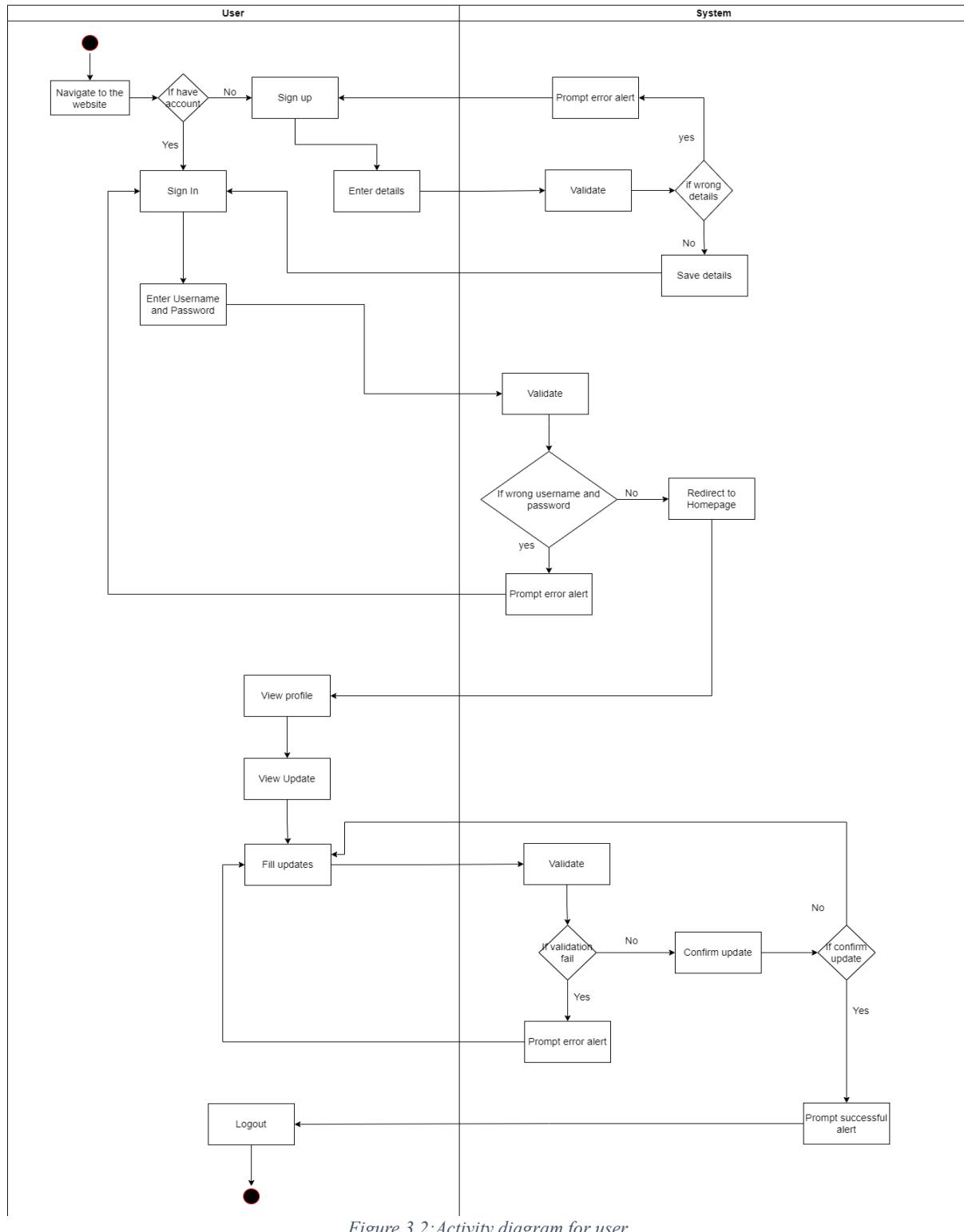


Figure 3.2:Activity diagram for user

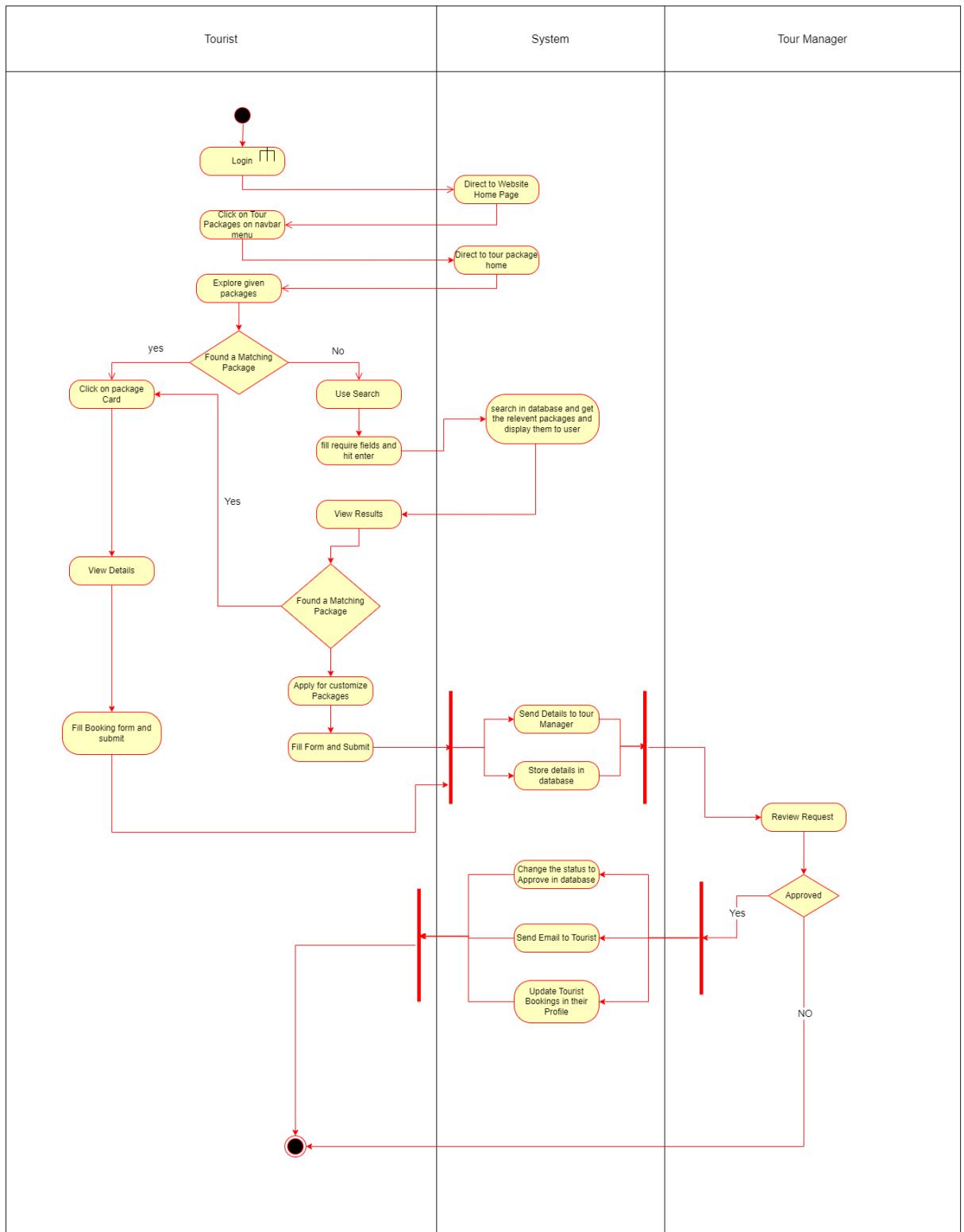
IT21189944 – Madusanka G.K.I

Figure 3.3: Activity diagram for book tour

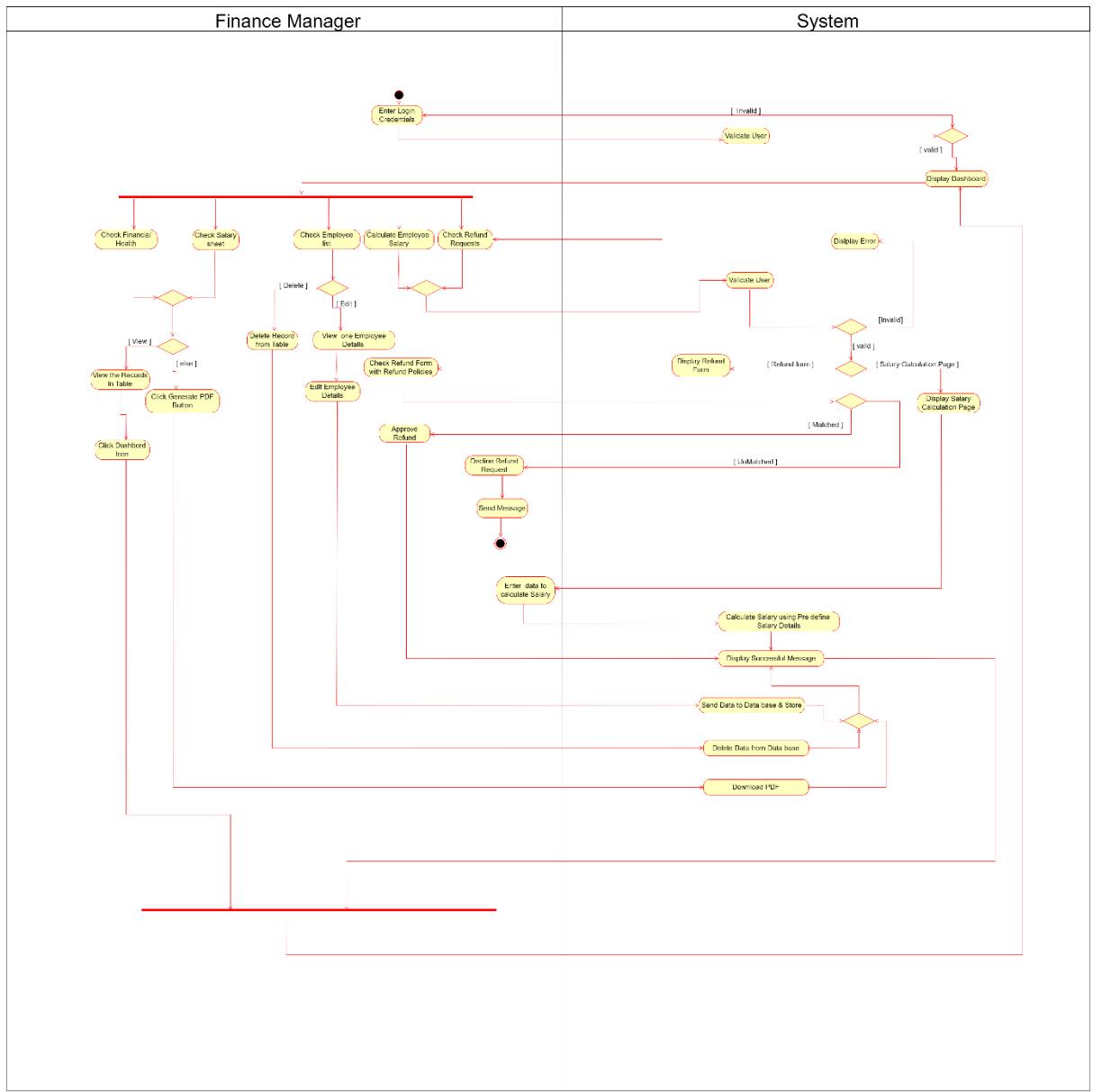
IT21186042 - Ekanayaka E.M.D.K.L

Figure 3.4: Activity diagram for finance manager

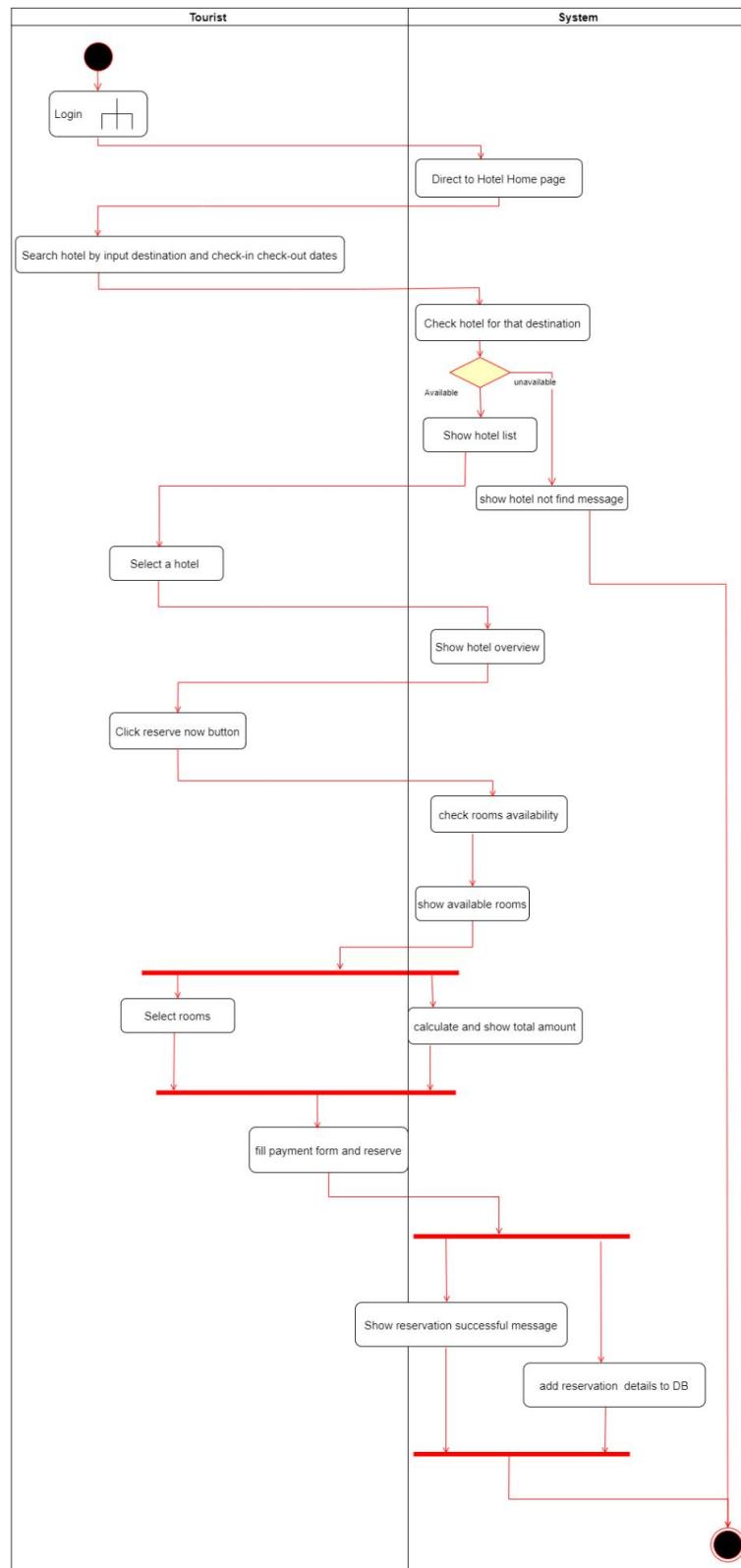
IT21156960 - Kodithuwakku C.K.

Figure 3.5: Activity diagram for book hotel

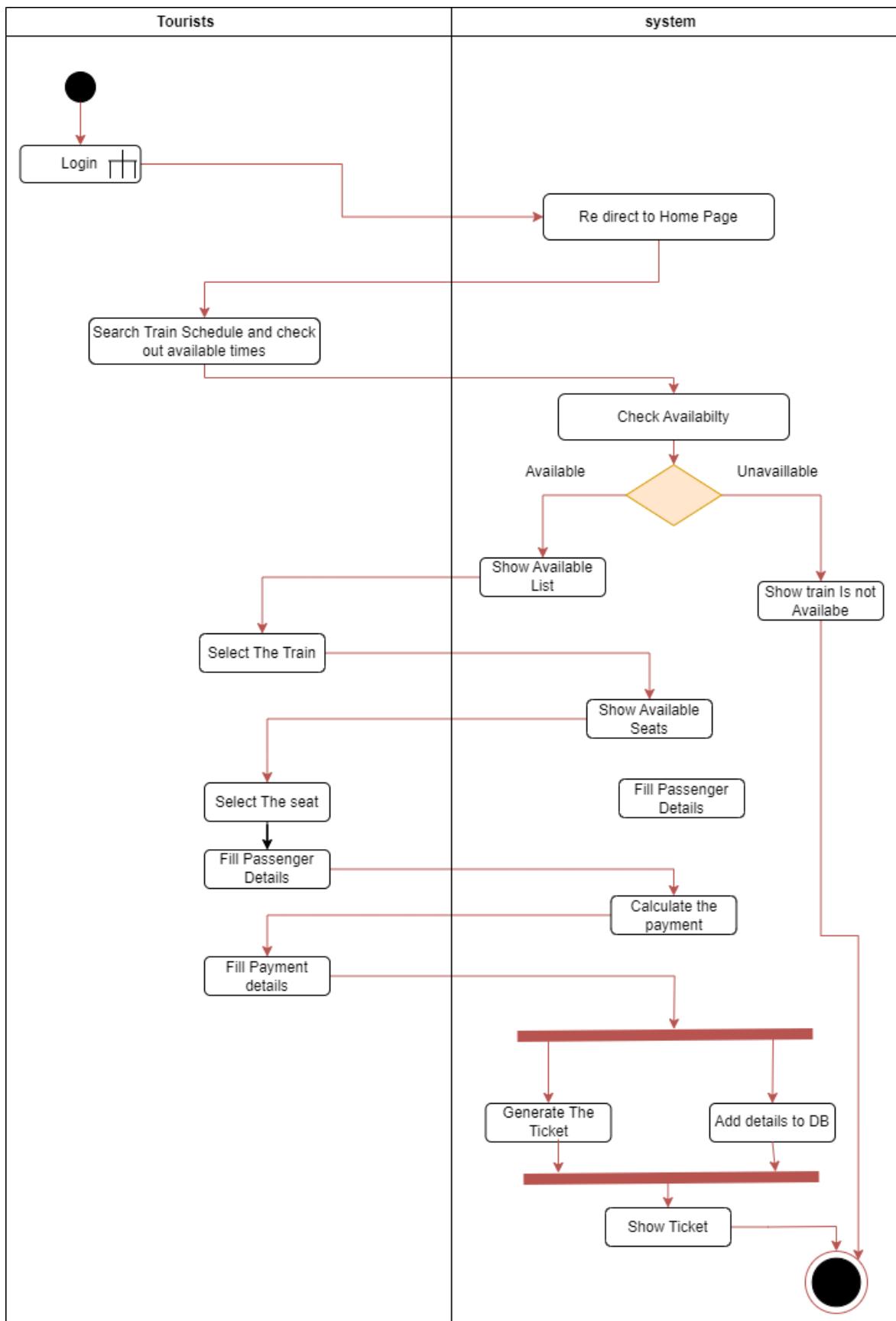
IT21164330 - Arandara S.D

Figure 3.6: Activity diagram for book train

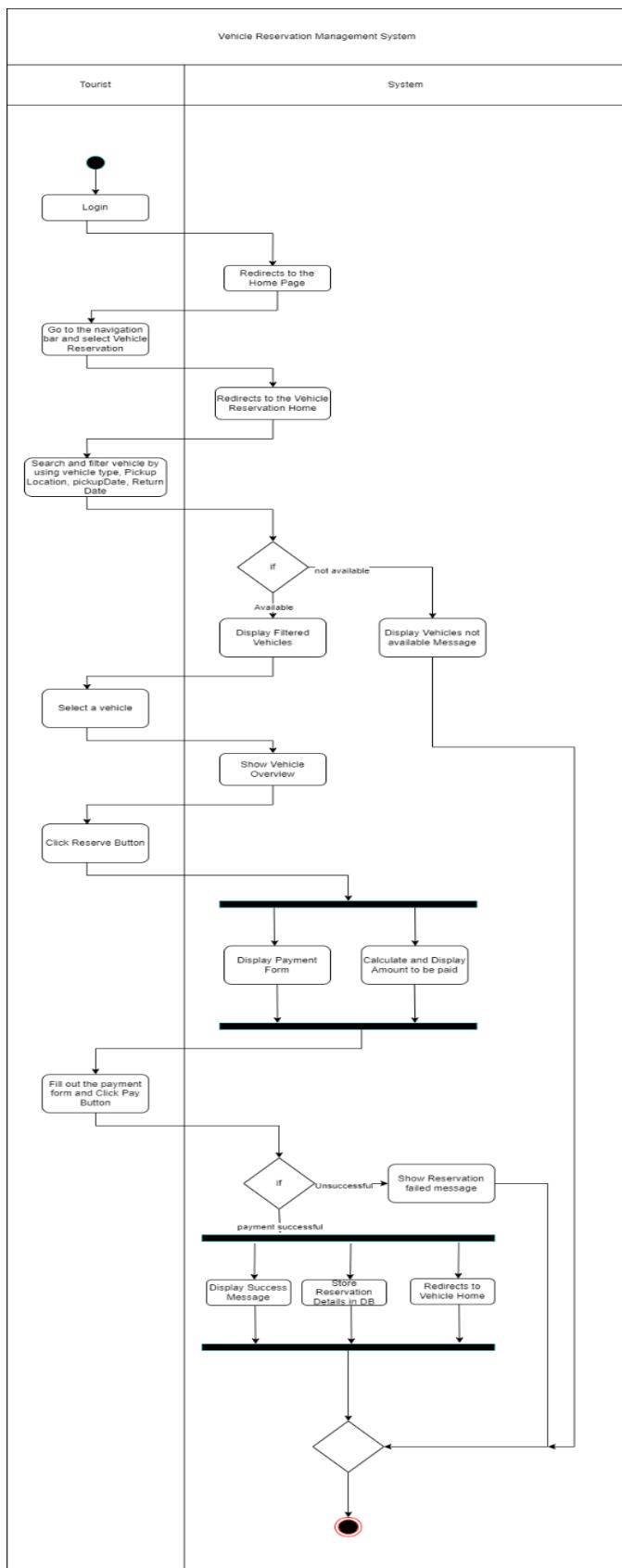
IT21169144 - Karunarathne R.Y.D

Figure 3.7: Activity diagram for vehicle

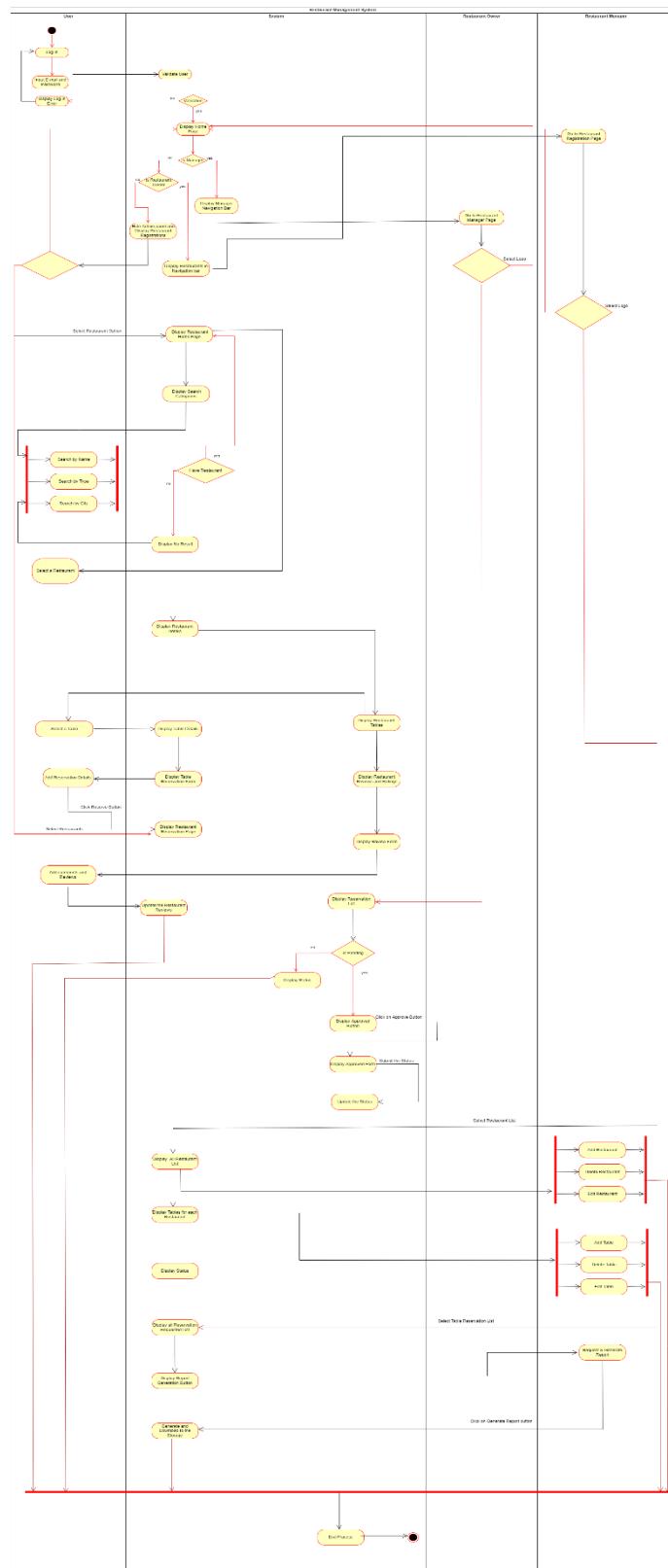
IT21166174 - Navindi R.L.S.

