



Alliance with **FPT** Education

FPT ACADEMY INTERNATIONAL FPT – APTECH COMPUTER EDUCATION



| | | |
|----------------------|--|---|
| Center Name | ACE-THUDUC-1-FPT. Address: 62 Street 36, Van Phuc Residential Area, Hiep Binh Phuoc Ward, Thu Duc City. | |
| Instructor | Mrs. Nguyen Ha Vy | |
| Semester | 3 | |
| Class | T5.2308.M0 | |
| Group members | Name Ho Thi Bich Lien Vo Hoang Khai Nguyen Lam Chi Nguyen Tran Thi Thao | Student ID Student1506037 Student1501207 Student1501858 Student1501286 |
| Duration | Start date | 13-Dec-2024 |
| | End date | 15-Jan-2025 |

Table of Contents

| | |
|---|-----------|
| REVIEW 1..... | 3 |
| I. Acknowledge..... | 4 |
| II. Introduction | 4 |
| III. Synopsis | 4 |
| IV. Problem definition | 5 |
| V.Customer's Requirement Specifications | 5 |
| VI. Requirement analysis | 7 |
| TASK SHEET REVIEW 1..... | 9 |
| REVIEW 2..... | 10 |
| I. Architecture & Design of the Project..... | 11 |
| II.Algorithms – Data Flowchart | 12 |
| III. Use case diagram for users and admin | 14 |
| TASK SHEET REVIEW 2..... | 40 |
| REVIEW 3..... | 41 |
| I. Site map | 42 |
| II.Graphical User Interface (GUI) design | 44 |
| TASK SHEET REVIEW 3..... | 83 |

REVIEW 1

I. Acknowledge

First and foremost, we extend our sincere appreciation to our dedicated instructor, Mrs. Nguyen Ha Vy. Her insightful suggestions and unwavering encouragement were instrumental in helping us overcome not only technological challenges but also psychological tension. Without her guidance, our work would not have been successfully completed.

Furthermore, the seamless collaboration among our team members played a pivotal role in the successful execution and completion of this project. Despite encountering numerous obstacles along the way, our collective hard work, strong commitment, and camaraderie ultimately led us to achieve our goals.

Last but not least, we express our gratitude to Aptech's eProject assignment, which provided us with a golden opportunity to apply theoretical knowledge to real-world scenarios. The hands-on experience gained through this project is invaluable for our future careers.

II. Introduction

Welcome to the ARS airline ticket booking system! If you're looking for convenience and flexibility in booking your flights, we offer you an easy and fast online booking experience right from the comfort of your home. With ARS, choosing the right seat to meet your needs has never been easier.

We provide a wide range of seating options, from standard seats to VIP and business class, so you can enjoy your flight in style and comfort. Whether you choose a one-way or round-trip ticket, our system ensures that you have access to flights with flexible schedules and convenience.

Additionally, ARS offers a rewards points program, allowing you to earn points with every flight and redeem them for exciting future benefits. Plus, with our special promotional offers, you'll have the chance to grab discounted tickets and enjoy exclusive deals from us.

With just a few clicks, you can easily search for flights, compare ticket prices, and choose the class that best suits your preferences. Take advantage of the premium services and features offered by ARS to experience outstanding flights, with both luxury and cost savings.

Welcome to ARS – where every flight becomes easy, convenient, and full of great offers!

III. Synopsis

Currently, the ticketing system for ARS Airlines includes both online ticket sales through the website and offline sales at the counter. However, the company faces several issues. Customers can purchase tickets directly at the counter, but this often results in long wait times to be served. Additionally, although there is an option to buy tickets online, many customers still encounter difficulties in checking ticket prices and flight schedules. Furthermore, many customers are required to make cash payments when purchasing tickets at the counter, while online payment options may not yet be well established or could face obstacles.

IV . Problem definition

1. Online Flight Ticketing System of ARS Airlines

The online flight ticketing system of ARS Airlines is designed with a user-friendly and easy-to-navigate interface, allowing customers to easily search for and book flights. Users can choose from various seat types, including standard seats, VIP seats, and business class, catering to their needs and budgets.