Figure 3.8: Activity diagram for restaurant

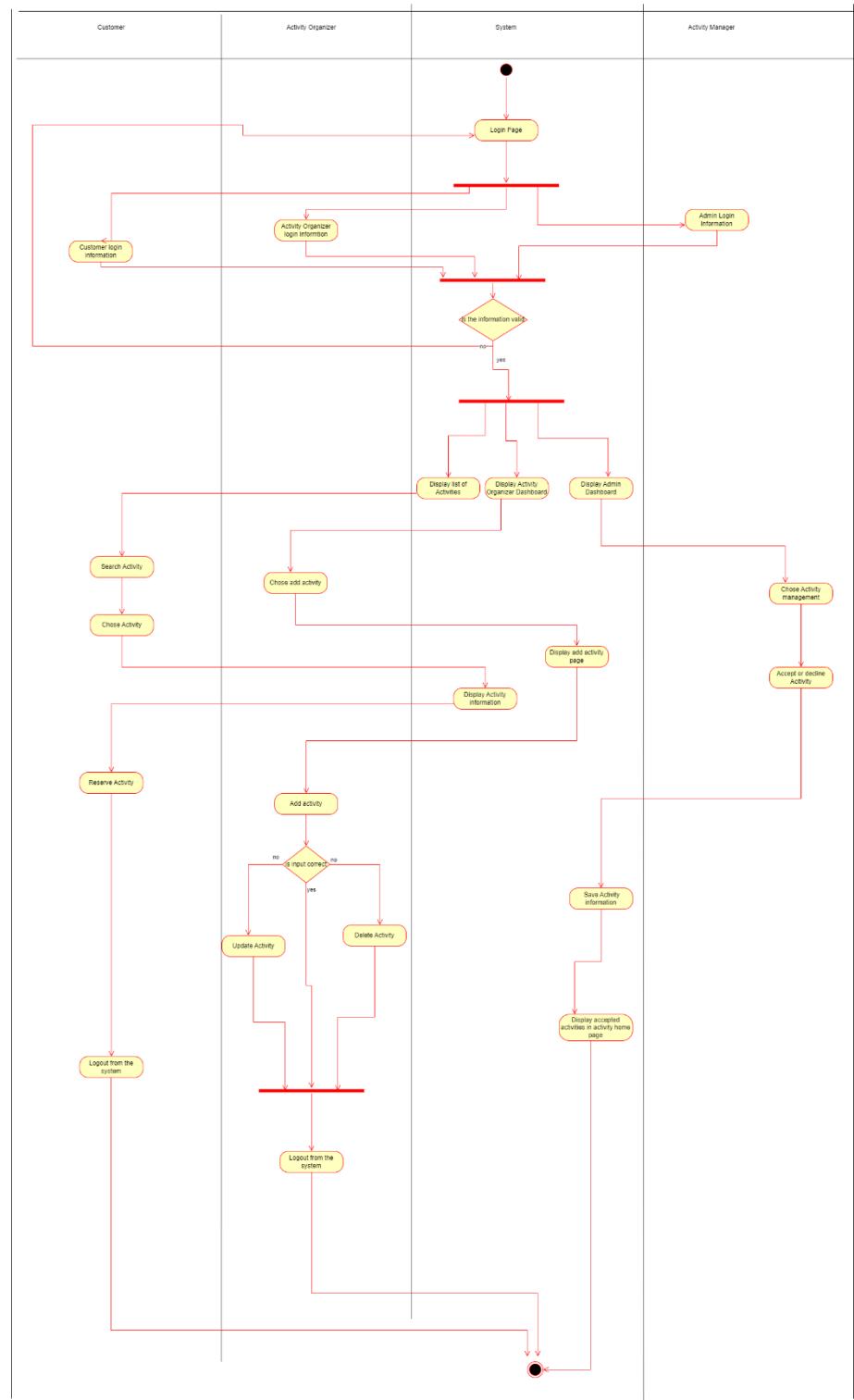
IT21184444 - Sumanasekara W.H.U.

Figure 3.9:Activity diagram for special activities

3.3. Diagram of database

3.3.1.ER Diagram

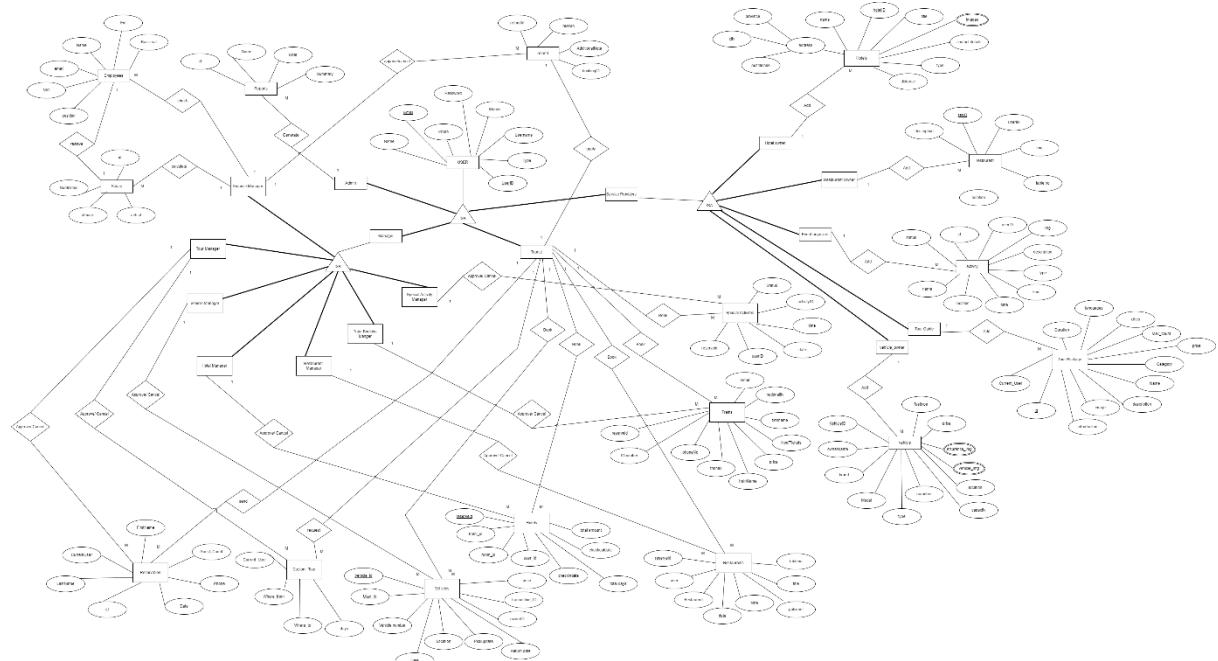


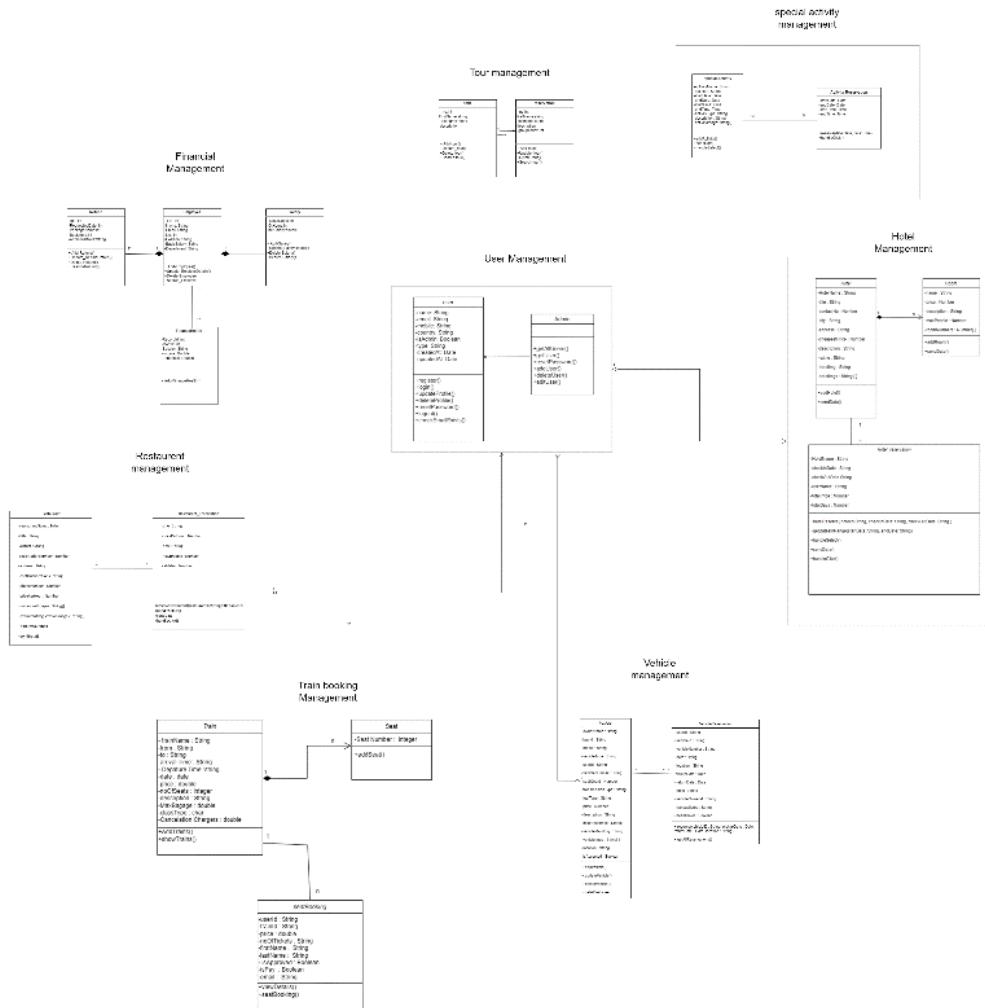
Figure 3.10: ER diagram for whole system

Drive link for diagrams :

<https://drive.google.com/drive/folders/1JmNL6TnMbcfDg1UP-sFqv6QOa8YSBfQC?usp=sharing>

3.4. Diagram of Development Aspect

3.4.1. Class Diagram



Drive link for diagrams :

<https://drive.google.com/drive/folders/1JmNL6TnMbcfDg1UP-sFqy6QOa8YSBfQC?usp=sharing>

4. Testing

IT21169380 - Thuduvage I.M.H.G

Test Function: Register User

Test Case Designed by: IT21169380

Test Priority (High/Medium/Low): High

Pre-Conditions (if there are any): no

Test Steps:

1. Fill in the registration form.
2. Click the sign-up button.
3. Pop up save confirmation
4. Click save button.
5. Pop up Successful alert

Table 4.1: Testcase for register user

Test ID	Test Inputs	Expected Output	Actual Output	Result (Pass/Fail)	Description
5	<ul style="list-style-type: none"> • Isuru madusanka • isurusanka98@gmail.com • 0771886641 • Sri Lanka • Traveler • 12345678 • 12345678 	Add details to system and save them after that display “Congratulations! You Have Successfully Registered with Travely”	Add details to system and save them after that display “Congratulations! You Have Successfully Registered with Travely”	Pass	Visitors visit the web site and go to the sign-up page. Fill out the details and click sign up and if successful added to the system as a user.

Test Function: Login User

Test Case Designed by: IT21169380.

Test Priority (High/Medium/Low): High

Pre-Conditions (if there are any): user must register to the system.

Test Steps:

1. Fill in the login form.
2. Click the Login button.
3. If successful redirect to the home page

Table 4.2: Testcase for Login User

Test ID	Test Inputs	Expected Output	Actual Output	Result (Pass/Fail)	Description
6	<ul style="list-style-type: none"> • Isuru madusanka • 0771886641 • Sri Lanka 	Fill in the details and click sign-in button after that redirect to home page	Fill in the details and click sign-in button after that redirect to home page	Pass	registered user the web site and go to the sign-in page. Fill out the details and click sign in and if successful login to the system

Test Function: Update User

Test Case Designed by: IT21169380

Test Priority (High/Medium/Low): High

Pre-Conditions (if there are any): user must login to the system and visit the user profile.

Test Steps:

1. Click the update button on the profile.
2. The form will automatically be filled in by the system.
3. Do necessary changes.
4. And click the update button.
5. Pop up update confirmation
6. Click “yes update it” button.
7. Automatically logged out from the system and display “Successfully Updated Please relog in.”

Table 4.3: Testcase update user

Test ID	Test Inputs	Expected Output	Actual Output	Result (Pass/Fail)	Description
6	<ul style="list-style-type: none"> • Isuru madusanka • 0771886641 	Fill in the details that need to be updated and click update button after that automatically logged out from the system and display “Successfully Updated Please relog in.”	Fill in the details that need to be updated and click update button after that automatically logged out from the system and display “Successfully Updated Please relog in.”	Pass	User must log in to the system and view the profile and click update button then fill the necessary details to be update and change those details in the system

Test Function: Delete User

Test Case Designed by: IT21169380

Test Priority (High/Medium/Low): High

Pre-Conditions (if there are any): user must login to the system and visit the user profile.

Test Steps:

1. Click the delete profile button on the profile.
2. Pop up delete confirmation
3. Click “yes delete it” button.
4. Automatically logged out from the system, delete all the user data from the database and display “Successfully Deleted your account.”

Table 4.4: Testcase for delete user.

Test ID	Test Inputs	Expected Output	Actual Output	Result (Pass/Fail)	Description
6	Click the delete profile button in the user profile.	Automatically logged out from the system, delete all the user data from the database and display “Successfully Deleted your account.”	Automatically logged out from the system, delete all the user data from the database and display “Successfully Deleted your account.”	Pass	User must log in to the system and view the profile and click delete profile button then if confirmed the delete user details will remove from the database and logout from the system

IT21189944 – Madusanka G.K.I**Testing Function:** Add Tour Package**Test Case Designed By:** IT21189944**Test Priority (High / Medium / Low):** High**Pre-conditions (if there are any):** Tour Manager Must log into System.**Test Steps:**

1. Fill add Tour form.
2. Click Add Tour button.
3. Pop up Successful alert.

Table 4.5: Testcase for adding tour

Test ID	Test Inputs	Expected Output	Actual Output	Result (Pass/Fail)	Description
14	<ul style="list-style-type: none"> • Tour Cover Photo • Package Name • Tour Category • Price • Max Group Size • Languages • Duration • Cities • Description • Introduction 	Tour Added successfully alert and navigate to tour list.	Tour adding success alert and navigate to tour list.	Pass	<p>Tour manager login to the system and view his dashboard and click add tour button.</p> <p>Tour manager click on add tour and fill the form with relevant details and click submit. Then tour will add to database and show tour adding success alert and then navigate tour manager to the tour list page</p>

Testing Function: Delete Tour Package

Test Case Designed By: IT21189944

Test Priority (High / Medium / Low): High

Pre-conditions (if there are any): Tour Manager Must log into System.

Test Steps:

1. Select view tour from tour list.
2. Click delete Tour button.
3. Select “Yes” in popup.

Table 4.6: Testcase for Delete tour.

Test ID	Test Inputs	Expected Output	Actual Output	Result (Pass/Fail)	Description
15	<ul style="list-style-type: none"> • Click Delete tour button. • Confirm delete in alert 	Tour deleted successfully alert and navigate to tour list.	Tour deleted success alert and navigated to tour list.	Pass	<p>Tour manager login to the system and view his dashboard and click view tour button.</p> <p>Tour manager clicks on delete tour package and then confirm popup message. Then tour will delete from database and show tour deleted success alert and then navigate tour manager to the tour list page</p>

Testing Function: Update Tour Package

Test Case Designed By: IT21189944

Test Priority (High / Medium / Low): High

Pre-conditions (if there are any): Tour Manager Must log into System.

Test Steps:

1. Select view tour from tour list.
2. Click update Tour button.
3. Update details in the form.
4. Click update changes button.

Table 4.7: Testcase for update tour

Test ID	Test Inputs	Expected Output	Actual Output	Result (Pass/Fail)	Description
15	<ul style="list-style-type: none"> • Click update tour button. • Confirm delete in alert 	Tour updated successfully alert and navigate to tour list.	Tour updated success alert and navigated to tour list.	Pass	<p>Tour manager login to the system and view his dashboard and click view tour button.</p> <p>Tour manager clicks on update tour package and then update necessary details in the form. Then click update button and system will show confirmation alert, after the confirmation tour updated success alert will popup and will navigate to tour lists</p>

Testing Function: Book a Tour Package

Test Case Designed By: IT21189944

Test Priority (High / Medium / Low): High

Pre-conditions (if there are any): Tourist Must log into System.

Test Steps:

1. Select relevant package.
2. Navigate to booking form.
3. Fill required details.
4. Submit request.

Table 4.8: Testcase for book a tour.

Test ID	Test Inputs	Expected Output	Actual Output	Result (Pass/Fail)	Description
16	<ul style="list-style-type: none"> • First Name • Last Name • Date • Phone Number • No of Guests 	Shows Tour Booked success alert	Showed Tour Booked success alert	Pass	<p>Tourist login to the system and select a tour package.</p> <p>Tourist view details in the package and fill booking form</p> <p>Click on book now button and select book from popup.</p> <p>Then booking will store in database and will show booking success message</p>

IT21186042 - Ekanayaka E.M.D.K.L

Testing Function: Search an Employee

Test Case Designed By: IT21186042

Test Priority (High / Medium / Low): High

Pre-conditions (if there are any): Finance Manager must be logged into the system.

Test Steps:

1. Fill search bar input field
2. Click Search button.
3. Display Employee.

Table 4.9: Testcase for search employee

Test ID	Test Inputs	Expected Output	Actual Output	Result (Pass/Fail)	Description
01	00 001	Display Employee John Doe	Display Employee John Doe	Pass	Search Employee who is an employee at company

Testing Function: salary calculation

Test Case Designed By: IT21186042

Test Priority (High / Medium / Low): High

Pre-conditions (if there are any): Finance manager must be logged into the system and view Finance overview.

Test Steps:

1. View Finance Manager dashboard.
- 2.land on to the Salary Calculation section
- 3.Fill Salary Calculation form
- 4.click calculate Button
- 5.Display Invalid Number of Dates alert

Table 4.10: Testcase for salary calculation

Test ID	Test Inputs	Expected Output	Actual Output	Result (Pass/ Fail)	Description
02	No Of Dates:50	Invalid Number of Dates	Invalid Number of Dates.	Pass	Input 50 dates for salary calculation

Testing Function: salary Sheet

Test Case Designed By: IT21186042

Test Priority (High / Medium / Low): High

Pre-conditions (if there are any): Finance manager must be logged into the system and view Finance overview.