Customers can book one-way or round-trip tickets, providing flexibility in planning their travel itineraries. The system also offers a points accumulation feature for each flight, allowing customers to earn rewards points that can be redeemed for attractive discounts on future flights.

Additionally, during holiday seasons, ARS Airlines provides special discount programs, enabling customers to save money and encouraging them to embark on convenient holiday travel. With all these features, the online flight ticketing system of ARS is sure to provide a smooth and enjoyable ticket booking experience for all customers.

2. ARS Airlines Online Flight Ticketing System

ARS Airlines' online flight ticketing system is designed to provide customers with convenient and efficient flight booking. Users can easily search for flights based on criteria such as departure and destination locations, flight dates and times, and other options.

The system allows customers to book their flights, while providing flexible options for canceling and rescheduling tickets when necessary. Customers can easily manage their bookings through their personal accounts, making it easier to track their schedules.

In particular, the system also allows users to choose seats according to their personal preferences to ensure comfort throughout the journey. With all these features, ARS's online flight ticketing system helps customers plan their trips conveniently and quickly.

3. Easy Seat Selection and Booking Process

We believe that choosing a seat is not just a step in the booking process, but also a part of the flying experience. Therefore, we have created a smart booking system that gives you the freedom to explore and choose the most suitable seat. With vivid 3D cabin maps, detailed information about each seat and a simple booking process, we are committed to bringing you a perfect flight booking experience.

V. Customer Requirements (ARS Flight Booking System Version)

1. Home Page:

a. Header

- Airline logo: Place the logo in the center to create strong brand recognition.
- Navigation bar.
- Search flights: This is the core function, so it should be placed in a prominent position, usually to the right of the logo.

- Booking management: Allows customers to access booking history, cancel tickets, change tickets. Promotions: Display promotions, special offers.
- Contact: Provide channels to contact the airline.
- Login/Register: Place in a visible position for customers to easily manage their accounts.

b. Body:

- + Search for flights:
 - Departure: Departure airport
 - Destination: Arrival airport
 - Departure date/Return date: Allows customers to select departure and return dates (if round-trip tickets)
 - Seat class: Economy, business, first class
 - Number of passengers: Adults, children, infants
 - "Find flights" button: When clicking on this button, the system will display a list of suitable flights.
- + Other utilities:
 - Special offers: Display accompanying service packages such as purchasing additional baggage, selecting seats, travel insurance, etc.
 - Booking instructions: Provide detailed instructions for new customers.
 - FAQ: Answers to common customer questions.
 - News: Update the latest news about airlines, attractive destinations, promotions, etc.

c. Footer

- + Contact information: Address, phone number, email, fanpage,...
- + Policy: Terms of use, privacy policy, ticket cancellation policy,...
- + Payment: Displays accepted payment methods.
- + Partners: Displays logos of airline partners.
- + Copyright: Copyright information and year.

2. Flight listing page:

- + Flight list: Displays full information about the flights found, including:
- + Airline

- + Departure/arrival airport
- + Departure/arrival time
- + Flight time
- + Fare
- + Aircraft type
- + Number of seats remaining
- + Sort options: Allow customers to sort search results by price, flight time, airline, etc.
- + Filter: Helps customers filter search results based on criteria such as:
 - Seat class
 - Flight time
 - Fare.

3. List Bus Routes Page:

- + Purpose: Display a list of flights found after customers enter search information (departure point, destination, departure date, return date, ...).
- + Display content:
- + Flight information:
 - Airline: Name of the airline operating the flight.
 - Departure/arrival airport: Name of the departure and arrival airport.
 - Departure/arrival time: Estimated departure and arrival time at the airport.
 - Flight time: Estimated flight time.
 - Fare: Fare for each class.
 - Aircraft type: Model of the aircraft operating the flight.
 - Remaining seats: Number of remaining seats on the flight.
- + "Book" button: When clicking on this button, customers will be redirected to the flight details page to select seats, add services and pay.
- + Additional information:
 - Checked baggage: Number of free checked baggage for each class.
 - Carry-on baggage: Allowed size and weight of carry-on baggage.
- In-flight services: Additional services such as meals, entertainment, wifi, etc.
- + Search and filter:
 - Search bar: Allows customers to search for flights using keywords such as flight number, airport, airline.
- + Filter:
 - Fare: Allows customers to select the desired price range.
 - Departure time: Allows customers to select the appropriate departure time.
 - Flight time: Allows customers to choose the flight with the shortest or longest flight time.
 - Seat class: Allows customers to choose the seat class they want to book (economy,