Test Steps:

1. Click Download PDF button
2. Download the PDF

Table 4.11: Testcase for salary sheet

Test ID	Test Inputs	Expected Output	Actual Output	Result (Pass/Fail)	Description
03	Click on download Report button	Open Generated report	Open Generated report	Pass	Try to generate Salary Sheet

Testing Function: Calculate Salary**Test Case Designed By:** IT21186042**Test Priority (High / Medium / Low):** High**Pre-conditions (if there are any):** Finance manager must be logged to the system and view Finance overview.**Test Steps:**

- 1.view finance manager Dashboard
- 2.Click salary calculation Section in Sidebar
- 3.Click Calculate button without filing data

Table 4.12: Testcase for calculate salary

Test ID	Test Inputs	Expected Output	Actual Output	Result (Pass/ Fail)	Description
04	Click on Calculate button	Display error message and focus the unfilled field	Display error message and focus the unfilled field	Pass	Try to calculate salary of an employee with empty fields in salary calculation form

IT21156960 - Kodithuwakku C.K.**Testing Function:** Add Hotel**Test Case Designed By:** IT21156960**Test Priority (High / Medium / Low):** High**Pre-conditions (if there are any):** Hotel owner must be logged into the system.**Test Steps:**

1. Fill add hotel form.
2. Click Add Hotel button.
3. Pop up Successful alert.

Table 4.13: Testcase for add hotel

Test ID	Test Inputs	Expected Output	Actual Output	Result (Pass/Fail)	Description
01	<ul style="list-style-type: none"> • Hotel Name • Title • Description • City • Contact Number • Contact Name • Hotel main image • Hotel images 	Hotel added successfully alert.	Give Hotel added successfully alert.	Pass	<p>Hotel manager login to the system and view his dashboard and click add hotel button.</p> <p>Hotel manager fill the add hotel form and click the Add Hotel button. Then Hotel successfully added to the system.</p>

Testing Function: Delete Hotel

Test Case Designed By: IT21156960

Test Priority (High / Medium / Low): High

Pre-conditions (if there are any): Hotel owner must be logged into the system and view Hotel overview.

Test Steps:

1. View hotel owner dashboard.
2. Click Delete Hotel button.
3. Pop up Successful alert.

Table 4.14: Testcase for delete hotel

Test ID	Test Inputs	Expected Output	Actual Output	Result (Pass/Fail)	Description
02	Click Delete Hotel button. Click Delete this hotel button in alert.	Delete confirmation alert. When click delete this hotel button in alert hotel deleted successfully alert.	Give delete confirmation alert. After click delete this button pop up hotel deleted successfully alert.	Pass	When hotel owner click delete button popup hotel delete confirmation alert. Then hotel owner confirm the delete, that hotel deleted successfully from the system.

Testing Function: Update Hotel

Test Case Designed By: IT21156960

Test Priority (High / Medium / Low): High

Pre-conditions (if there are any): Hotel owner must be logged into the system and view hotel overview.

Test Steps:

1. Fill add hotel form.
2. Click Add Hotel button.
3. Pop up Successful alert.

Table 4.15: Testcase for update hotel

Test ID	Test Inputs	Expected Output	Actual Output	Result (Pass/Fail)	Description
03	<ul style="list-style-type: none"> • Hotel Name • Title • Description • City • Contact Number • Contact Name • Hotel main image • Hotel images 	Hotel updated successfully alert.	Give updated successfully alert.	Pass	<p>Hotel manager login to the system and view his dashboard and click update hotel button.</p> <p>Hotel manager update hotel form and click the Update Hotel button. Then Hotel successfully updated.</p>

Testing Function: Reserve a hotel room.

Test Case Designed By: IT21156960

Test Priority (High / Medium / Low): High

Pre-conditions (if there are any): Tourist must be logged to the system and input check-in check-out date.

Test Steps:

1. Input check-in check-out date in search bar.
2. Click on reserve button in hotel.
3. Click reserve now button in hotel overview.
4. Select hotel rooms and fill payment form.
- 5.click reserve button.

Table 4.16: Testcase for reserve hotel room

Test ID	Test Inputs	Expected Output	Actual Output	Result (Pass/Fail)	Description
04	<ul style="list-style-type: none"> • Check-in date • Check-out date • Room numbers • Payment details 	Hotel room reserved successfully alert.	Give Hotel room reserved successfully alert.	Pass	<p>Tourist login to the system and search hotel by input check-in,check-out dates.</p> <p>Then tourist select Hotel and click reserve now.</p> <p>System show available rooms and then tourist select rooms that want reserve.</p> <p>Then Room successfully reserved</p>

IT21164330 - Arandara S.D**Testing Function:** Add Train**Test Case Designed By:** IT21164330**Test Priority (High / Medium / Low):** High**Pre-conditions (if there are any):** Train Management system Manager must log the system**Test Steps:**

1. Fill add train form.
2. Click Add Train button.
3. Pop up Successful alert.

Table 4.17: Testcase for add train

Test ID	Test Inputs	Expected Output	Actual Output	Result (Pass/Fail)	Description
01	<ul style="list-style-type: none"> • Train Name • From • To • Departure Time • Arrival time • Date • Price • Number of seats • Description • Max baggage • Class Type • Cancel charges 	Train added successfully alert.	Give Train added successfully alert.	Pass	<p>Train Management system manager login to the system and view his dashboard and click add Train button.</p> <p>Train Management system manager fill the add train form and click the Add train button. Then train successfully added to the system.</p>

Testing Function: Delete Train

Test Case Designed By: IT21164330

Test Priority (High / Medium / Low): High

Pre-conditions (if there are any): Train Management system manager must add the train to the system

Test Steps:

1. View train admin dashboard.
2. select the train
3. Delete the train
4. Pop up Successful alert.

Table 4.18: Testcase for delete train

Test ID	Test Inputs	Expected Output	Actual Output	Result (Pass/Fail)	Description
02	Click Delete train button. Click Delete this train button in alert.	Delete confirmation alert. When click delete this train button in alert train deleted successfully alert.	Give delete confirmation alert. After click delete this button pop up train deleted successfully alert.	Pass	When Train Management system manager click delete button popup train delete confirmation alert. Train Management system manager confirm the delete, that train deleted successfully from the system.

Testing Function: Update Train

Test Case Designed By: IT21164330

Test Priority (High / Medium / Low): High

Pre-conditions (if there are any): Train Management system manager must be logged into the system and view train overview.

Test Steps:

1. Fill add train form.
2. Click Add train button.
3. Pop up Successful alert.

Table 4.19: Test case for update train

Test ID	Test Inputs	Expected Output	Actual Output	Result (Pass/Fail)	Description
03	<ul style="list-style-type: none"> • Train Name • From • To • Departure Time • Arrival time • Date • Price • Number of seats • Description • Max baggage • Class Type • Cancel charges 	Train updated successfully alert.	Give updated successfully alert.	Train Pass	<p>Train Management system manager login to the system and view his dashboard and click update train button.</p> <p>Train Management system manager update train form and click the Update train button. Then train successfully updated.</p>

Testing Function: Add Passenger details

Test Case Designed By: IT21164330

Test Priority (High / Medium / Low): High

Pre-conditions (if there are any): Tourist must be logged to the system select available train

Test Steps:

- 1.fill the passenger detail form
2. click the add detail button
3. Pop up Successfully added button

Table 4.20: Testcase for add passenger details

Test ID	Test Inputs	Expected Output	Actual Output	Result (Pass/Fail)	Description
04	<ul style="list-style-type: none"> • Number of tickets • First name • Last name • Nationality • ID card number • Phone number • Email 	Passenger details successfully added alert	Give Passenger details successfully added alert	Pass	<p>Tourist login to the system and search train by giving date and time etc.</p> <p>After that he will click the book button</p> <p>Finally tourists want to file the</p>

IT21169144 - Karunaratne R.Y.D**Testing Function:** Add Vehicle Test Case**Designed By:** IT21169144**Test Priority (High / Medium / Low):** High**Pre-conditions (if there are any):** User should be logged into the system**Test Steps:**

1. Log in as Vehicle Owner
2. Navigates to Vehicle Owner Dashboard.
3. Fill out the add vehicle form with the relevant details.
4. Click Add Vehicle button.

Table 4.21: Testcase for add vehicle

Test ID	Test Inputs	Expected Output	Actual Output	Result (Pass/ Fail)	Description
01	Owner Name Brand Vehicle Type Vehicle Number Capacity Transmission Type Fuel Type Price Description Insurance Imag1 Insurance Imag2 Vehicle Main Image1 Vehicle Image1 Vehicle Image2 Vehicle Image3 Vehicle Image4 Vehicle Image5 Location	Add a vehicle to the system, then system shows “Vehicle Added Successfully” message.	Added a vehicle to the system, then system shows “Vehicle Added Successfully” message.	Pass	Vehicle owner login to the system and the system navigates to the vehicle dashboard and Add vehicle to the system by clicking Add vehicle button. Then vehicle successfully added to the system.

Testing Function: Edit Vehicle Test Case

Designed By: IT21169144

Test Priority (High / Medium / Low): High

Pre-conditions (if there are any): vehicle owner should be logged into the system

Test Steps:

1. Log in as Vehicle Owner
2. Navigates to Vehicle Owner Dashboard.
3. Fill out the update vehicle form with the relevant details.
4. Click Update Vehicle button.

Table 4.22: Testcase for edit vehicle

Test ID	Test Inputs	Expected Output	Actual Output	Result (Pass/ Fail)	Description
01	Price Description Location	Update a vehicle, then system shows “Vehicle Updated Successfully” message.	Update a vehicle, then system shows “Vehicle Updated Successfully” message.	Pass	Vehicle owner login to the system and the system navigates to the vehicle dashboard and Update vehicle by clicking Update vehicle button. Then vehicle successfully updated to the system.

Testing Function: Delete Vehicle Test Case

Designed By: IT21169144

Test Priority (High / Medium / Low): High

Pre-conditions (if there are any): vehicle Owner should be logged into the system

Test Steps:

1. Log in as Vehicle Owner
2. Navigates to Vehicle Owner Dashboard.
3. Click the delete button of a specific vehicle in the vehicle list

Table 4.23: Testcase for delete vehicle

Test ID	Test Inputs	Expected Output	Actual Output	Result (Pass/ Fail)	Description
01	Click Delete Vehicle Button	system shows “Vehicle Deleted Successfully” message.	system shows “Vehicle Deleted Successfully” message.	Pass	Vehicle owner login to the system and the system navigates to the vehicle dashboard and delete vehicle by clicking Delete button of a specific vehicle in the vehicle list. Then vehicle successfully deleted fromthe system.

Testing Function: Reserve a Vehicle

Designed By: IT21169144

Test Priority (High / Medium / Low): High

Pre-conditions (if there are any): Tourist should be logged into the system

Test Steps:

1. Log in as Tourist
2. Navigates to Travely Home Page
3. Go to the vehicle dashboard by clicking vehicle Reservation in the navigation drop down menu
4. Select a vehicle by filtering vehicle type, location
5. Press Reserve button then navigates to the Payment page.
6. Press pay now button after filling the details.

Table 4.24: Testcase for reserve a vehicle

Test ID	Test Inputs	Expected Output	Actual Output	Result (Pass/ Fail)	Description
01	Card Number CVV Expire Date	Reserve a vehicle then system shows “Vehicle Reserved Successfully” message.	Reserve a vehicle then system shows “Vehicle Reserved Successfully” message.	Pass	Tourist login to the system and reserve a vehicle by filtering a vehicle according to his requirements. After successfully reserve a vehicle the system shows the success message.

IT21166174 - Navindi R.L.S.**Testing Function:** Add Restaurant**Test Case Designed by:** IT21166174**Test Priority (High, Medium, Low):** High**Pre-Conditions (If There are Any):** Restaurant Manager must be logged into the system**Test Steps:**

1. Fill add restaurant form.
2. Click Add Restaurant Button
3. Pop up Successful Alert

Table 4.25: Test case for add restaurant

Test ID	Test Input	Expected Output	Actual Output	Result (Pass/Fail)	Description
01	<ul style="list-style-type: none"> • Restaurant Name • Title • District • Registration Number • Address • Chef Qualifications • Phone Number • Price Per Hour • Restaurant Images • Restaurant Registration Images 	Restaurant added successfully alert	Give Restaurant added successfully alert	Pass	<p>Restaurant Manager login the to the system and view his dashboard and click add restaurant button</p> <p>Restaurant Manager fill the add restaurant form and click the Add Restaurant button and restaurant is successfully added to the system.</p>

Testing Function: View Restaurant

Test Case Designed by: IT21166174.

Test Priority (High, Medium, Low): High

Pre-Conditions (If There are Any): Restaurant Manager could be able to see added restaurant details

Test Steps:

1. Go to View Your Restaurant Page
2. Click View Restaurant Button
3. Show the added restaurant details.

Table 4.26: Testcase for view restaurant

Test ID	Test Input	Expected Output	Actual Output	Result (Pass/Fail)	Description
02	<ul style="list-style-type: none"> • Restaurant Name • Title • District • Registration Number • Address • Chef Qualifications • Phone Number • Price Per Hour • Restaurant Images • Restaurant Registration Images 	View Your Restaurant	Give view your restaurants page	Pass	<p>Restaurant Manager login the to the system and view his dashboard and click add restaurant button</p> <p>Restaurant Manager login the to the system and view his added restaurant details.</p>

Testing Function: Edit Restaurant

Test Case Designed by: IT21166174.

Test Priority (High, Medium, Low): High

Pre-Conditions (If There are Any): Restaurant Manager could be able to see added restaurant details and edit if needed.

Test Steps:

1. Go to View Your Restaurant Page
2. Click View Restaurant Button
3. Go to Edit button and edit restaurant details.
4. Show the edited restaurant details.

Table 4.27: Testcases for update restaurant

Test ID	Test Input	Expected Output	Actual Output	Result (Pass/Fail)	Description
03	<ul style="list-style-type: none"> • Restaurant Name • Title • District • Registration Number • Address • Chef Qualifications • Phone Number • Price Per Hour • Restaurant Images • Restaurant Registration Images 	Edit Your Restaurant	Give view your restaurants page	Pass	<p>Restaurant Manager login the to the system and view his dashboard and click add restaurant button</p> <p>Restaurant Manager login the to the system and view his added restaurant details. Then edit the details if needed on the same page.</p>

Testing Function: Delete Restaurant

Test Case Designed by: IT21166174.

Test Priority (High, Medium, Low): High

Pre-Conditions (If There are Any): Restaurant Manager could be able to see added restaurant details and delete restaurant from the system if needed.

Test Steps:

1. Go to View Your Restaurant Page
2. Click View Restaurant Button
3. Go to Delete button and edit restaurant details.
4. Show Restaurant has been deleted alert message.

Table 4.28: Testcase for delete restaurant.

Test ID	Test Input	Expected Output	Actual Output	Result (Pass/Fail)	Description
03	<ul style="list-style-type: none"> • Restaurant Name • Title • District • Registration Number • Address • Chef Qualifications • Phone Number • Price Per Hour • Restaurant Images • Restaurant Registration Images 	Delete Restaurant Your	Give view your restaurants page	Pass	<p>Restaurant Manager login the to the system and view his dashboard and click add restaurant button</p> <p>Restaurant Manager login the to the system and view his added restaurant details. Then click Delete button and restaurant is successfully deleted from the system.</p>

IT21184444 - Sumanasekara W.H.U.

Test case ID: 0001
Test title: Add activity details
Test priority (High/Medium/Low): High
Module name: Fill add activity form
Description: Activity organisers should fill out the necessary information and establish an activity to reserve users.
Preconditions (if there are any): Needs to login to the system as an activity organizer.
Dependencies (if there are any):
<p>Test steps:</p> <ol style="list-style-type: none"> 1. Login to the system as an activity organizer. 2. Visit the profile of the activity organizer. 3. Click 'My listed activity' button. 4. Click 'add new activity' button. 5. In the 'Name' field, enter valid name. 6. In the 'location' field, enter valid location. 7. Enter valid date range and time range. 8. In the 'Activity type' field, select relevant type. 9. In the text field, add description. 10. Select Image. 11. Click 'Create activity' button.

Table 4.29 TestCase for add activity:

Test ID	Test Inputs	Expected output	Actual output	Result (pass/fail)	Comments
	Name: Boat Safari Location: Madu ganga Date Range: 2023-05-24 2023-05-27 Time Range: 12:00 PM 12.00 PM Activity Type: Indoor Activity Description: This is family event. Image: 'File added'	Redirect to the My listed activity page and display the activity.	Redirect to the My listed activity page and display the activity.	Pass	Data saved to Activity collection in mongo DB

Test case ID: 0002
Test title: Download Report
Test priority (High/Medium/Low): Low
Module name: Download Report and display added details.
Description: Activity organizer can get reports regarding new activities in his capacity.
Preconditions (if there are any): Needs to login to the system as an activity organizer. Verify if the status has been approved or not.
Dependencies (if there are any):
<p>Test steps:</p> <ol style="list-style-type: none"> 1. Login to the system as an activity organizer. 2. Visit the profile of the activity organizer. 3. Click 'My listed activity' button. 4. Click 'Download full report of activities' button.

Table 4.30: TestCase for download activity report

Test ID	Test Inputs	Expected output	Actual output	Result (pass/fail)	Comments
	<p>Name: Boat Safari Activity Description: This is family event. Location: Madu ganga Activity Type: Indoor Status: APPROVED</p>	The 'Download full report of activities' button must be clicked, and a pdf containing those details must be downloaded	These particulars must be in the downloaded report.	Pass	Data saved to Activity collection in mongo DB

Test case ID: 0003
Test title: Add reservation as a customer.
Test priority (High/Medium/Low): High
Module name: Fill make reservation form
Description: Customer can find out activity according to their opinion and can reserve a date for it.
Preconditions (if there are any): Needs to login to the system as a customer. Activity should be already approved by admin.
Dependencies (if there are any): Activity need to have already received admin approval.
<p>Test steps:</p> <ol style="list-style-type: none"> 1. Login to the system as a customer. 2. Choose "Events" from the navigation bar's reservation box. 3. Search an activity and click on that. 4. In the 'Start date' field, select valid date. 5. In the 'End date' field, select valid date. 6. In the 'Start time' field, select valid time. 7. In the 'End Time' field, select valid time. 8. Click 'Reserve' button.

Table 4.31: Testcase for add reservation as a customer

Test ID	Test Inputs	Expected output	Actual output	Result (pass/fail)	Comments
	Start Date: 05/11/2023 End Date: 05/12/2023 Start Time: 10.45 AM End Time: 6.00 PM	Make a reservation for relevant activity	Make a reservation for relevant activity	Pass	Data saved to Reservation collection in mongo DB
	Start Date: 05/11/2023 End Date: 05/11/2023 Start Time: 08:35 PM End Time: 08:30 AM	Display error message as "Value must be 08:35 PM or later"	Display error message as "Value must be 08:35 PM or later" and wait until enter valid time range	Pass	Data not saved to database and waiting for matching pattern to be inputted

Test case ID: 0004
Test title: Update activity status
Test priority (High/Medium/Low): High
Module name: Update activity status as activity manager's opinion
Description: Activity Manager approves or rejects system actions for relevant fields
Preconditions (if there are any): Needs to login to the system as an activity manager. Activity should be already added by Admin.
Dependencies (if there are any): Admin need to have previously created an activity.
<p>Test steps:</p> <ol style="list-style-type: none"> 1. Login to the system as an activity manager. 2. Click on 'Accept' or 'Decline' button

Table 4.32: Testcase for update activity

Test ID	Test Inputs	Expected output	Actual output	Result (pass/fail)	Comments
	<p>Name: Surfing Description: The surfing event is thrilling competition that Type: OUTDOOR Status: APPROVED Action: Pending</p>	When click on "Accept" button, "Pending" status should be update as "Approved"	When click on "Accept" button, "Pending" status should be update as "Approved"	Pass	Data saved to Reservation collection in mongo DB
	<p>Name: Gaming Description: The Gaming event is attractive competition that Type: INDOOR Status: APPROVED Action: Pending</p>	When click on "Decline" button, activity should be deleted	When click on "Decline" button, activity should be deleted and redirect to the activity page	Pass	Data deleted from the database

5. Evaluation and Conclusion

5.1. Evaluation

Travely's travel and tourism management system offers a range of innovative features and solutions that address the problems faced by both travelers and service providers in the current travel industry. One of the standout features of the system is its comprehensive trip planning feature. Travelers can easily organize their entire trip on a single platform, selecting destinations, activities, accommodations, and dining options. This eliminates the need to navigate through multiple websites and interact with different service providers, streamlining the planning process and saving valuable time for travelers.

The advanced search and filtering options provided by Travely's system are also highly beneficial. Travelers can search for places in the same area, allowing them to discover nearby attractions and activities that they might have otherwise missed. This feature enhances the overall travel experience by enabling tourists to make the most of their time and explore the best offerings of each location.

Moreover, the system promotes collaboration among service providers, which is advantageous for both the providers and the travelers. By offering bundled packages and cross-promotions, service providers can attract more customers and generate additional revenue. This integrated approach creates a unified experience for travelers across multiple services, ensuring a seamless and convenient booking process.

Travely's system also leverages user data to provide personalized recommendations and enhance customer satisfaction. By analyzing user behavior and preferences, the system can suggest activities and attractions that align with the traveler's unique interests. This level of personalization adds a personal touch to the travel experience and helps travelers discover hidden gems that they may not have otherwise considered.

Furthermore, the system's integration of real-time availability and pricing information is a valuable feature for travelers. By providing up-to-date information, travelers can make informed decisions and secure the best deals for their travel arrangements. This real-time information ensures that travelers have the most accurate and relevant details at their fingertips, minimizing the risk of encountering unexpected issues or discrepancies during the booking process.

5.2. Conclusion

Travely's travel and tourism management system revolutionizes the way travelers plan and manage their trips. By addressing the challenges faced by both travelers and service providers, the system offers convenience, efficiency, and a personalized experience. The comprehensive trip planning feature, advanced search and filtering options, collaboration among service providers, and personalized recommendations contribute to a stress-free and enjoyable travel experience for tourists.

With Travely's system, travelers can effortlessly organize their entire trip in one place, saving time and effort. The system's advanced search capabilities enable travelers to discover nearby attractions and activities, maximizing their exploration opportunities. Collaboration among service providers benefits both the providers and the travelers, offering bundled packages and cross-promotions that enhance the overall travel experience. Personalized recommendations based on user data add a tailored touch to the travel planning process, ensuring that travelers can uncover unique experiences and attractions.

Additionally, the integration of real-time availability and pricing information provides travelers with the most up-to-date details, allowing them to make informed decisions and secure the best deals. Overall, Travely's travel and tourism management system offers a comprehensive, user-friendly, and innovative solution for planning and managing travel, promising a stress-free and enjoyable experience for all travelers.