business, first class).

- Airline: Allows customers to choose their preferred airline.

+ Sort:

- Price: Arrange results in ascending or descending order of ticket price.
- Departure time: Arrange by earliest or latest.
- Flight time: Arrange by shortest or longest flight time

+ Advanced features:

- Flight comparison: Allows customers to compare multiple flights at once to make a decision.
- Seat selection: Displays the seat layout and allows customers to choose seats directly on the flight listing page.
- Flexible booking: Allows customers to book one-way and round-trip tickets

+ Objective:

- Provides complete and accurate information: Helps customers easily compare and choose the right flight.
- Friendly interface: Intuitive, easy-to-use interface design helps customers find information quickly.
- Diverse features: Provides many search, filter and sort options to meet the diverse needs of customers.

4. News Page:

- This page will show news about tourism throughout Vietnam.

5. Access rights

a. Administrator:

- + Homepage: System overview, performance indicators, notifications.
- + Flight management:
 - Add, edit, delete flights.
 - Manage flight schedules, fares, aircraft types.
 - Manage the number of seats, seat class allocation.
- + Airport management:
 - Manage information about airports, routes.
 - Update scheduled flight times, check-in times.
- + Aircraft management:
 - Manage information about aircraft types, number of seats, configurations.
- Staff management:
 - Manage staff information, assign access rights.
- Customer management:
 - View customer information, booking history.
 - Manage loyalty programs.
- + Reports:
 - View statistical reports on revenue, bookings, passengers, etc.
- + System settings:
 - System configuration, software updates.

b. Agent:

- + Homepage: Overview of orders, revenue.
- + Order Management:
 - View, edit, cancel orders.
 - Manage customer information.
 - Print e-tickets.
- + Reports:
 - View revenue reports, number of tickets sold.

c. Customers:

- + Homepage:
 - Search for flights.
 - Manage bookings.
 - Check booking history.
 - Update personal information.
 - Search and book tickets:
 - Search for flights based on criteria.
 - Select seats, add services.
 - Payment.
 - Manage bookings:
 - View order details.
 - Cancel, change tickets.
 - Print e-tickets.

d. Unregistered customers

- + Homepage:
 - Search for flights.
 - Sign up for an account.
 - Log in.
 - Access levels:
 - + Administrator: Full access to all system functions.
 - + Agent: Limited access, mainly focused on order management and reporting.
 - + Customers: Access to functions related to searching, booking tickets and managing personal information.
- + Security features:
 - Two-factor authentication: Ensure account security.
 - Detailed authorization: Each user is only allowed to access the functions they are authorized to.
 - Log audit: Record all user activities for monitoring and control.
- + Objectives:
 - Ensure information security: Protect customer and airline data.
 - Increase management efficiency: Help manage system operations easily and effectively.
 - Improve customer experience: Provide customers with an intuitive, easy-to-use interface and convenient services.

6. Non-functional Requirement Specifications

- Good using Interface and Experience
- Clean code
- Try hard to improve the performance

- Try limit bugs on this website

VI. Requirement Analysis

1. List of inputs for the system

+ User login information:

- **Username:** The unique identifier for the user.
- **Password:** The user's password to authenticate the login process.

+ Seat preferences and booking details:

- **Seat Preferences:** Options like seat class (e.g., VIP, Standard), window or aisle seat, seat number (if applicable), or even seating location (front, middle, rear).
- **Booking Details:** This includes the origin, destination, travel date, and time, along with any special requests or needs for the trip (e.g., wheelchair access, extra luggage, etc.).