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7. Appendix

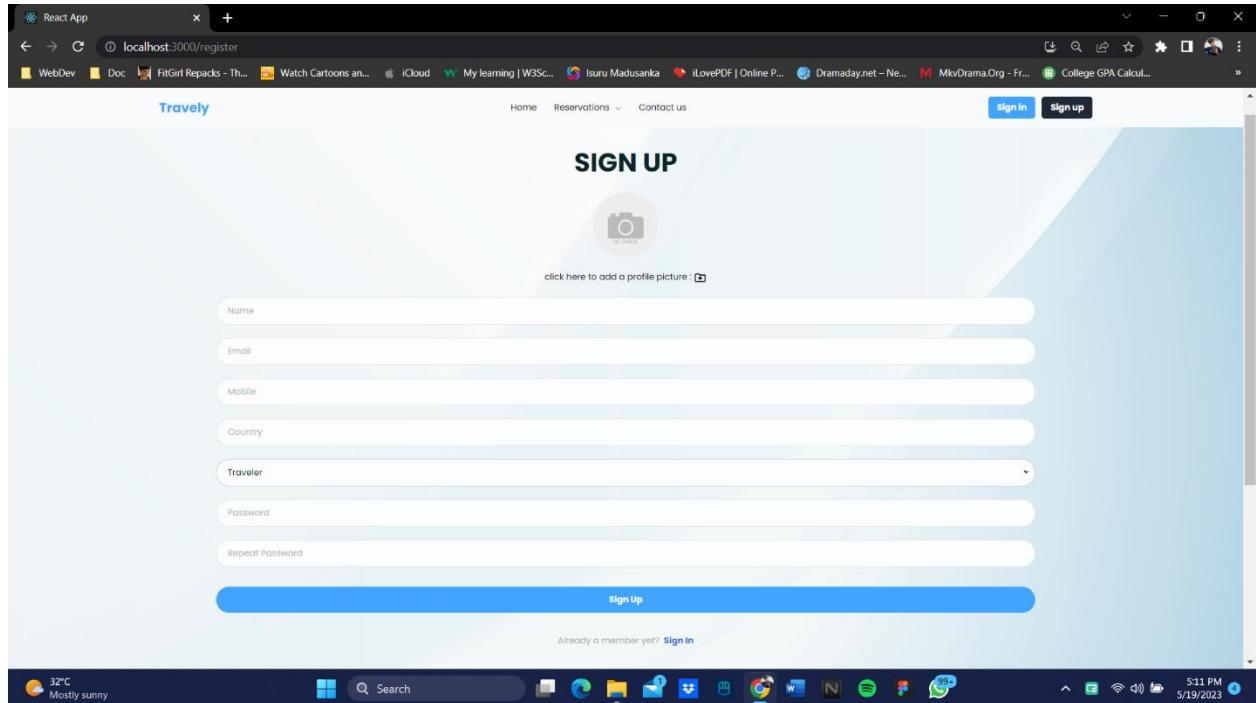
7.1. Appendix 2 : Plagiarism Report

Assignment Inbox: 2nd Year IT					
Assignment Title	Info	Dates	Similarity	Actions	
2nd year it	①	Start: 02-Jan-2023 11:48PM Due: 31-Dec-2023 11:59PM Post: 31-Dec-2023 12:00AM	6% 	Resubmit	View 