+ Payment information:

- **Payment Methods:** Credit card, debit card, PayPal, or other payment methods.
- **Payment Details:** Credit card number, expiration date, CVV, billing address, etc.
- **Transaction Confirmation:** Information to confirm that payment has been successfully processed.

+ User feedback and reviews of the ARS airline service:

- **Ratings:** The user can rate the ARS airline service, comfort, punctuality, etc.
- **Review Text:** Optional comments about their experience.
- **Suggestions/Complaints:** Users can provide additional feedback for improvements.

2. List of Outputs Expected from the System:

+ Fast loading and smooth page redirection for an efficient booking process:

- **Performance:** The system should load pages quickly and allow users to navigate seamlessly between different sections, like seat selection, payment gateway, and booking confirmation.
- **Responsive Design:** The booking process should be optimized for various devices (desktops, tablets, smartphones), ensuring a smooth experience.
- **Minimal delays:** Reducing any loading times or buffering during the booking process to enhance user satisfaction.

- User dashboard displaying booked trips, upcoming schedules, and personalized recommendations:

- **Booked Trips:** A list of past and upcoming trips for the logged-in user, including details like route, date, and time.
- **Upcoming Schedules:** Display schedules for future trips, allowing users to plan their next journey.
- **Personalized Recommendations:** Based on user preferences, past trips, and ratings, the system should suggest relevant trips or deals (e.g., routes they commonly travel or new offers on popular routes).

+ Booking confirmation and e-tickets:

- **Booking Confirmation:** After a successful booking, the user should receive a confirmation message, along with key details like booking reference number, travel date, and time.
- **E-Tickets:** An electronic ticket (PDF, QR code, or another format) sent to the user's email or accessible in their dashboard. This serves as proof of booking and includes trip details.

+ Additional Considerations:

- **Security:** Since personal and payment data is involved, the system should use encryption and adhere to security best practices to protect sensitive information.
- **User Experience (UX):** Ensure the UI is user-friendly, with clear instructions and error handling (e.g., invalid login or payment failure).
- **Scalability:** The system should handle a large number of users and transactions, especially during peak seasons or holidays.

3. Overview of Processes involved in the system

+ User Authentication and Profile Management.

- User Registration: Allows users to create accounts with essential details (name, email, phone number, passport info, etc.).
- Login and Security: Ensures secure access using email/password or two-factor authentication (2FA).
- Profile Management: Users can update their personal and payment information, view booking history, and manage preferences.

+ Flight and schedule management.

- Flight Search: Users can search for available flights based on dates, locations, and other preferences (e.g., direct flights, class, etc.).
- Flight Details: Includes information on departure times, flight duration, available classes (economy, business, first class), and special offers.
- Schedule Updates: Real-time updates on flight delays, cancellations, or changes in departure times.

+ Seat Selection and Booking Process.

- Seat Availability: Displays available seating options (aisle, window, or middle) and class options (economy, business, etc.).
- Seat Reservation: Users can select their preferred seats during booking or check-in.
- Booking Process: Guides users through selecting flights, entering passenger information, adding extra services (baggage, meals), and confirming booking.

+ Payment Processing.

- Payment Options: Supports a range of payment methods like credit cards, digital wallets, and bank transfers.
- Secure Payment: Ensures secure transactions with encryption and tokenization.
- Confirmation and Invoices: Once payment is processed, users receive booking confirmations and invoices via email or app notifications.