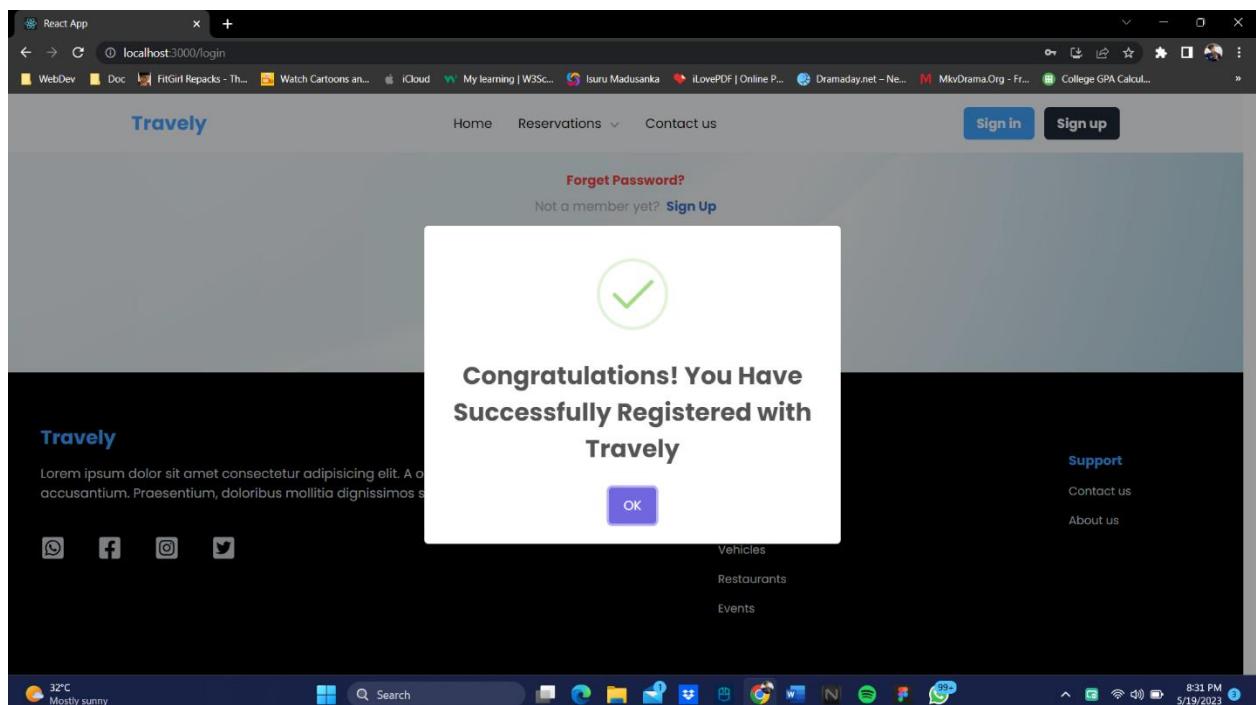
7.2. Appendix 1 : Screenshots of UI

IT21169380 - Thuduvage I.M.H.G

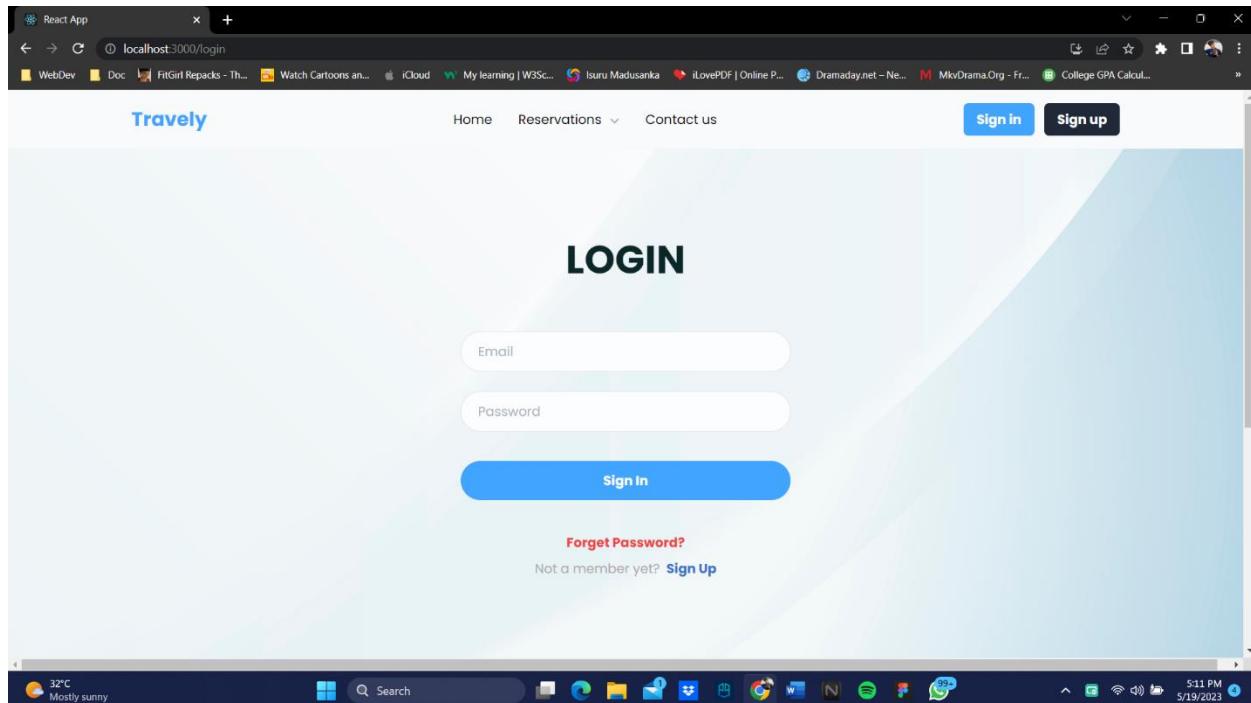
Sign up page



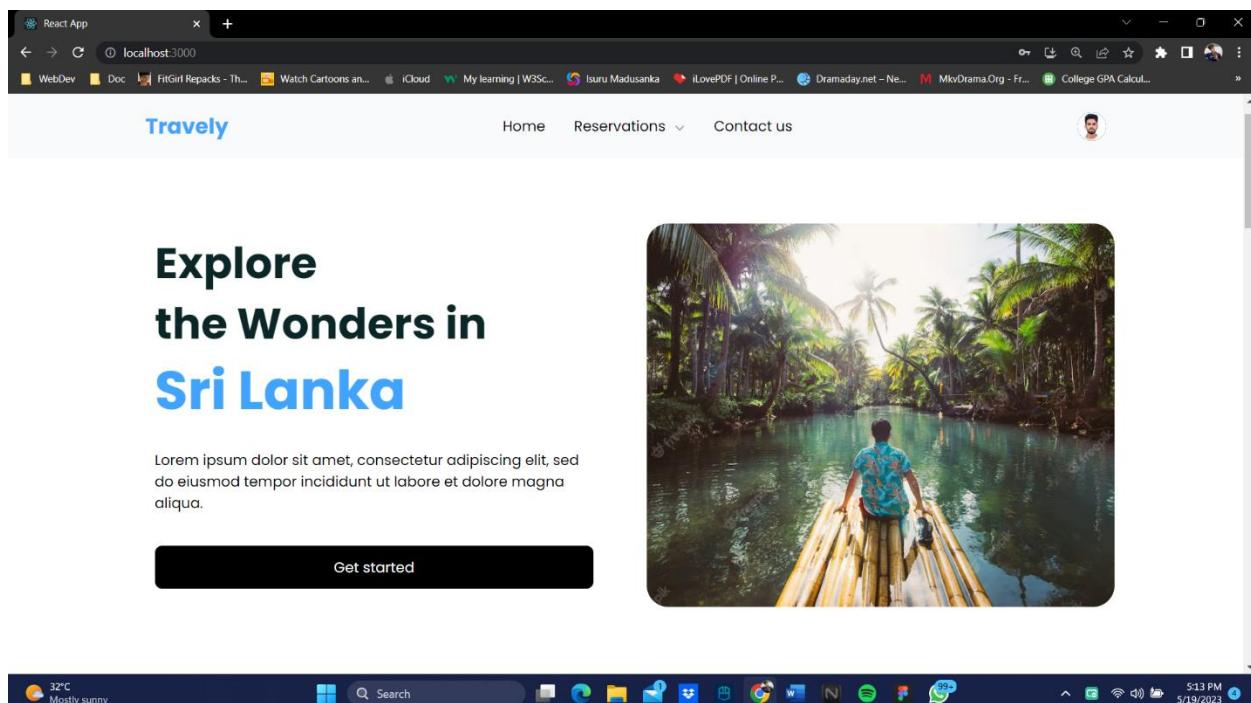
Sign up confirmation



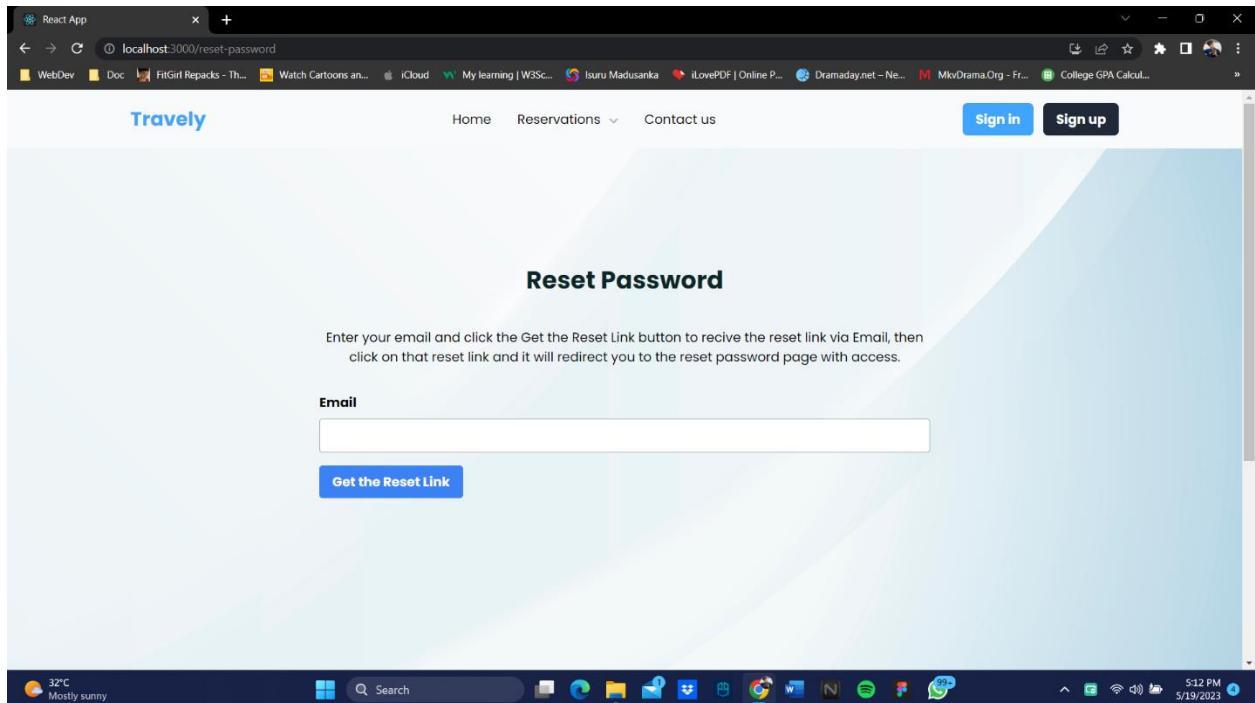
Sign in page



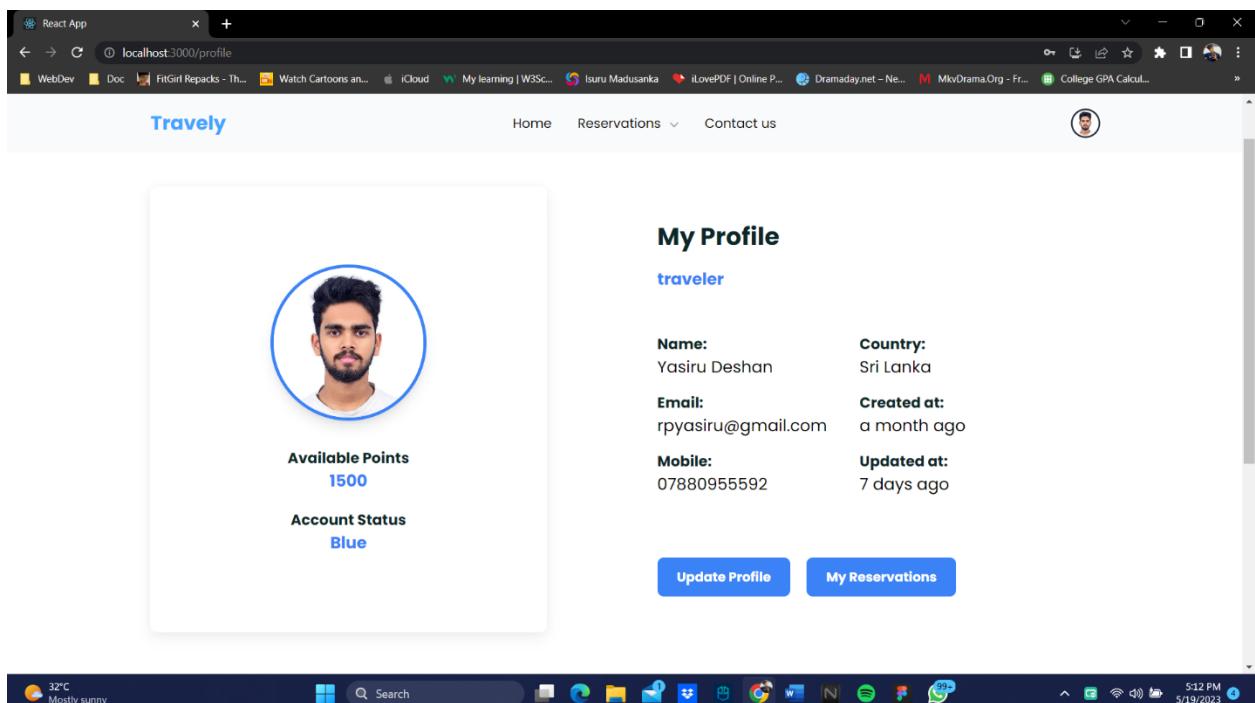
Home page



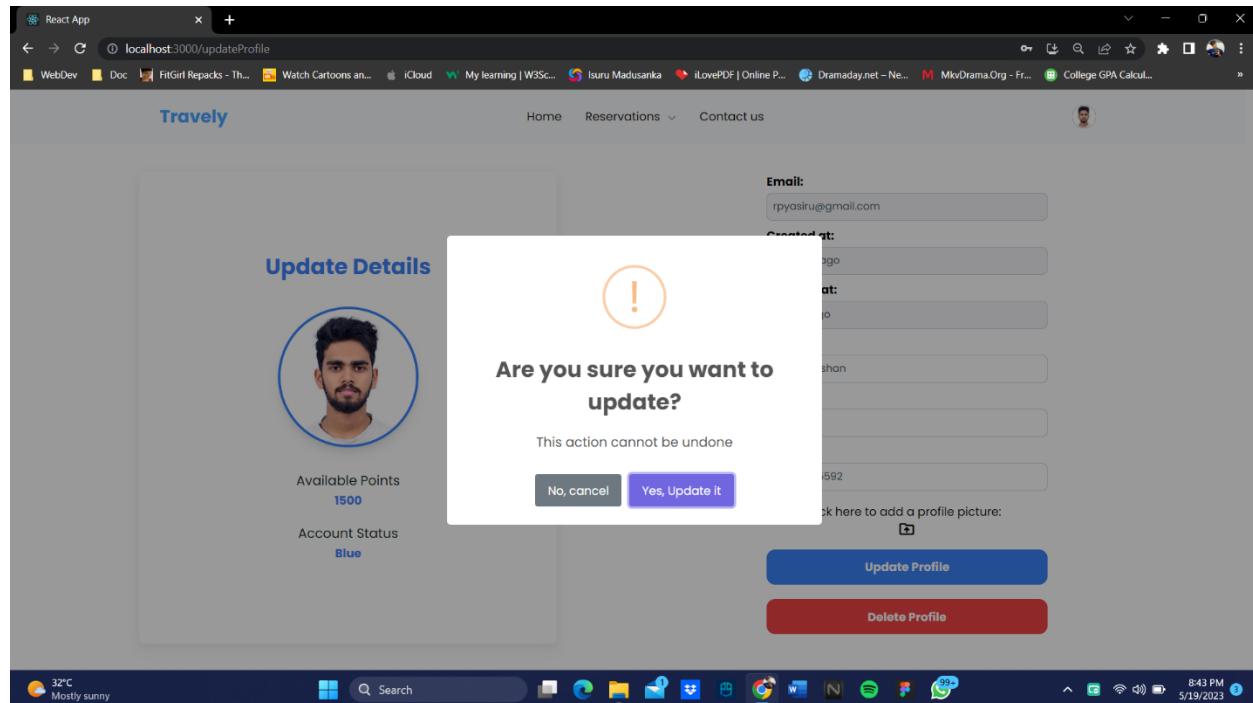
Reset password page



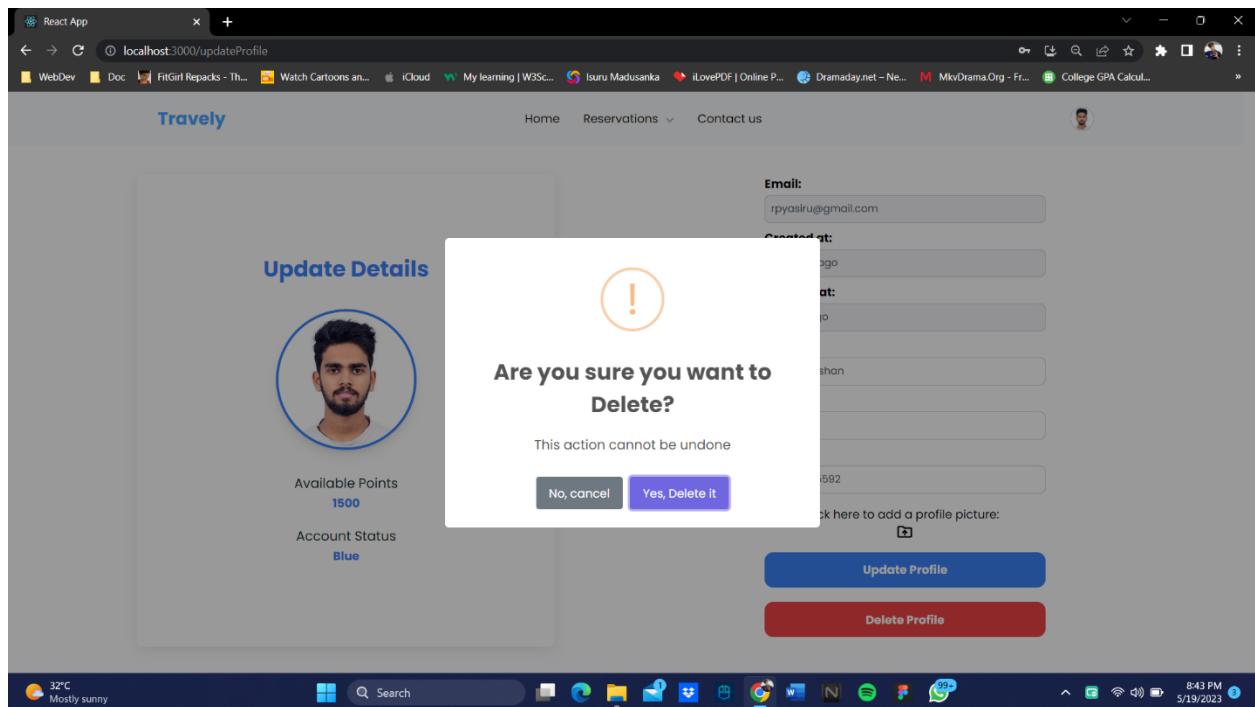
User profile page



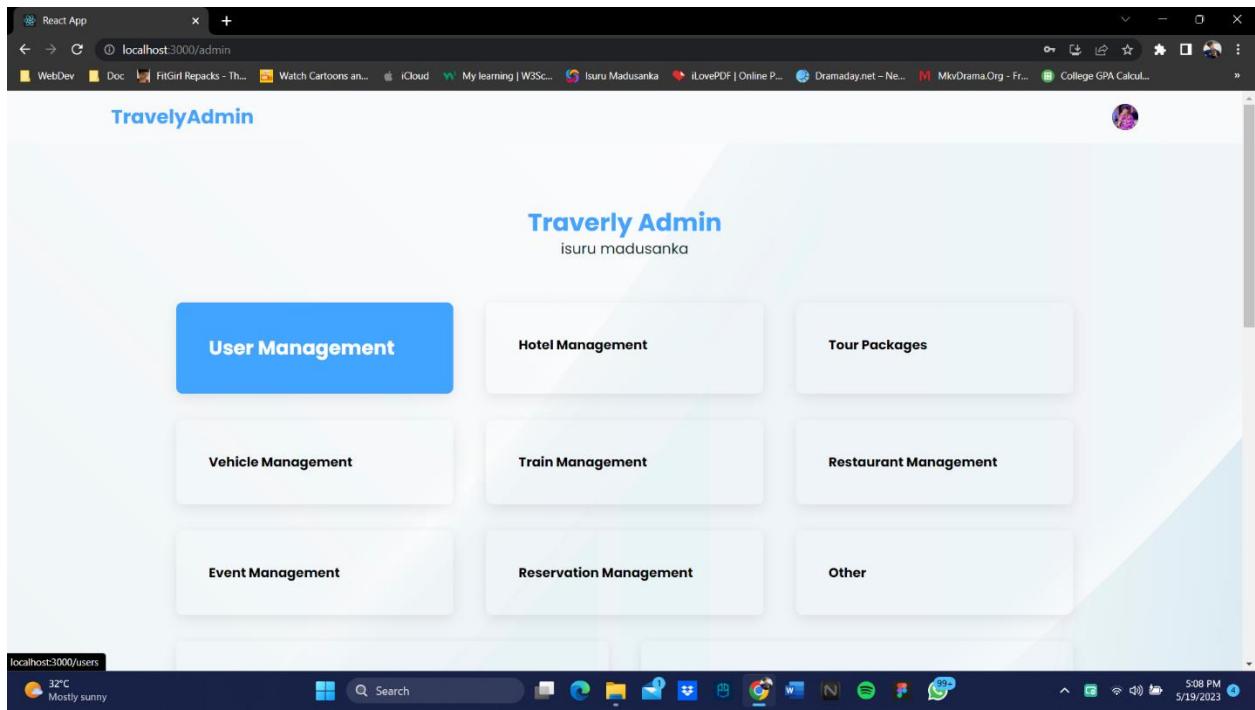
Update user profile confirmation



Delete user confirmation



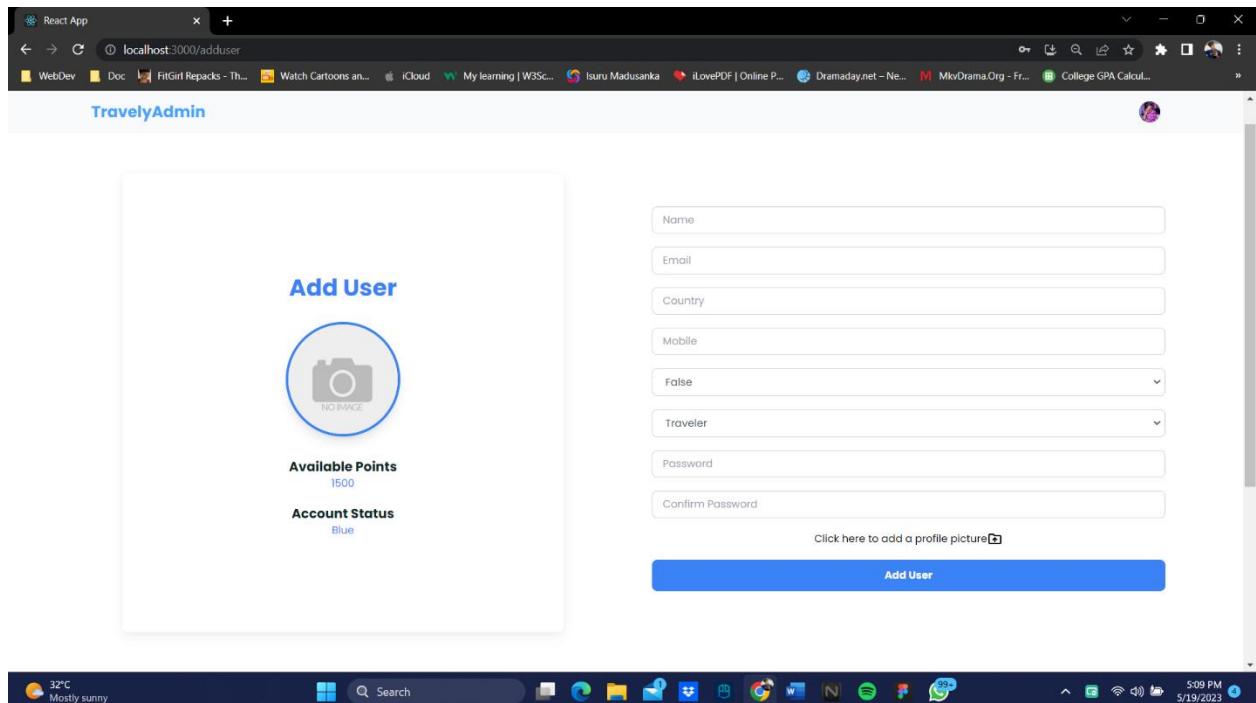
Admin Dashboard



User Management page

User Management							
						Add User	Generate report
<input type="text"/> Search							
<input type="checkbox"/>	Image	Name	Email	Mobile	Country	Type	Action
<input type="checkbox"/>		isuru madusanka	isurusanka98@gmail.com	1234567897	Sri Lanka	admin	View Delete
<input type="checkbox"/>		Ishara Madusanka	is@gmail.com	0715625154	Sri Lanka	tourGuide	View Delete
<input type="checkbox"/>		Isuru Madusanka	isurunew@gmail.com	0771886641	India	traveler	View Delete
<input type="checkbox"/>		supuni navindi	navindi@gmail.com	0715625154	Sri Lanka	resturentOwner	View Delete
<input type="checkbox"/>		dasun shanaka	dasun@gmail.com	0715625154	Sri Lanka	traveler	View Delete
<input type="checkbox"/>		isuru2	isuru5@gmail.com	0715625154	Sri Lanka	traveler	View Delete
<input type="checkbox"/>		Yasiru Deshan	rpyasiru@gmail.com	07880955592	Sri Lanka	traveler	View Delete
<input type="checkbox"/>		Hansika	sumanasekaraupamali2@gmail.com	0719963107	Sri Lanka	eventOrganizer	View Delete
<input type="checkbox"/>		seboe	seboe@gmail.com	0786742345	Sri Lanka	traveler	View Delete

Add user by Admin page



View user for Admin Page

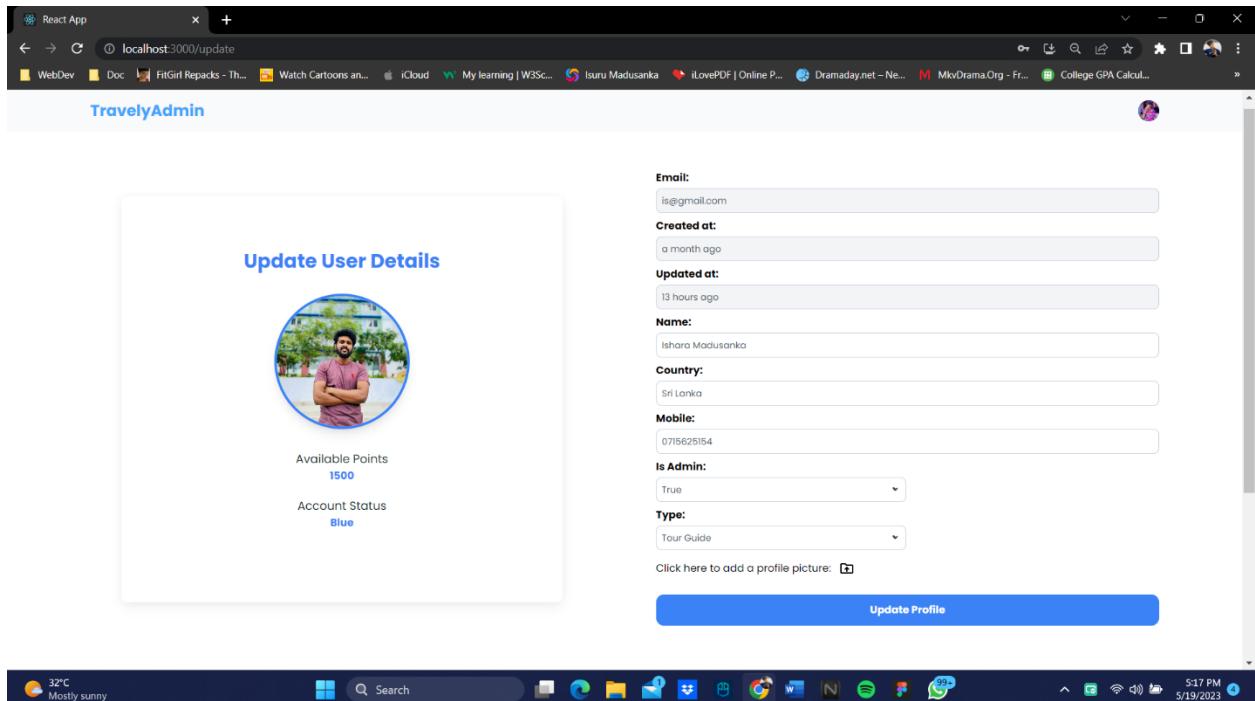
Profile Details	
tourGuide	
ID: 6441a17f96a1c74fec9d2c93	Is Admin: true
Name: Ishara Madusanka	Type: tourGuide
Email: is@gmail.com	Created at: a month ago
Mobile: 0715625154	Updated at: 12 hours ago
Country: Sri Lanka	

Available Points: 1500

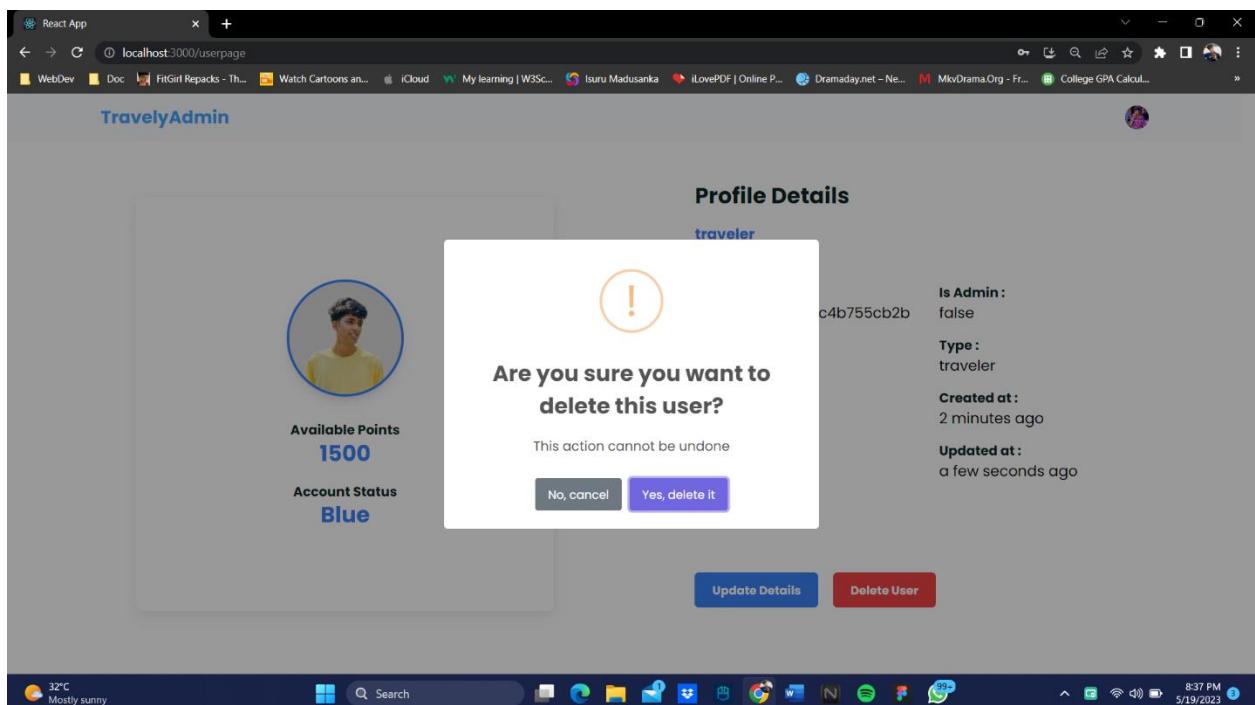
Account Status: Blue

Update Details **Delete User**

Update user by Admin page

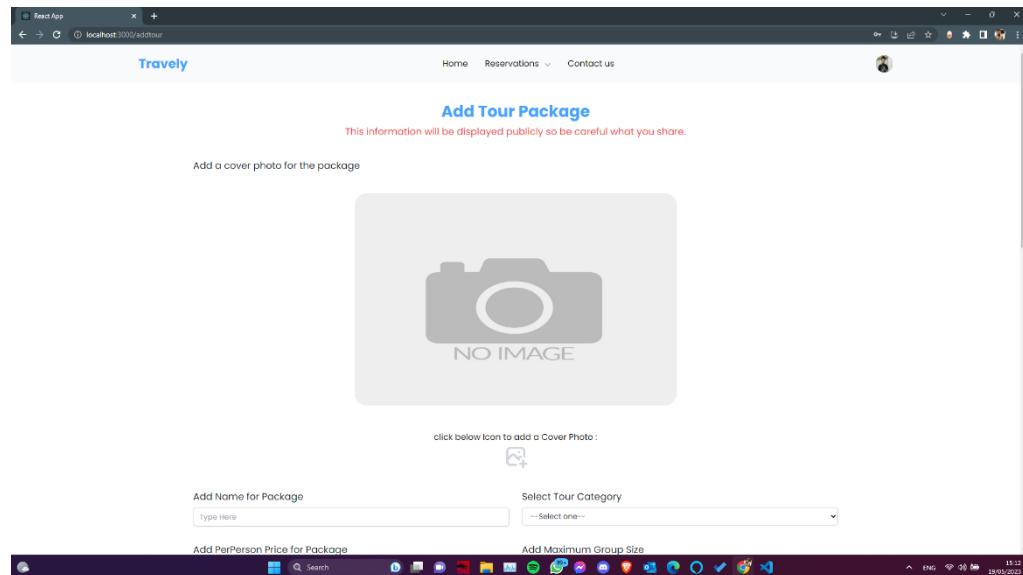


User profile delete by Admin confirmation

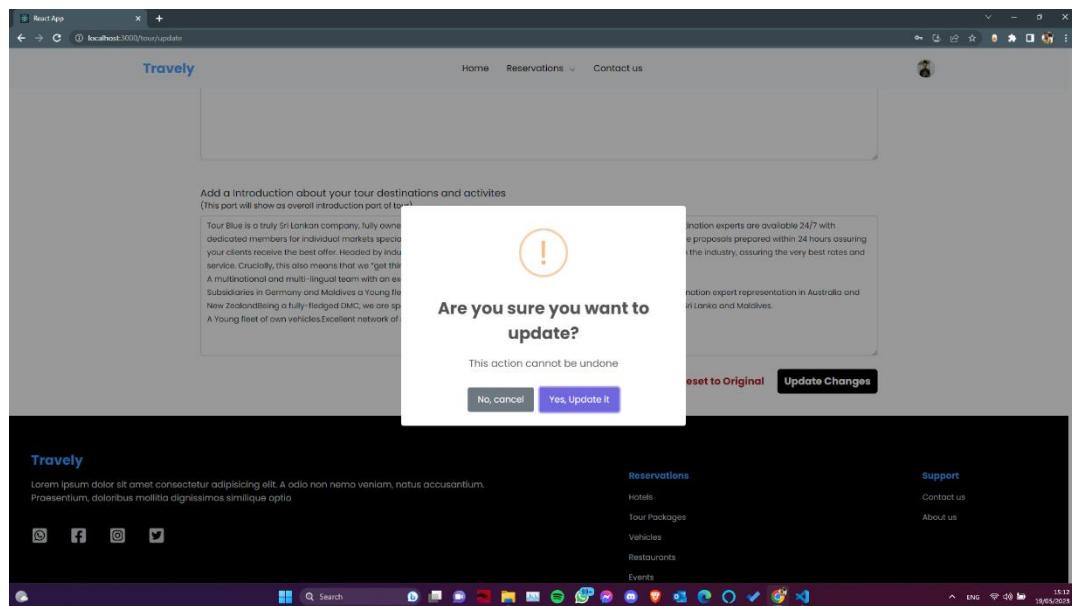


IT21189944 – Madusanka G.K.I

Add tour.



Update tour:



Delete tour:

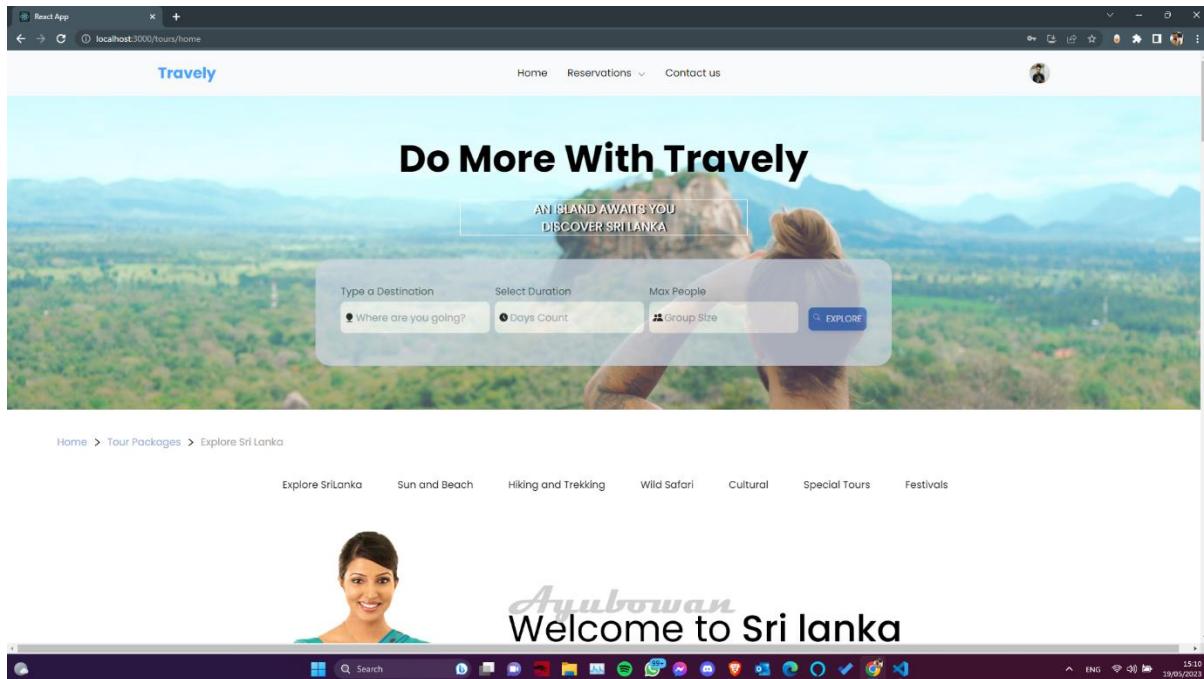
The screenshot shows a confirmation dialog box centered on the screen. The dialog has a yellow exclamation mark icon at the top. Below it, the text reads: "Are you sure you want to delete this Tour?". Underneath, a smaller note says: "This action cannot be undone". At the bottom of the dialog are two buttons: "No, cancel" (gray) and "Yes, delete it" (blue). Behind the dialog, the main page content is visible, featuring a large image of a train crossing a bridge over lush greenery, and a text introduction about the tour.