4. Hardware and Software required for implementing the project

➤ **Hardware:**

- Core i5 processor or higher RAM 8 GB or higher, Color SVGA
- Hard drive capacity 500 GB Mouse Keyboard

➤ **Software:**

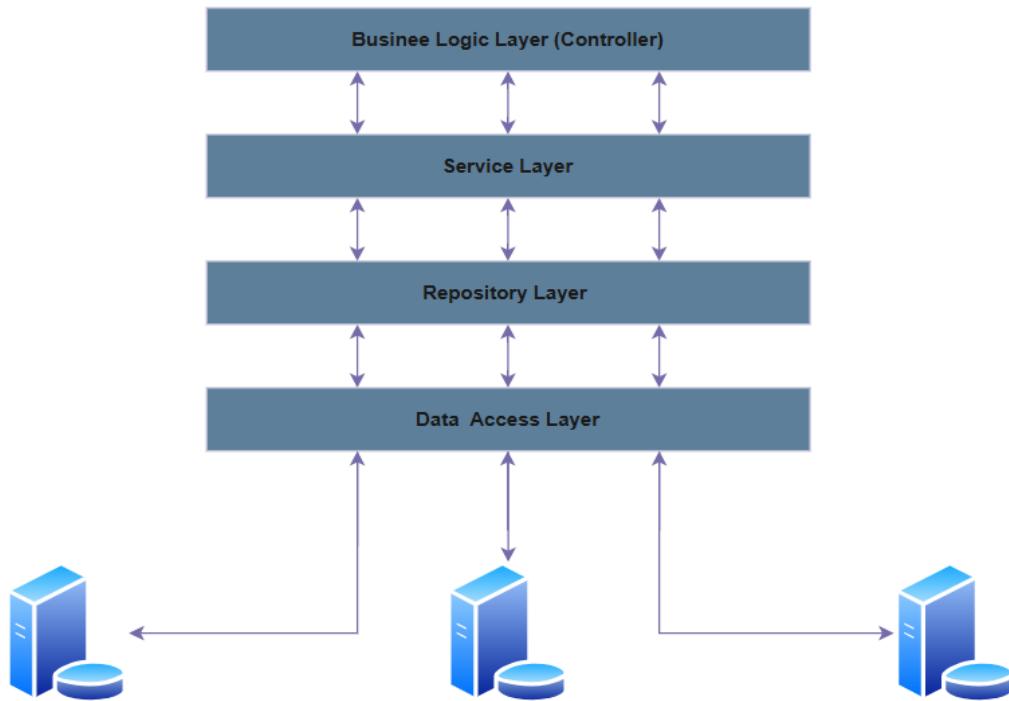
- Visual Studio .Net / ASP
- .Net Framework
- Frontend: HTML/CSS, Bootstrap, Antdesign
- Backend: ASP.NET core Web MVC
- Data storage: SQL Server Management Studio (SSMS)

TASK SHEET REVIEW 1

| Project Ref. No.: | | Project Title: | Activity Plan Prepared By: | Date of Preparation of Activity Plan: | | | |
|-------------------|---------------------------------------|----------------------|----------------------------|---------------------------------------|-------------|-----------------|-----------|
| Sr. No. | Task | | | Actual Start Date | Actual Days | Team Mate Names | Status |
| 1 | Acknowledge | AIRLINES RESERVATION | All member | 13/12/2024 | 1 | All Members | Completed |
| 2 | Introduction | | | 13/12/2024 | 1 | All Members | Completed |
| 3 | Statement of problem | | | 13/12/2024 | 1 | All Members | Completed |
| 4 | Problem definition | | | 13/12/2024 | 1 | All Members | Completed |
| 5 | Customer's Requirement Specifications | | | 13/12/2024 | 1 | All Members | Completed |
| 6 | Requirement analysis | | | 13/12/2024 | 1 | All Members | Completed |

REVIEW 2

I. Architecture & Design of the Project



1. Presentation

- Exposes interaction capabilities for the end users or applications / systems wanting to interact with it.
- Interacts with the Business Logic layer.
- Can interact with other applications (through their presentation layers).

2. Business Logic

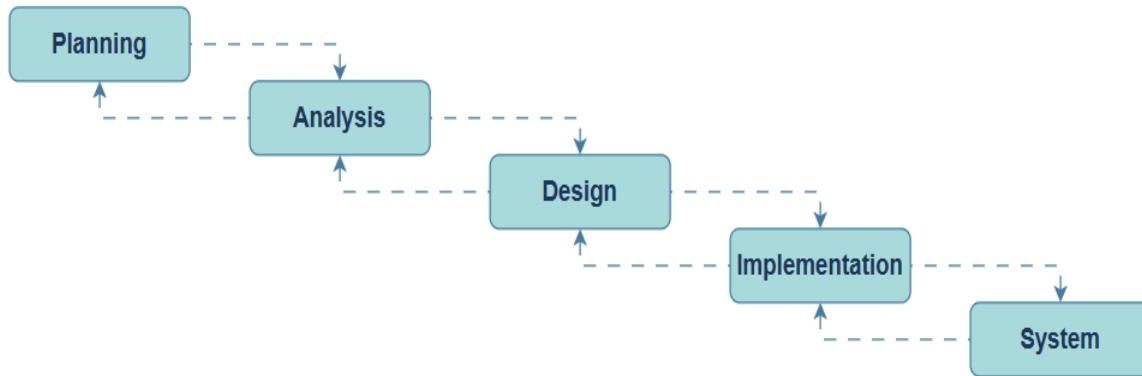
- Expresses domain knowledge, to be utilized from the Presentation layer.
- Interacts with the Data Access layer.
- Can interact with other applications (through their presentation layers).

3. Data Access

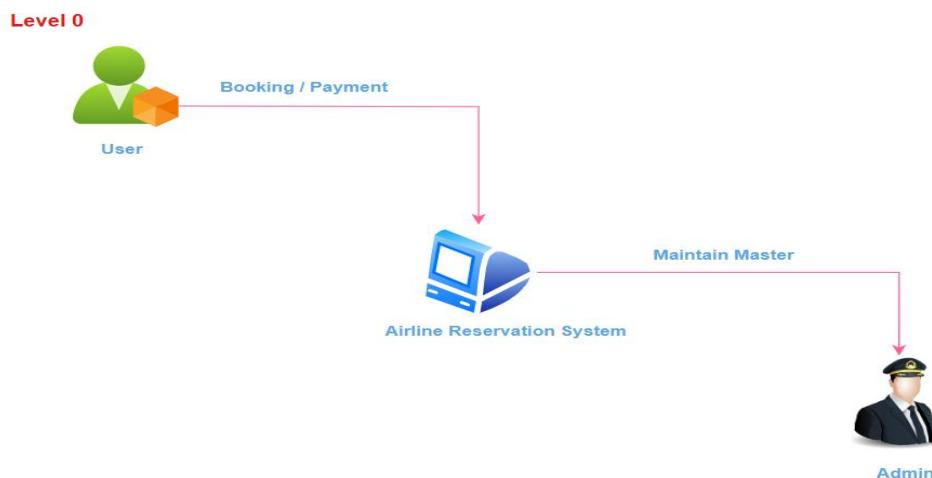
- Acts as a data persistence, to be utilized from Business Logic.
- Can interact with other applications (through their presentation layers).

II. Algorithms – Data Flowchart

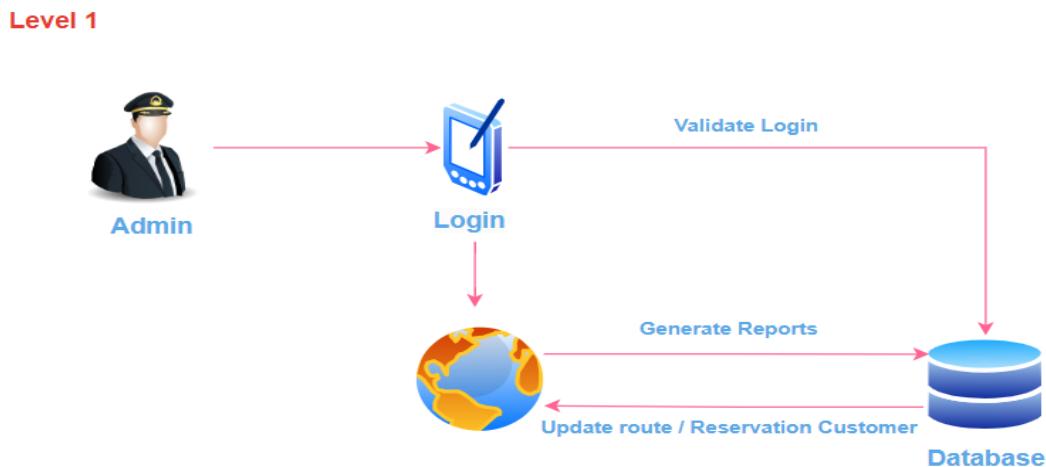
1. The waterfall development Methodology