View tour:

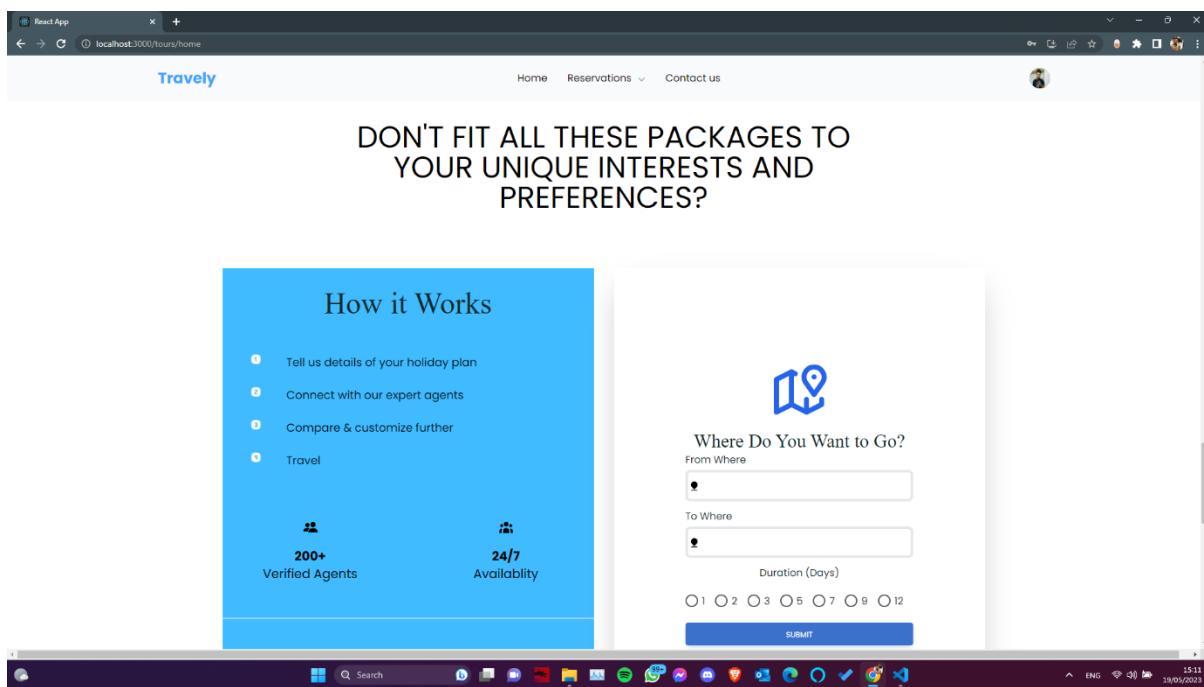
The screenshot shows a tour detail page. On the left, there is a large image of a leopard standing on a rock. To the right of the image, the tour's name is listed as "Name : Sri Lanka In To The Wild Adventure". Below it are other details: "Added By : ishara2@gmail.com", "Price : 2499", "Category : wild safari", "Languages : English, French, Hindi", and "maximum Group Size : 10". Further down, the "Introduction" section describes the tour as a Sri Lankan company offering various services like cultural tours and safaris. The "Description" section provides more details about the tour package, mentioning destinations like Negombo and Colombo. At the bottom of the page are two buttons: "Update Details" (blue) and "Delete Tour" (red).

X

Tour home:



Customize tour form:



Category filter :

The screenshot shows a web browser window for 'localhost:3000/sunandbeach'. The header includes the 'Travely' logo, navigation links for 'Home', 'Reservations', and 'Contact us', and a user profile icon. Below the header is a large banner image of a person on a beach. The main content area shows a breadcrumb path: 'Home > Tour Packages > Sun and Beach'. A navigation bar below the path has tabs for 'Explore Sri Lanka', 'Sun and Beach' (which is highlighted in blue), 'Hiking and Trekking', 'Wild Safari', 'Cultural', 'Special Tours', and 'Festivals'. Three tour packages are listed in cards:

- Costal Experience In Sri Lanka** (7 days) - From \$950, [VIEW DETAILS](#)
- 5-Day Galle Sightseeing & Beach** (5 days) - From \$580, [VIEW DETAILS](#)
- 7-Day Pasikuda Sightseeing & Beach** (7 days) - From \$500, [VIEW DETAILS](#)

Search results:

The screenshot shows a web browser window for 'localhost:3000/tours/search/colombo/0/0'. The header and navigation bar are identical to the previous screenshot. The main content features a large banner image of a person looking at a scenic landscape with mountains. The text 'Search Results' is prominently displayed in the center. Below the banner, a call-to-action box says 'AN ISLAND AWAITS YOU, DISCOVER SRI LANKA'. The breadcrumb path is 'Home > Tour Packages > Explore Sri Lanka'. The navigation bar below the path includes 'Explore Sri Lanka', 'Sun and Beach', 'Hiking and Trekking', 'Wild Safari', 'Cultural', 'Special Tours', and 'Festivals'.

Results Found : 1

The screenshot shows a single search result card for a tour package. The card features a thumbnail image of a train crossing a bridge over lush greenery. The title of the tour is not explicitly visible but is part of the card's content. The card includes a 'VIEW DETAILS' button.

Tour Details and Booking form:

7-Day Pasikuda Sightseeing & Beach

Category	Duration	Ranking	Group Size	Languages
sun and beach	7 days	★	10	English, French, Spanish, German, Italian, Japanese, Korean

Starting From
\$500 /Person
Cities: Colombo, Pasikuda
Tour ID: T0027 [CUSTOMIZE YOUR TOUR](#)

Booking Details

First name _____ Last name _____
Select a date _____
Phone Number _____ No of Guests _____

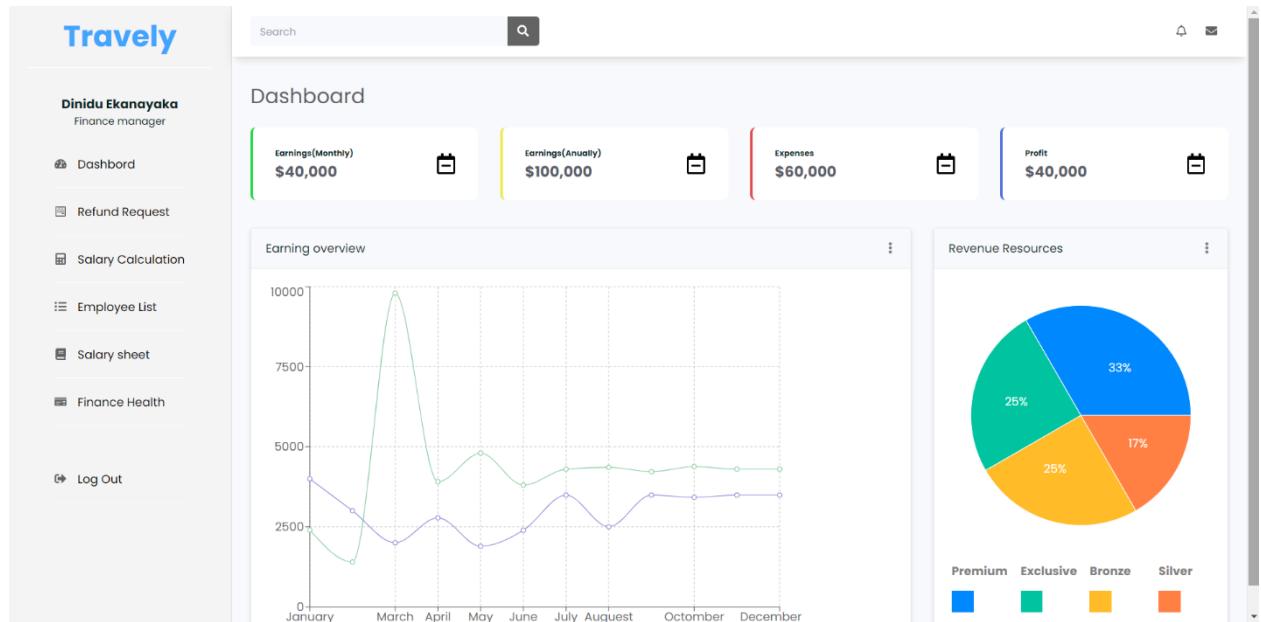
Tour list pdf:

Travely
Tour Details Report
Report Generated Date: May-19-2023
Travely.co,Whihara mavatha,Kaduwela,Sri lanka

No	Name Of Package	Tour Category	Duration	Price	Maximum Group Count	Address By
1	dts	Hiking and trekking	5	90	2215	ishan2@gmail.com
2	7-Day Pasikuda Sightseeing & Beach	sun and beach	7	900	10	ishan2@gmail.com
3	5-Day Galle Sightseeing & Beach	sun and beach	5	960	10	ishan2@gmail.com
4	Grand Journey From North To South	wild safari	5	1750	6	ishan2@gmail.com
5	Sri Lanka In To The Wild Adventure	wild safari	9	2499	15	ishan2@gmail.com
6	Sri Lanka Adventure Express	wild safari	9	2550	10	ishan2@gmail.com
7	Nightlife IN COLOMBO	Festival	3	990	20	ishan2@gmail.com
8	Knuckles Mountain Trekking Private	Hiking and trekking	5	1400	8	ishan2@gmail.com
9	Coastal Experience In Sri Lanka	sun and beach	7	960	10	ishan2@gmail.com
10	Sri Lanka Experience	special tours	12	1499	16	ishan2@gmail.com
11	SriLanka Extreme Adventures	Cultural	15	1275	10	ishan2@gmail.com

IT21186042 - Ekanayaka E.M.D.K.L

Finance Manager Dashboard:



Salary Calculation Section:

The salary calculation form includes the following fields:

Employee Name	Employee ID
John Doe	00001
NIC	123456789V
Job Position	Admin
Basic Salary	5000
No of Dates	OT Hours
10	10

Calculate

Salary Sheet Section:

Eid	Name	Nic	Jobposition	Number of Dates	OT Hours	Basic Salary(\$)	Net Salary(\$)
000001	John Doe	123456789V	Manager	10	10	5000	327
000002	Jane Smith	987654321V	Analyst	26	20	3500	3750
000003	Mark Johnson	456789123V	Specialist	25	15	4000	5500
000004	Emily Johnson	654321987V	Clerk	23	79	2500	3800
000005	Michael Brown	789456123V	Manager	24	24	6700	421
000006	Sophia Johnson	321654987V	Analyst	25	10	3700	4200
000007	William Davis	852963741V	Specialist	20	20	4200	4600
000008	Olivia Johnson	963852741V	Clerk	23	10	2700	3000
000009	James Brown	741852963V	Manager	24	19	5800	6300
000010	Emma Wilson	369852147V	Analyst	26	18	3900	4400

Employee List Section:

Eid	Name	Nic	Email	Department	Position	Basic Salary(\$)
000001	John Doe	123456789V	johndoe@example.com	Finance	Manager	5000
000002	Jane Smith	987654321V	janesmith@example.com	HR	Supervisor	4000
000003	Michael Johnson	456789123V	michaeljohnson@example.com	Sales	Associate	3000
000004	Emily Davis	654321987V	emilydavis@example.com	Marketing	Coordinator	3500
000005	Robert Wilson	789456123V	robertwilson@example.com	Operations	Manager	5500
000006	Sarah Thompson	159357486V	sarahthompson@example.com	Research	Analyst	3800
000007	David Lee	369852147V	davidlee@example.com	IT	Developer	4500
000008	Jennifer Davis	852963741V	jenniferdavis@example.com	Marketing	Manager	5200

Financial Health Section:

The screenshot shows the 'Finance Health' section of the Travely application. The sidebar on the left includes a user profile for 'Dinidu Ekanayaka' (Finance manager) and links for Dashboard, Refund Request, Salary Calculation, Employee List, Salary sheet, Finance Health, and Log Out. The main content area is titled 'Finance Health' and contains a table with the following data:

Record ID	Month	Section	Income(\$)	Expenses(\$)
001	January	Special Activities	10	10
002	February	Vehicle Booking	50	30
003	March	Train Booking	80	50
004	April	Hotel Booking	150	100
005	May	Employee Salary	5000	-
006	June	Site Maintenance	-	200
007	July	Restaurant Booking	120	80
008	August	Special Activities	20	15
009	September	Vehicle Booking	60	40
010	October	Train Booking	90	60

IT21156960 - Kodithuwakku C.K.

Hotel Home page

The screenshot shows the homepage of the Travely website. At the top, there is a navigation bar with links for 'Home', 'Reservations', and 'Contact us'. A user profile icon is also present. Below the navigation bar, a large banner with the text 'DISCOVER YOUR IDEAL HOTEL AND BOOK YOUR NEXT STAY TODAY!' is displayed. Underneath the banner, there is a search form with fields for 'Location' (containing 'Where are you going?'), 'Check-In Date' (containing 'mm/dd/yyyy'), and 'Check-Out Date' (containing 'mm/dd/yyyy'). Below the search form, a section titled 'Hotels guests love' displays four hotel cards: 'Marino Beach Colombo', 'Granbell Resort', 'Amari', and 'Bay Inn', each with a small thumbnail image and the hotel's name.

Search Hotels

The screenshot shows the search results page of the Travely website. The top navigation bar and user profile icon are visible. The search form at the top includes fields for 'Location' (containing 'galle'), 'Check-In Date' (containing '05/18/2023'), and 'Check-Out Date' (containing '05/30/2023'). Below the search form, a single hotel result is shown for 'Bay Inn' in 'galle'. The result includes a thumbnail image of the hotel, the name 'Bay Inn', the location 'galle', the price 'Starting from Rs.15000', and a 'View' button.

Accommodation manager dashboard

The screenshot shows a web-based hotel management system. At the top, there's a header bar with the title "TravelyAdmin" and a user profile icon. Below the header is a navigation bar with three buttons: "Add Hotel" (blue), "Hotel Reservations" (black), and "Generate Report" (blue). A search bar labeled "Search" is positioned above a table. The table has columns for "Image", "Name", "Hotel Type", "City", "Mobile", "Contact Name", "Cheapest Price", and "Action". It lists four hotels: Marino Beach Colombo, Granbell Resort, Amari, and Bay Inn. Each row includes "View" and "Delete" buttons.

Add hotel form

The screenshot shows a form titled "List Your Hotel and Join with us". The form fields include:

- HOTEL NAME:** A text input field with placeholder text "Enter your Hotel name".
- TITLE:** A text input field with placeholder text "Enter title for your Hotel".
- SELECT YOUR HOTEL TYPE:** A dropdown menu with the placeholder text "--Add hotel type".
- CITY:** A text input field.
- PROVINCE:** A dropdown menu set to "SOUTHERN PR".
- ZIP:** A text input field with the value "90210".
- ADDRESS:** A text input field.
- DISTANCE FROM MAIN CITY:** A text input field.
- CONTACT NAME:** A text input field.

Update hotel form

Travely

Home Reservations Contact us 

Update Hotel and Join with us

HOTEL NAME
Marino Beach Colombo

TITLE
This is your dream paradise

SELECT YOUR HOTEL TYPE
Hotel

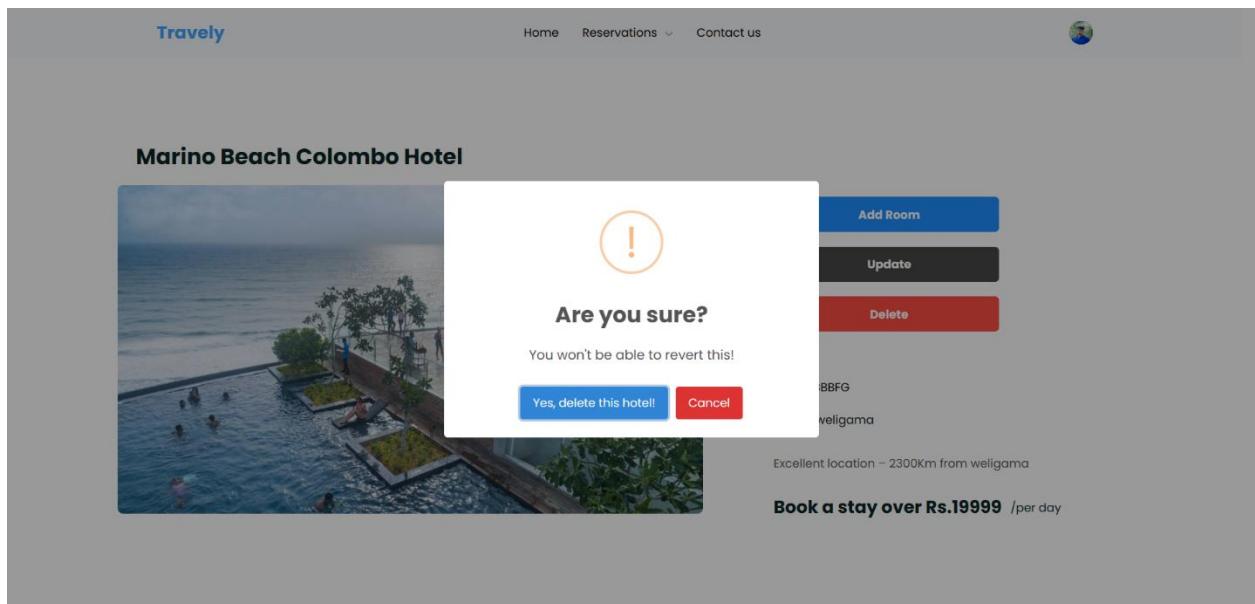
CITY colombo	PROVINCE SOUTHERN PR	ZIP 60100
-----------------	-------------------------	--------------

ADDRESS
123,Colombo main rd, Colombo

DISTANCE FROM MAIN CITY
0.8

CONTACT NAME
Chamit Kavindu

Hotel delete



Add hotel room form

The screenshot shows a web page titled "Travely" with a navigation bar including "Home", "Reservations", and "Contact us". A user profile icon is in the top right. The main content area is titled "Customize Your Rooms" and contains five input fields: "NAME OF THE ROOM", "PRICE", "DESCRIPTION", "MAX PEOPLE", and "ROOM NUMBERS". Below these fields are two buttons: "SUBMIT" and "Reset".

Hotel room reservation

The screenshot shows a web page titled "Travely" with a navigation bar including "Home", "Reservations", and "Contact us". A user profile icon is in the top right. The main content area features a large image of a beachfront hotel building. Overlaid on the image is a modal window for "Bay Inn Hotel". The modal includes a title "Family room", a description mentioning "Beds-5 Balcony-2 Washrooms-2", "Max people: 5", and "Price per day: 50000". It lists room numbers 114, 115, 108, 109, 110, 111, 112, and 113, each with an "Available" status indicator. A note states "Total Payment: Rs.700000". On the right side of the modal, there is a summary of the stay: "Check-in Date: 2023-05-18", "Check-out Date: 2023-06-25", and "Stay over Rs.105000 /for 7 days". Two "Reserve now" buttons are at the bottom of the modal.

XX

IT21164330 - Arandara S.D

Train Home Page

The screenshot shows the homepage of a travel website called "Travely". At the top, there are search fields for "From" (Colombo Fort), "To" (Galle), "Departure Date" (mm/dd/yyyy), "Return Date" (mm/dd/yyyy), and "Number Of Passengers". Below this, there is a section titled "TRAIN LIST" featuring two train options:

- ruhune kumari**: A blue and yellow locomotive. Departure from Colombo Fort at 14:46, arrival in Galle at 16:46. 20 seats available. Price: Rs.1000. Book Now button.
- Test**: A blue and yellow locomotive. Departure from Colombo Fort at 23:40, arrival in Galle. 2 seats available. Price: Rs.2000. Book Now button.

View Single Page

The screenshot shows a single train page for the "ruhune kumari" train. On the left is a large image of the blue and yellow locomotive. To the right, the train details are listed:

- ruhune kumari**
- ★ 4.2
- Galle - Colombo Fort
- ⌚ 16:46 – 14:46
- ⌚ 20 Seats Available
- Rs.1000**
- BOOK** button

Add Passenger Details

The screenshot shows the 'ADD PASSENGER DETAILS' form. At the top, there is a header with the 'Travely' logo, navigation links for 'Home', 'Reservations', and 'Contact us', and a user profile icon. Below the header, the form consists of six input fields arranged vertically: 'Number Of Tickets', 'First Name', 'Last Name', 'Nationality', 'ID card Number', and 'Phone Number'. Each field has a placeholder text and a light blue background.

My Tickets

The screenshot shows the 'My Tickets' section. At the top, there is a header with the 'Travely' logo, navigation links for 'Home', 'Reservations', and 'Contact us', and a user profile icon. Below the header, the title 'My Tickets' is centered. The page displays a grid of ticket records. Each record includes the passenger's name, the number of tickets, the total price, and a 'Show' button. The records are arranged in three rows:

Test	ruhune kumari	Express (B)	ruhune kumari
noOfTickets :1 Total Price :Rs.2000	noOfTickets :1 Total Price :Rs.1000	noOfTickets :1 Total Price :Rs.780	noOfTickets :1 Total Price :Rs.1000
Show	Show	Show	Show

ruhune kumari	ruhune kumari	ruhune kumari	Podi Menike
noOfTickets :1 Total Price :Rs.1000	noOfTickets :1 Total Price :Rs.1000	noOfTickets :1234 Total Price :Rs.1000	noOfTickets :1 Total Price :Rs.1000
Show	Show	Show	Show

ruhune kumari	ruhune kumari
noOfTickets :1 Total Price :Rs.1000	noOfTickets :1 Total Price :Rs.1000
Show	Show

Show My ticket details

The screenshot shows a ticket summary for a passenger named Sehan Arandara. The ticket is for 1 ticket at Rs.2000. The passenger's first name is Sehan and last name is Arandara. Nationality is Sri Lanka and ID Card Number is 1234567890. Payment status is Paid.

No. of Tickets:	1	Price:	Rs.2000
First Name:	sehan	Last Name:	Arandara
Nationality:	sri lanka	ID Card Number:	1234567890

Paid View Ticket

Train Booking management system admin panel

The screenshot shows a list of trains managed by the system. Each train entry includes its name, origin, destination, number of seats, arrival time, departure time, price, and actions (View, Delete).

<input type="checkbox"/>	Image	Name of the Train	From	To	No of seats	Arrival Time	Departure T...	Price	Action
<input type="checkbox"/>		ruhune kumari	Colombo Fort	Galle	20	14:46	16:46	Rs.1000	<button>View</button> <button>Delete</button>
<input type="checkbox"/>		Podi Menike	Colombo Fort	Badulla	10	16:00	14:00	Rs.1000	<button>View</button> <button>Delete</button>
<input type="checkbox"/>		Podi Menike	Badulla	Colombo Fort	5	19:30	15:00	Rs.15000...	<button>View</button> <button>Delete</button>
<input type="checkbox"/>		Udarata Menike	Colombo Fort	Badulla		19:45		Rs.1000	<button>View</button> <button>Delete</button>
<input type="checkbox"/>		Express (B)	Colombo Fort	Hatton		19:52		Rs.780	<button>View</button> <button>Delete</button>
<input type="checkbox"/>		Samudra Devi	Galle	Maradana	5000	08:06		Rs.1200	<button>View</button> <button>Delete</button>

Add Train

The screenshot shows the 'ADD NEW TRAIN' form. It includes fields for Train Name, from, To, and two additional fields with dropdown menus.

ADD NEW TRAIN

Train Name
from
To
--::--
--::--

Review Tickets admin panel

Review Panel

Passenger :sehan Train Name :Test Total Price :Rs.2000 Review Ticket	Passenger :iSURUR Train Name :ruhune kumari Total Price :Rs.1000 Review Ticket	Passenger :Pahasara Train Name :Express (B) Total Price :Rs.780 Review Ticket	Passenger :ishara Train Name :ruhune kumari Total Price :Rs.1000 Review Ticket
Passenger :Sehan Train Name :ruhune kumari Total Price :Rs.1000 Review Ticket	Passenger :Sehan Train Name :ruhune kumari Total Price :Rs.1000 Review Ticket	Passenger :fvgbhnjkm Train Name :ruhune kumari Total Price :Rs.1000 Review Ticket	Passenger :sehan dee Train Name :Podi Menike Total Price :Rs.1000 Review Ticket
Passenger :ioshara Train Name :ruhune kumari Total Price :Rs.1000 Review Ticket	Passenger : Train Name :ruhune kumari Total Price :Rs.1000 Review Ticket		

View Pending tickets for approval

The screenshot shows a user profile with the name "Travely" and a small profile picture. Below the header, there's a section titled "Test". The form fields for the pending ticket are as follows:

- No. of Tickets: 1
- Price: Rs.2000
- First Name: sehan
- Last Name: Arandara
- Nationality: sri lanka
- ID Card Number: 1234567890

At the bottom right, there are three buttons: "Paid" (green), "Approve" (green), and "Reject" (red).

IT21169144 - Karunaratne R.Y.D

Vehicle Home Page

All Vehicles

Filter by Vehicle Type

The screenshot shows the Travely website interface. At the top, there is a navigation bar with links for Home, Reservations, and Contact us, along with a user profile icon. Below the navigation bar, there are two filter dropdowns: 'Vehicle Type' set to 'Car' and 'Pick-up Location' set to 'Colombo'. The main content area is titled 'VEHICLE LIST' and displays three vehicle options:

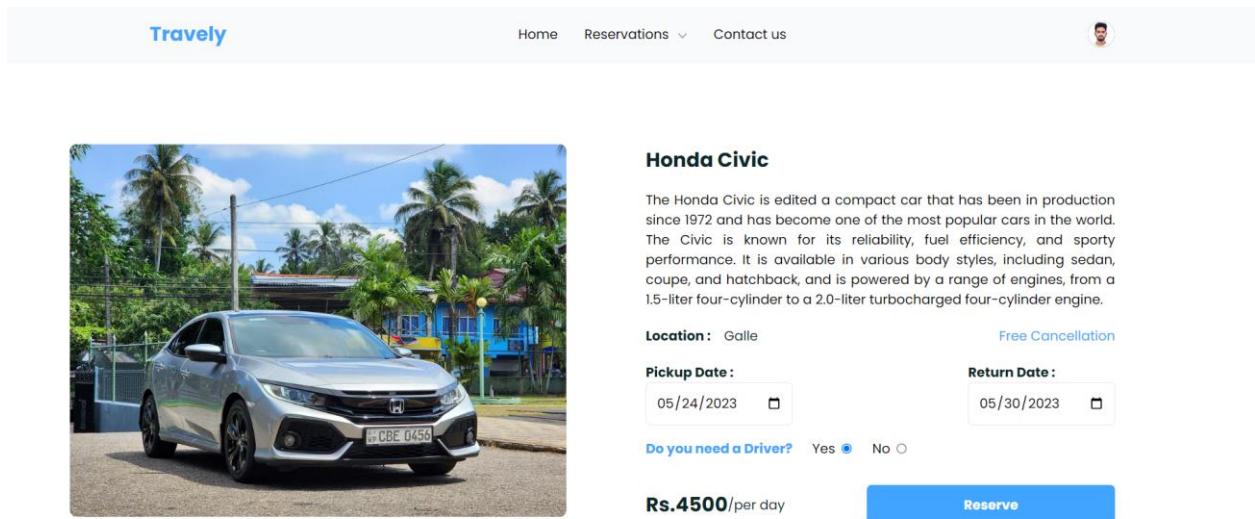
- Honda Civic**: 4 People, Auto, Petrol. Price: Rs. 4500/per day. [Reserve Now](#)
- Toyota Axio**: 4 People, Auto, Petrol. Price: Rs. 8500/per day. [Reserve Now](#)
- Mercedes Benz**: 4 People, Auto, Petrol. Price: Rs. 14500/per day. [Reserve Now](#)

Filter vehicles by Vehicle Type and Location.

The screenshot shows the Travely website interface with filters applied. The 'Vehicle Type' dropdown is set to 'Car' and the 'Pick-up Location' dropdown is set to 'Negombo'. The main content area is titled 'VEHICLE LIST' and displays two vehicle options:

- Toyota Axio**: 4 People, Auto, Petrol. Price: Rs. 8500/per day. [Reserve Now](#)
- Honda Fit**: 2 People, Auto, Petrol. Price: Rs. 7500/per day. [Reserve Now](#)

Reserve a Vehicle



The screenshot shows a vehicle listing for a Honda Civic. At the top, there's a navigation bar with 'Travely' logo, 'Home', 'Reservations', and 'Contact us'. A user profile icon is also present.

Vehicle Image: A silver Honda Civic parked on a street with palm trees in the background.

Vehicle Details: **Honda Civic**

Description: The Honda Civic is edited a compact car that has been in production since 1972 and has become one of the most popular cars in the world. The Civic is known for its reliability, fuel efficiency, and sporty performance. It is available in various body styles, including sedan, coupe, and hatchback, and is powered by a range of engines, from a 1.5-liter four-cylinder to a 2.0-liter turbocharged four-cylinder engine.

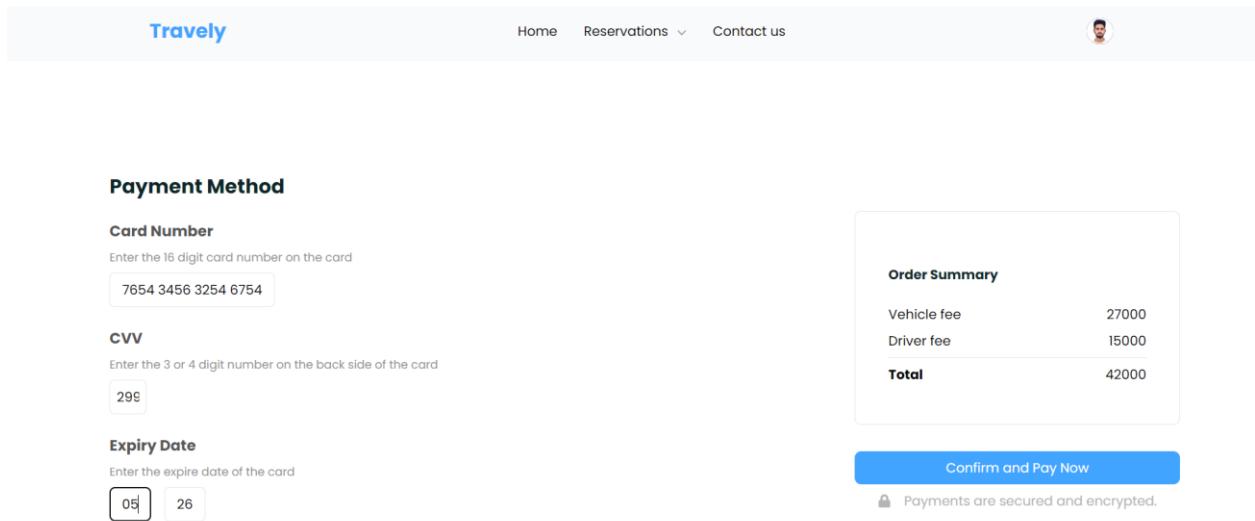
Location: Galle **Free Cancellation**

Pickup Date: 05/24/2023 **Return Date:** 05/30/2023

Do you need a Driver? Yes No

Rs.4500/per day **Reserve**

Payment Page



The screenshot shows a payment method page. At the top, there's a navigation bar with 'Travely' logo, 'Home', 'Reservations', and 'Contact us'. A user profile icon is also present.

Payment Method

Card Number
Enter the 16 digit card number on the card
7654 3456 3254 6754

CVV
Enter the 3 or 4 digit number on the back side of the card
299

Expiry Date
Enter the expire date of the card
08 26

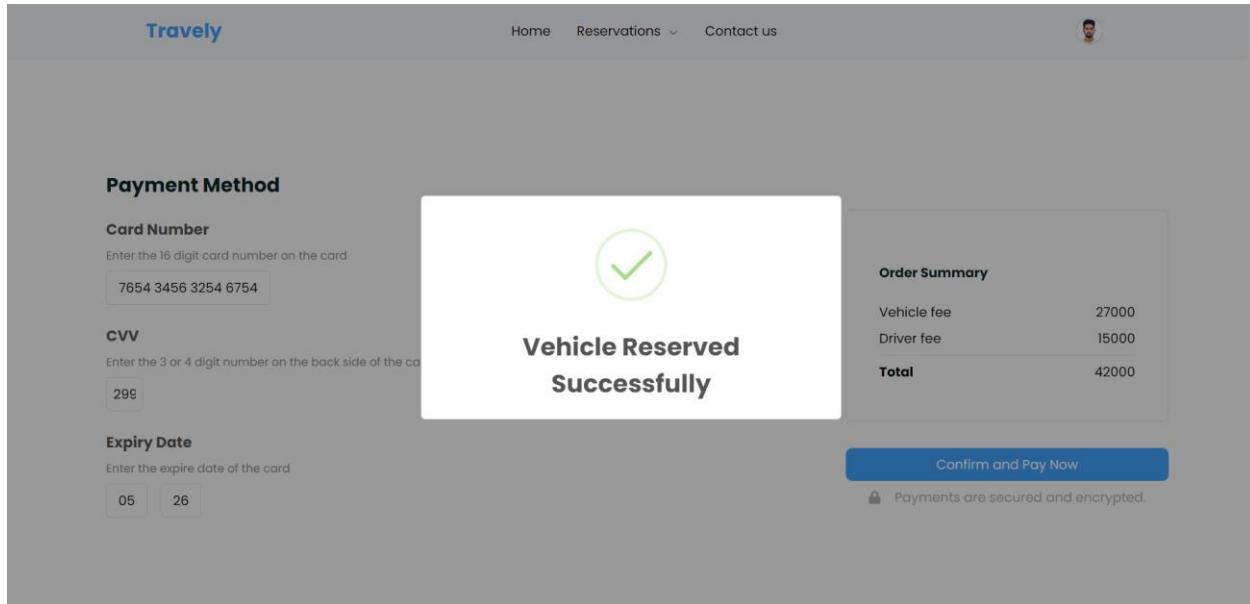
Order Summary

Vehicle fee	27000
Driver fee	15000
Total	42000

Confirm and Pay Now

Payments are secured and encrypted.

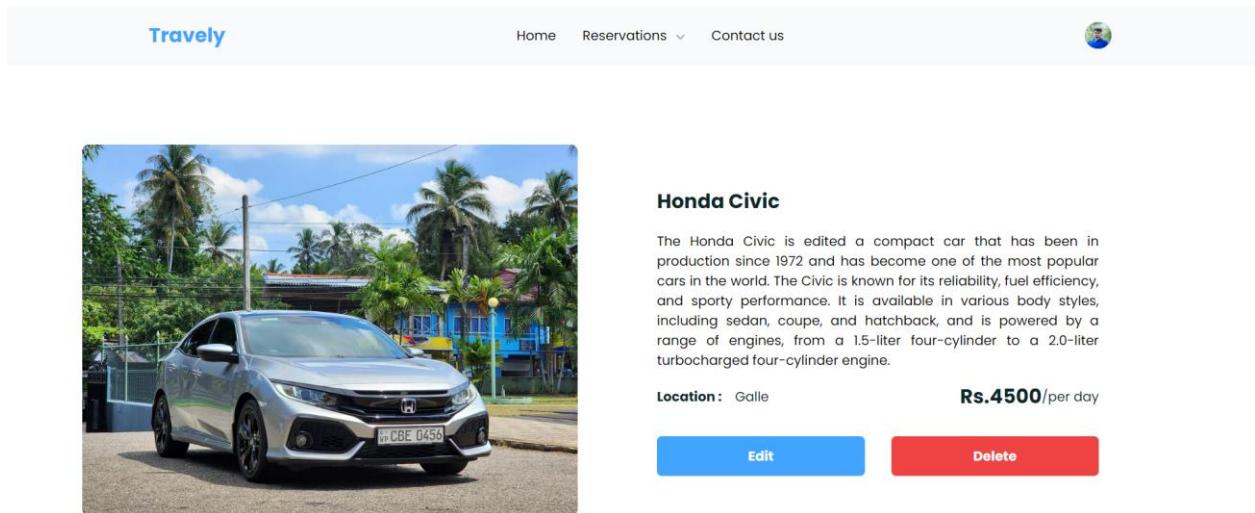
Payment Successful Message



Vehicle Admin Dashboard

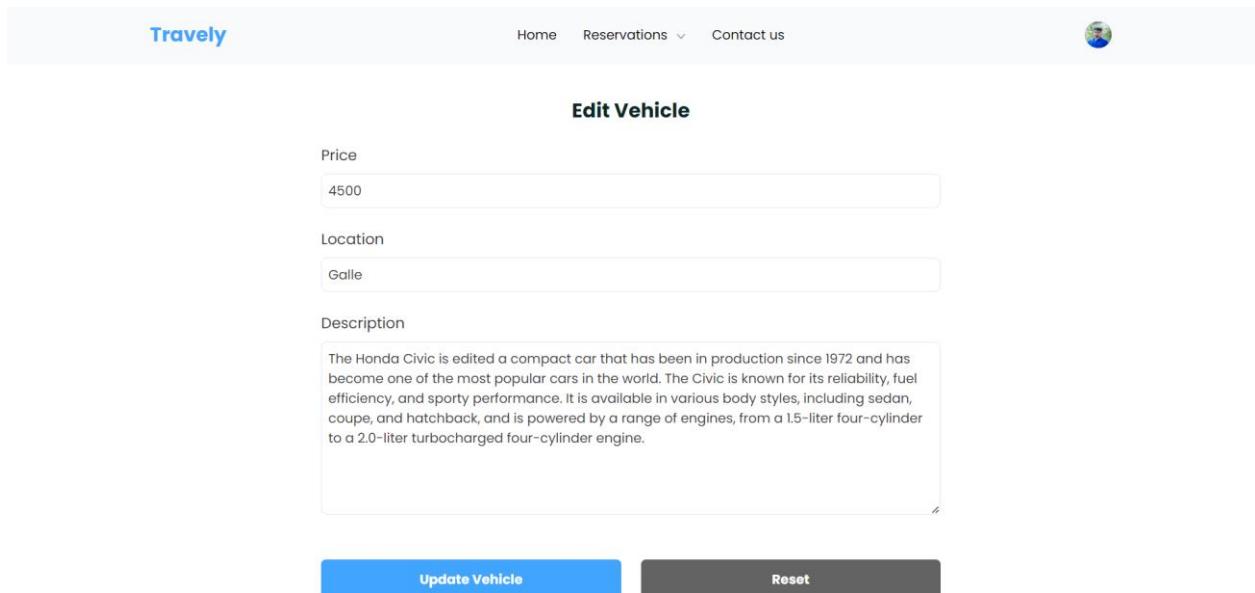
Vehicle Management										
Add Vehicle Generate report Vehicle Reservations										
<input type="text" value="Search"/>										
Image	Brand	Model	Owner Name	Vehicle Type	Vehicle Number	Capacity	Location	Action		
	Honda	Civic	Yasiru Deshan	Car	CAF-6458	4	Galle	View	Delete	
	Toyota	Axio	Isuru Madusanka	Car	CBD-2222	4	Negombo	View	Delete	
	Mercedes	Benz	Ishara Madusanka	Car	CAD-8181	4	Kandy	View	Delete	
	Isuzu	Gala mio	RP	Bus	NC-7624	38	Colombo	View	Delete	
	Nissan	X-Trail	Anjana Prabath	SUV	CAD-6546	6	Galle	View	Delete	
	Toyota	Land Crui...	Umesh Dewasinghe	SUV	KM-9909	5	Negombo	View	Delete	
	Toyota	Land Crui...	Sehan Deemantha	SUV	KX-7755	4	Negombo	View	Delete	
	Toyota	Vitz	Lahiru	Car	CBG-8972	3	Colombo	View	Delete	

Vehicle Overview



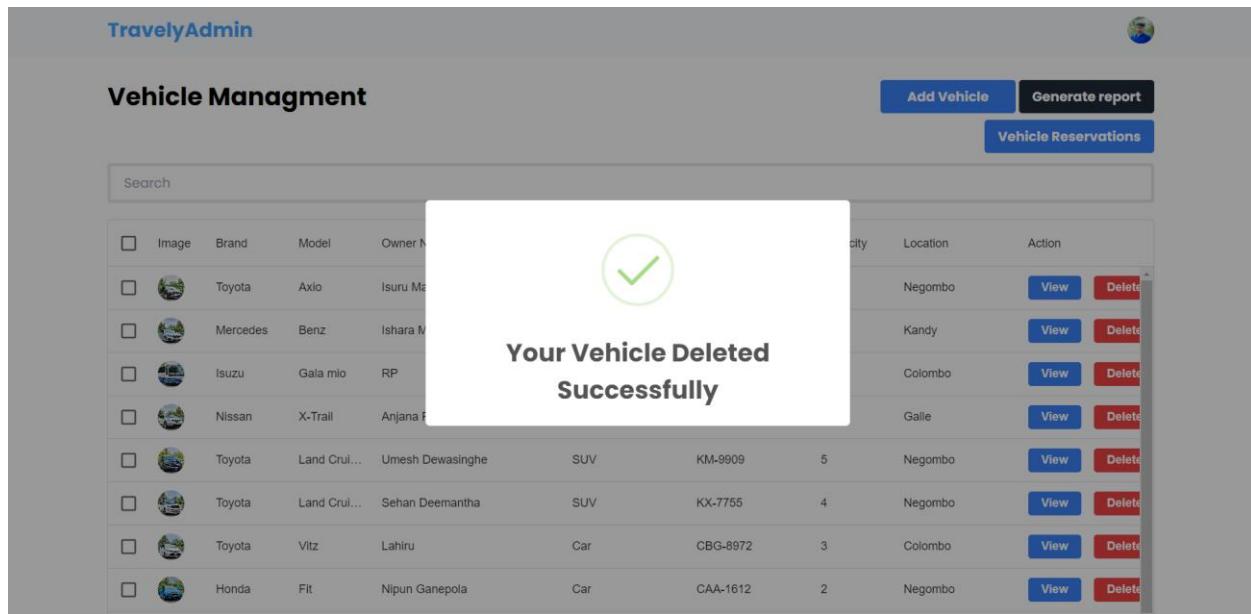
The screenshot shows a vehicle listing for a Honda Civic. At the top, there's a navigation bar with the logo 'Travely' and links for 'Home', 'Reservations', and 'Contact us'. A user profile icon is also present. Below the navigation, there's a large image of a silver Honda Civic parked on a street with palm trees in the background. To the right of the image, the car's name 'Honda Civic' is displayed in bold. A detailed description follows: 'The Honda Civic is edited a compact car that has been in production since 1972 and has become one of the most popular cars in the world. The Civic is known for its reliability, fuel efficiency, and sporty performance. It is available in various body styles, including sedan, coupe, and hatchback, and is powered by a range of engines, from a 1.5-liter four-cylinder to a 2.0-liter turbocharged four-cylinder engine.' Below the description, it says 'Location: Galle' and 'Rs.4500/ per day'. At the bottom are two buttons: a blue 'Edit' button and a red 'Delete' button.

Update a Vehicle



The screenshot shows the 'Edit Vehicle' form. The top navigation bar is identical to the previous screenshot. The main form area has a title 'Edit Vehicle'. It contains three input fields: 'Price' (with the value '4500'), 'Location' (with the value 'Galle'), and a larger 'Description' field which contains the same text as the vehicle overview: 'The Honda Civic is edited a compact car that has been in production since 1972 and has become one of the most popular cars in the world. The Civic is known for its reliability, fuel efficiency, and sporty performance. It is available in various body styles, including sedan, coupe, and hatchback, and is powered by a range of engines, from a 1.5-liter four-cylinder to a 2.0-liter turbocharged four-cylinder engine.' At the bottom are two buttons: a blue 'Update Vehicle' button and a dark grey 'Reset' button.

Delete a Vehicle



Add a Vehicle Form

The screenshot shows the 'Add a Vehicle' form. At the top right are links for 'Home', 'Reservations', and 'Contact us'. A user profile picture is at the top right. The form fields are: 'Vehicle Owner's Name' (Yasiru Deshan), 'Vehicle Brand Name' (Honda), 'Vehicle Model' (Civic), 'Vehicle Type' (Car, dropdown menu), and 'Vehicle Number' (CAF-6458).