2. Context View of Online Airline Reservation System Ticket

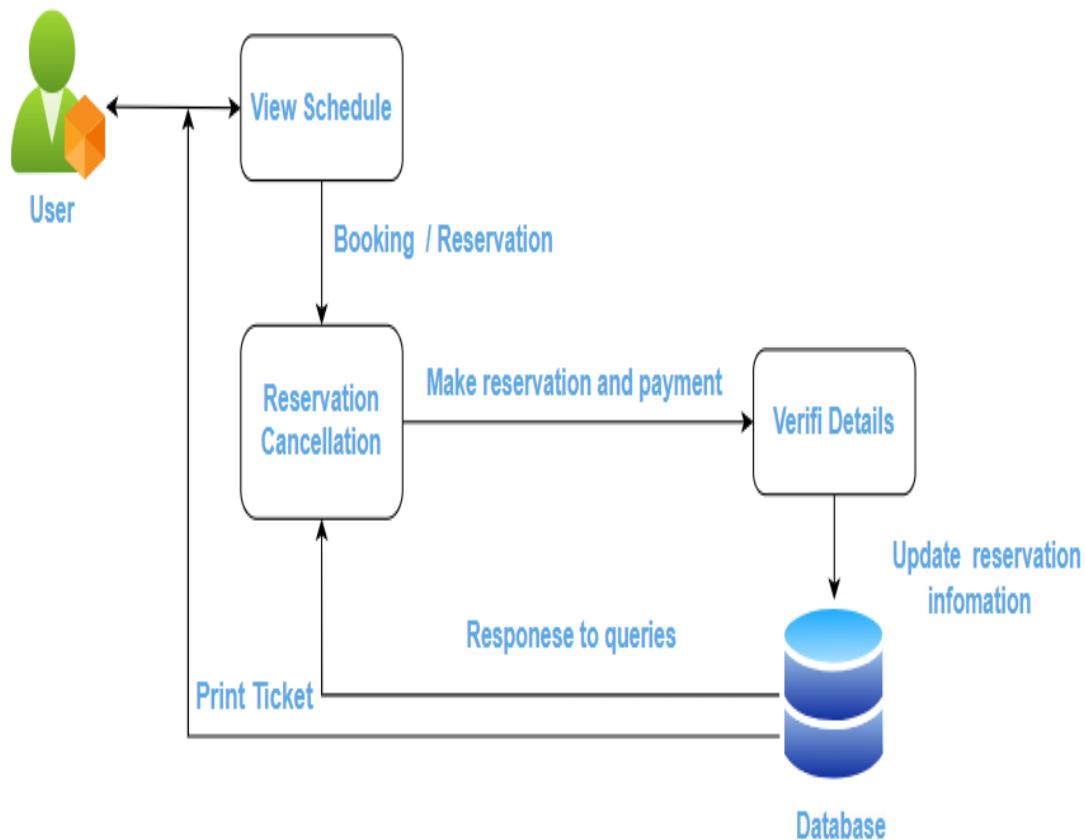


3. Admin view of Online Airline Reservation System Ticket



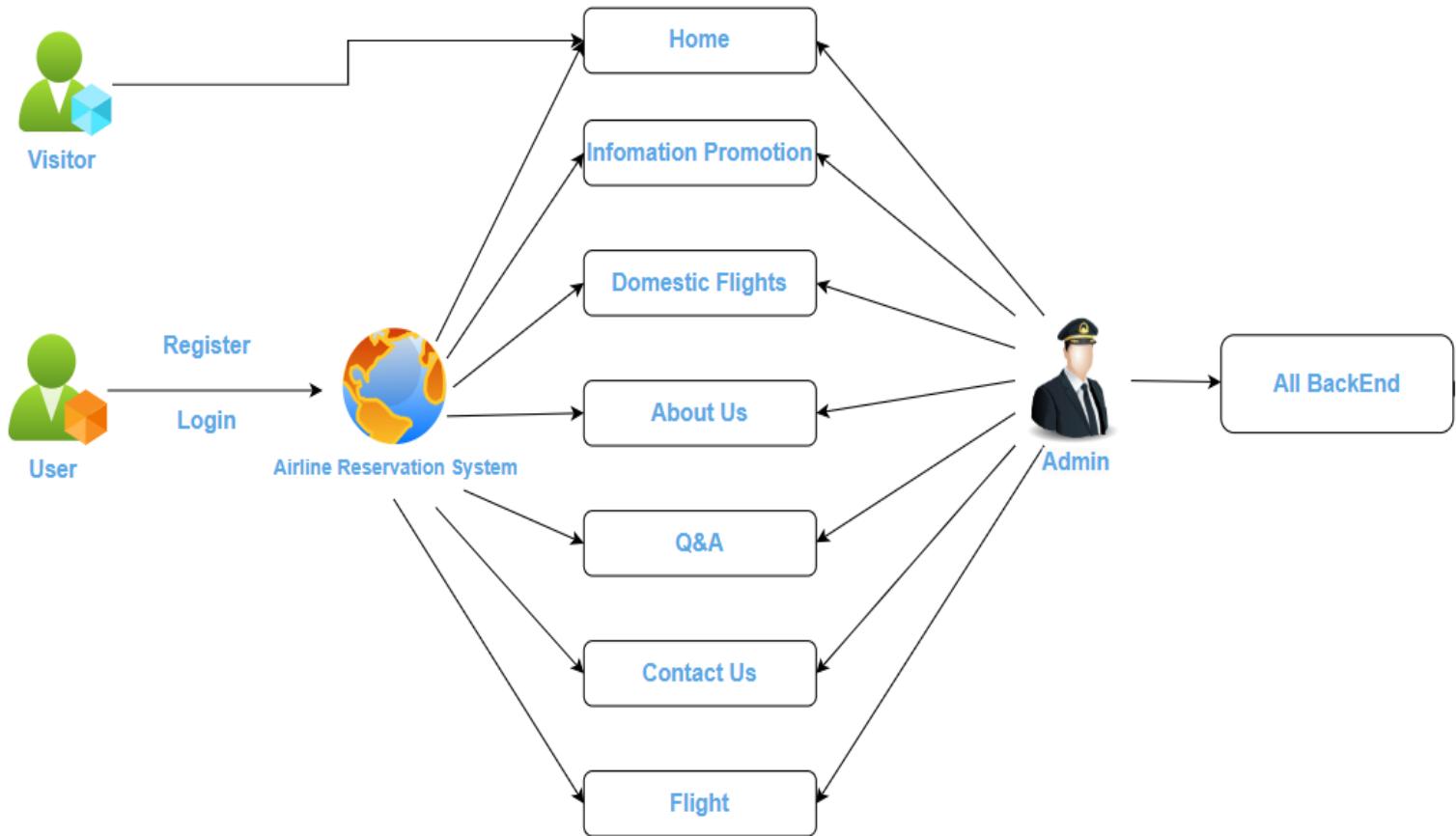
4. User view of Online Bus Ticket Reservation System

Level 2



III. Use case diagram for users and admin

A use case is a description of a system's behaviour as it responds to a request that originates from outside of that system (the user). In figure 3.4, a use case of the activities in a bus transport system is shown.



In other words a use case describes “who” can do “what” with the system in question. The use case technique is used to capture a system’s behavioural requirements by detailing scenario-driven threads through the functional requirements.

1. User

a) Login as user:

| | | |
|------------------------|--|---|
| Use