XXX

Number of Seats
04

Transmission Type
Auto

Fuel Type
Petrol

Rent Price
12500

Description
Add your description here

1/300

Vehicle Reservations



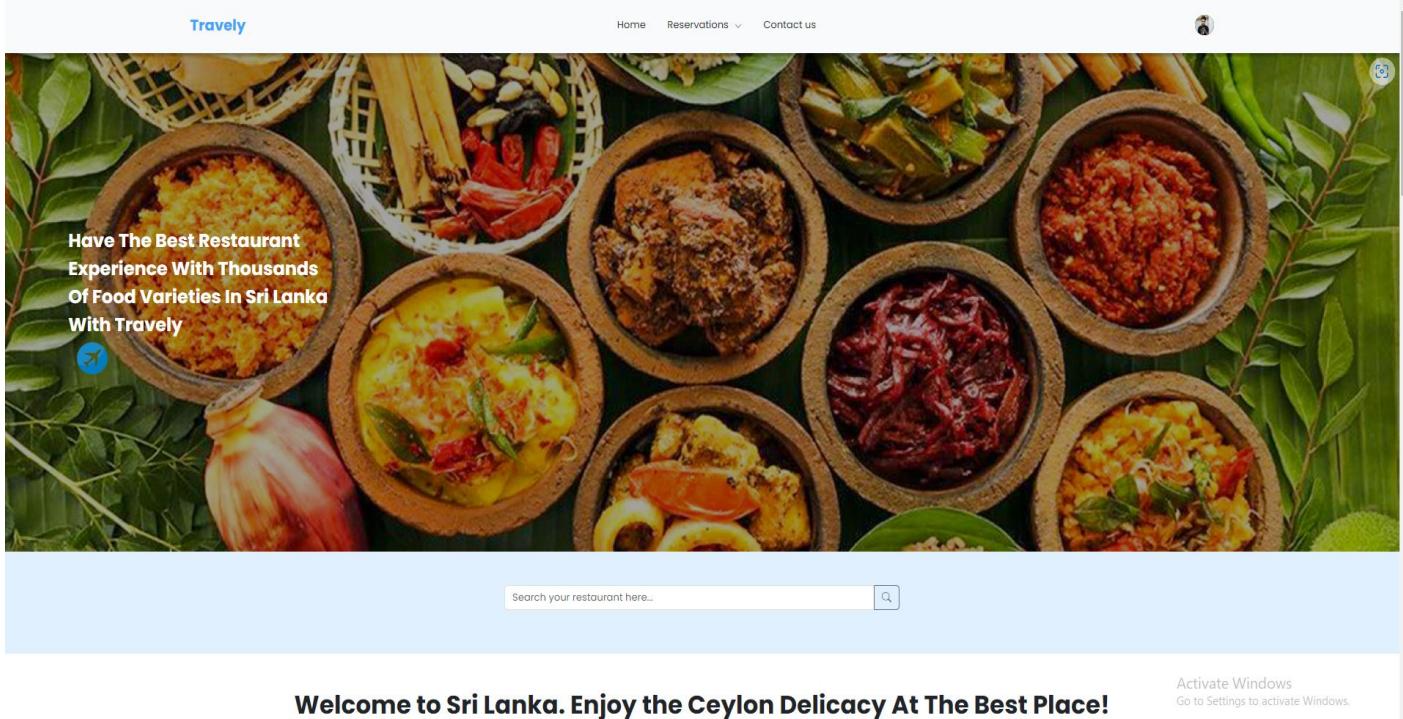
Home Reservations Contact us 

Vehicle Reservations

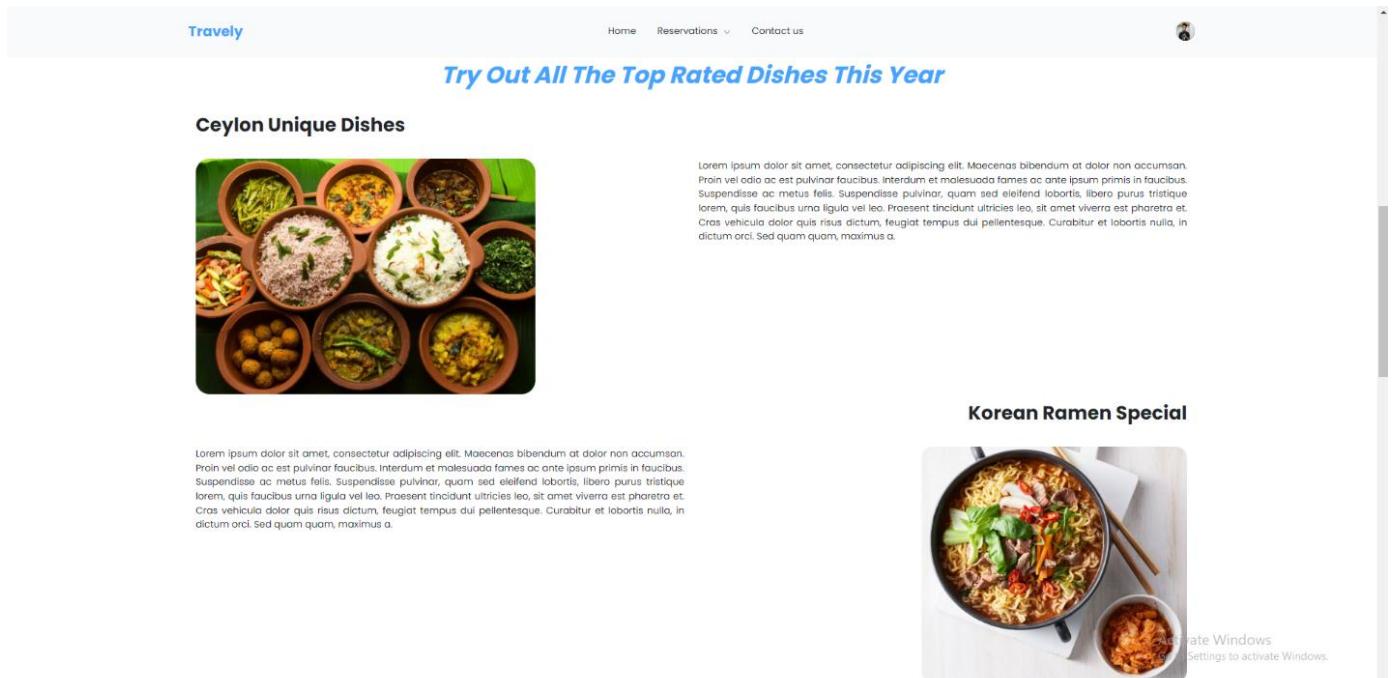
<input type="checkbox"/>	Date	Vehicle Number	Location	Vehicle Number	Pickup Date	Return Date	Price	Need Driver	Action
<input type="checkbox"/>	2023-05-11...	CBD-2222	Negombo	CBD-2222	2023-05-18...	2023-05-20...	22000	true	<button>View</button> <button>Delete</button>
<input type="checkbox"/>	2023-05-11...	CAF-6458	Galle	CAF-6458	2023-05-24...	2023-05-27...	21000	true	<button>View</button> <button>Delete</button>
<input type="checkbox"/>	2023-05-11...	CBD-2222	Negombo	CBD-2222	2023-05-16...	2023-05-19...	33000	true	<button>View</button> <button>Delete</button>
<input type="checkbox"/>	2023-05-11...	CBD-2222	Negombo	CBD-2222	2023-05-23...	2023-05-25...	22000	true	<button>View</button> <button>Delete</button>
<input type="checkbox"/>	2023-05-11...	CBD-2222	Negombo	CBD-2222	2023-05-23...	2023-05-25...	22000	true	<button>View</button> <button>Delete</button>
<input type="checkbox"/>	2023-05-11...	CBD-2222	Negombo	CBD-2222	2023-05-23...	2023-05-25...	22000	true	<button>View</button> <button>Delete</button>
<input type="checkbox"/>	2023-05-11...	CBD-2222	Negombo	CBD-2222	2023-05-11...	2023-05-11...	0	false	<button>View</button> <button>Delete</button>
<input type="checkbox"/>	2023-05-11...	CBD-2222	Negombo	CBD-2222	2023-05-11...	2023-05-11...	0	false	<button>View</button> <button>Delete</button>
<input type="checkbox"/>	2023-05-11...	CBD-2222	Negombo	CBD-2222	2023-05-19...	2023-05-26...	77000	true	<button>View</button> <button>Delete</button>

IT21166174 - Navindi R.L.S.

Home Page



The screenshot shows the homepage of the Traveley website. At the top, there is a navigation bar with links for Home, Reservations, and Contact us. The main header features a large image of various Sri Lankan dishes served in traditional clay bowls, surrounded by green leaves. A promotional banner on the left side reads: "Have The Best Restaurant Experience With Thousands Of Food Varieties In Sri Lanka With Traveley". Below the banner is a search bar with the placeholder text "Search your restaurant here..." and a magnifying glass icon. A small "Activate Windows" watermark is visible in the bottom right corner.



This screenshot shows two specific sections from the Traveley website:

- Ceylon Unique Dishes:** This section features a grid of small images showing various Sri Lankan dishes. To the right of the images is a block of placeholder text in Latin: "Lorem ipsum dolor sit amet, consectetur adipiscing elit. Maecenas bibendum at dolor non accumsan. Proin vel odio ac est pulvinar faucibus. Interdum et malesuada fames ac ante ipsum primis in faucibus. Suspendisse ac metus felis. Suspendisse pulvinar, quam sed eleifend lobortis, libero purus tristique lorem, quis faucibus urna ligula vel leo. Praesent tincidunt ultricies leo, sit amet viverra est pharetra et. Cras vehicula dolor quis risus dictum, feugiat tempus dui pellentesque. Curabitur et lobortis nulla, in dictum orci. Sed quoniam quam, maximus a."
- Korean Ramen Special:** This section shows a large image of a bowl of Korean ramen with various toppings like meat and vegetables, accompanied by a smaller bowl of kimchi and a pair of chopsticks.

Restaurant Management System – Search Restaurant Page

Travely

Home Reservations Contact us

Search your restaurant here...

Restaurant Name	Location	Rating	Avg. Price	Action
The Burger Joint	Colombo	4.8	Rs.2500/hour	Reserve
Ministry of Crab	Colombo	4.8	Rs.3000/hour	Reserve
Curry Leaf	Negombo	4.8	Rs.5200/hour	Reserve
Shanmugas	Colombo	4.8	Rs.1500/hour	Reserve
Ceylon Delicacy	Galle	4.8	Rs.2500/hour	Reserve
Aroma	Badulla	4.8	Rs.3000/hour	Reserve

Activate Windows
Go to Settings to activate Windows.

Travely

Home Reservations Contact us

Curry

Restaurant Name	Location	Rating	Avg. Price	Action
Curry Leaf	Negombo	4.8	Rs.5200/hour	Reserve

Travely

Reservations Support

Hotels Activate Windows
Tour Packages Go to Settings to activate Windows.
Vehicles

XXXIII

Restaurant Management System – Reserve Restaurant Page

Travely

Home Reservations Contact us

Reservation added successfully!

Curry Leaf

Title: Roof top

Price per Hour: 5200

Time: 03:00 AM

No of People: 2

Table No: 5

[My Reservations](#) [Reserve](#)

Reviews and Ratings

4.6

Rs. 5200/ hour

Travely

Reservations Hotels Tour Packages

Support Windows Go to Settings to activate Windows.

Contact us

About us

Restaurant Management System – Reservation Cancellation Page

Travely

Home Reservations Contact us

My Reservations

Curry Leaf , Negombo Restaurant Type – Indian	Title – Roof top	Reserved Time – 01:00 AM	Cancel
The Burger Joint , Colombo Restaurant Type – Thai	Title – Roof top	Reserved Time – 02:00 AM	Cancel
Shanmugas , Colombo Restaurant Type – Sri Lankan	Title – Balcony	Reserved Time – 02:00 AM	Cancel
Curry Leaf , Negombo Restaurant Type – Indian	Title – Balcony	Reserved Time – 02:00 AM	Cancel
Ceylon Delicacy , Galle Restaurant Type – Sri Lankan	Title – Balcony	Reserved Time – 02:00 AM	Cancel
The Burger Joint , Colombo Restaurant Type – Thai	Title – Balcony	Reserved Time – 03:00 AM	Cancel
Curry Leaf , Negombo Restaurant Type – Indian	Title – Roof top	Reserved Time – 03:00 AM	Cancel

Travely

Reservations Hotels Tour Packages

Support Windows Go to Settings to activate Windows.

Contact us

About us

Restaurant Management System –Restaurant Manager Page

The screenshot shows a table of restaurant data:

Registration No	Name	District	Address	Price	Chef Qualification	Mobile No	Action
TER-1256767	The Burger Joint	Colombo	82 Dharmapala Mawatha, Colombo 00700, Sri Lanka	2500	Degree Level	0781234562	<button>View</button> <button>Delete</button>
HRR-9263434	Ministry of Crab	Colombo	Old Dutch Hospital, Colombo 00100, Sri Lanka	3000	Degree Level	0781234562	<button>View</button> <button>Delete</button>
LSA-9276543	Curry Leaf	Negombo	25 Templers Road, Mount Lavinia 10370, Sri Lanka	5200	Certificate Level	0781764545	<button>View</button> <button>Delete</button>
UGS-9783023	Shannugas	Colombo	53/3 Ramakrishna Road, Colombo 00600, Sri Lanka	1500	Certificate Level	0752344562	<button>View</button> <button>Delete</button>
WER-1234567	Ceylon Delicacy	Galle	vghjkjhgfdsxcvgbhnjm	2000	Diploma Level	0770507538	<button>View</button> <button>Delete</button>
CXZ-7896543	Aroma	Badulla	vghjkjhgfdsxcvgbhnjm	1000	Degree Level	0770507538	<button>View</button> <button>Delete</button>

Rows per page: 100 | 1–6 of 6 | Activate Windows | Go to Settings to activate Windows.

Restaurant Management System –Add Restaurant Page

The screenshot shows the "Add Restaurant" form:

Resturent Name Ceylon Delicacy	Resturent Registration Number WER-1234567
Resturent Type Indian	District Anuradhapura
Staff Amount 123	Address vghjkjhgfdsxcvgbhnjm
Culinary Qualifiction of Chef Chef Degree Level	Contact Number 0770507538
Resturent Capacity (Tables) 35	Upload Resturent Images Choose Files 2 files
Price Per Hour 2000	
Upload Resturent Registered Certificate Choose Files 5 files	<button>Add Restaurant</button>

The footer includes:

- Reservations, Hotels, Tour Packages
- Support, Contact Us, About Us
- Activate Windows, Go to Settings to activate Windows.

Travely

Lorum ipsum dolor sit amet consectetur adipisicing elit. A odio non nemo veniam, natus accusantium. Praesentium, doloribus mollitio dignissimos similique optio

Restaurant Management System – View Generated Report

Traverly
Restaurtant Details Report

Report Generated Date: May-17-2023

Traverly.co,Whihara mavatha,Kaduwela,Sri lanka

No	Registration No	Name	Type	Address	District	Mobile	Price/Hour
1	CXZ-7896543	Aroma	Italian	vghjkjhgfdsxcvgbhnjm	Badulla	0770507538	Rs:1000
2	WER-1234567	Ceylon Delicacy	Sri Lankan	vghjkjhgfdsxcvgbhnjm	Galle	0770507538	Rs:2000
3	UGS-9783023	Shanmugas	Sri Lankan	53/3 Ramakrishna Road, Colombo 00600, Sri Lanka	Colombo	0752344562	Rs:1500
4	LSA-9276543	Curry Leaf	Indian	25 Templers Road, Mount Lavinia 10370, Sri Lanka	Negombo	0781764545	Rs:5200
5	HRR-9263434	Ministry of Crab	Korean	Old Dutch Hospital, Colombo 00100, Sri Lanka	Colombo	0781234562	Rs:3000
6	TER-1256767	The Burger Joint	Thai	82 Dharmapala Mawatha, Colombo 00700, Sri Lanka	Colombo	0781234562	Rs:2500

Activate Windows
Go to Settings to activate Windows.

IT21184444 - Sumanasekara W.H.U.

The screenshot shows a web browser window for the 'Travely' application. The URL is localhost:3000/add-new-activity. The page has a header with 'Travely' logo, 'Home', 'Reservations', and 'Contact us'. A user profile picture is visible. The main content area is titled 'Activity type' with a dropdown menu labeled 'Select Activity Type'. Below it is a 'Description' section with a text input field containing 'Activity description'. At the bottom left is an 'Image' section with a 'Choose File' button and a placeholder 'No file chosen'. A blue 'Create Activity' button is at the bottom right.

The screenshot shows a web browser window for the 'Travely' application. The URL is localhost:3000/add-new-activity. The page has a header with 'Travely' logo, 'Home', 'Reservations', and 'Contact us'. A user profile picture is visible. The main content area is titled 'Create a new Special Activity!'. It includes fields for 'Name' (Activity name), 'Location' (Malabe), 'Date Range' (2023-05-19 to 2023-05-19), 'Time Range' (two time range inputs), 'Activity Type' (dropdown menu labeled 'Select Activity Type'), and 'Description' (Activity description). The background shows a blurred view of the application's dashboard.

Name	Description	Type	Status	Location	Actions
surfing	The surfing event is a thrilling competition that showcase...	OUTDOOR	APPROVED	hikkaduwa	<button>Edit</button> <button>Delete</button>
gaming	Gaming events often feature a range of activities and attr...	INDOOR	APPROVED	kaduwela	<button>Edit</button> <button>Delete</button>
food festival	nkvdvijjk;	OUTDOOR	APPROVED	Malabee	<button>Edit</button> <button>Delete</button>
nikdvhjk	senuri	INDOOR	APPROVED	bodima	<button>Edit</button> <button>Delete</button>

Rows per page: 100 1–4 of 4 < >

Reservation ID: 645d157b60b6a229cccd72c08
 Start Date: 5/1/2023
 End Date: 5/1/2023
 Start Time: 12:48
 End Time: 13:49

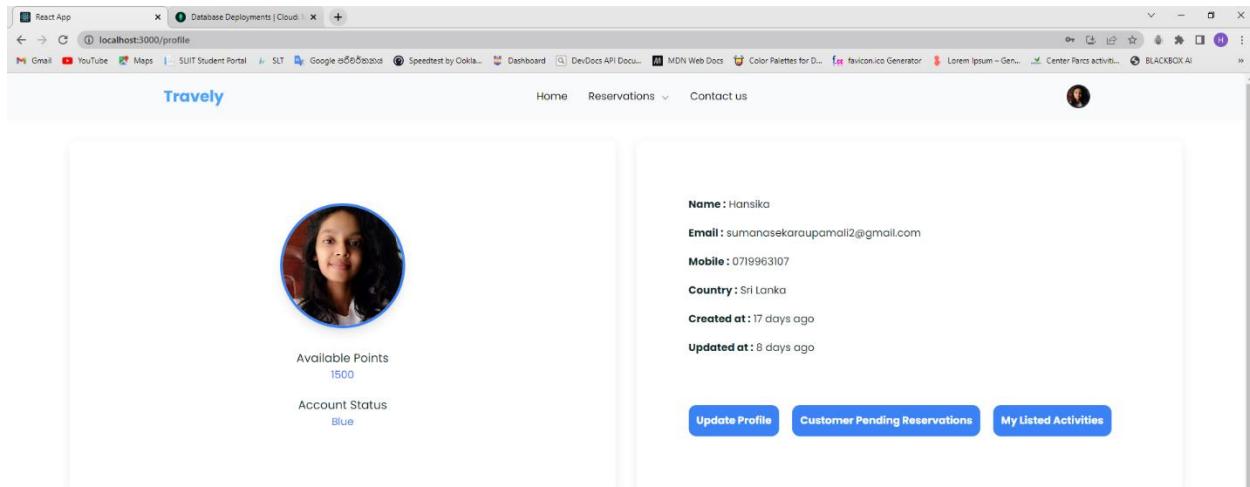
Approve Decline

Travely
 Lorem ipsum dolor sit amet consectetur adipisicing elit. A odio non nemo veniam, natus accusantium.
 Praesentium, doloribus mollitia dignissimos similiique optio

Reservations
[Hotels](#) [Tour Packages](#)

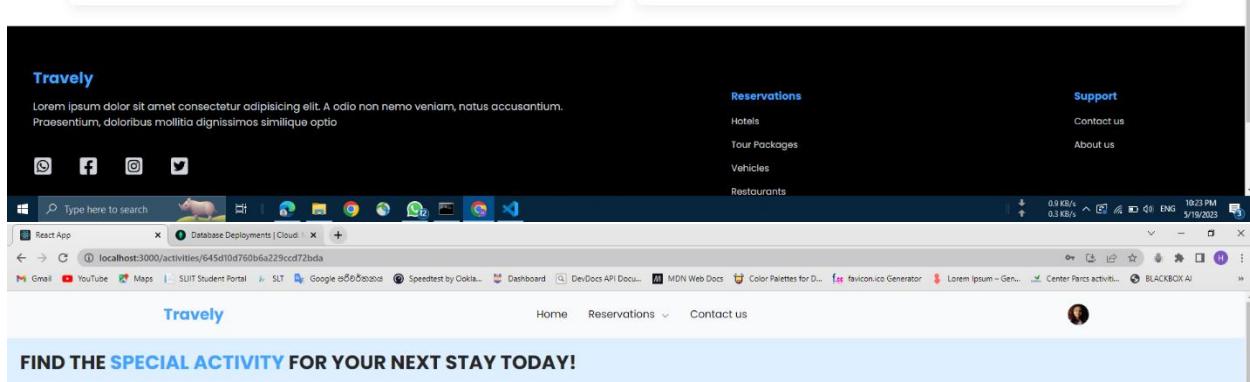
Support
[Contact us](#) [About us](#)

Profile Page:



The profile page displays the user's profile picture, name (Hansika), email (sumanasekaraupamali2@gmail.com), mobile number (0719963107), country (Sri Lanka), creation date (17 days ago), and last update (8 days ago). It also shows available points (1500) and account status (Blue). Buttons for 'Update Profile', 'Customer Pending Reservations', and 'My Listed Activities' are present.

Home Page:



The home page features a search bar and a banner encouraging users to find special activities. Below the banner, a section for 'surfing' is shown, including location (hikkaduwa), date (5/11/2023 - 5/31/2023), time (09:00 - 15:30), and type (OUTDOOR). A description of the surfing event is provided, mentioning it as a competition where surfers ride waves and are judged on style, technique, and performance. An image of a surfer riding a wave is included. To the right, there is a 'Reserve' section with fields for start and end dates, times, and a 'Reserve' button.

Travely

EXPLORE OUR ACTIVITIES

Search activities

Filter Activities

Start Date: mm/dd/yyyy

End Date: mm/dd/yyyy

Start Time: --:-- --

End Time: --:-- --

Activity Type: ALL

surfing
The surfing event is a thrilling competition that showcases the skills and talent of some of the world's best surfers.
09:00 - 15:30

gaming
Gaming events often feature a range of activities and attractions designed to appeal to gamers of all ages.
10:45 - 22:45

food festival
nkvdvjk...
13:30 - 17:30

nkdvhjk
senuri...

Search

FIND THE SPECIAL ACTIVITY FOR YOUR NEXT STAY TODAY! EXPLORE OUR ACTIVITIES

Search activities

surfing
The surfing event is a thrilling competition that showcases the skills and talent of some of the world's best surfers.
09:00 - 15:30

gaming
Gaming events often feature a range of activities and attractions designed to appeal to gamers of all ages.
10:45 - 22:45

food festival
nkvdvjk...
13:30 - 17:30

The screenshot shows a web browser window titled "React App" displaying a list of activities under the heading "All Activities". The table has columns for Name, Description, Type, Status, and Actions. The Actions column contains two buttons: "Accept" (green) and "Decline" (red). The activities listed are:

Name	Description	Type	Status	Actions
surfing	The surfing event is a thrilling competition that showcase...	OUTDOOR	APPROVED	<button>Accept</button> <button>Decline</button>
gaming	Gaming events often feature a range of activities and atr...	INDOOR	APPROVED	<button>Accept</button> <button>Decline</button>
food festival	nkvdjyjik.	OUTDOOR	APPROVED	<button>Accept</button> <button>Decline</button>
nkdvkhjk	senuri	INDOOR	APPROVED	<button>Accept</button> <button>Decline</button>

At the bottom of the table, there is a pagination message: "Rows per page: 100 ▾ 1–4 of 4 < >".

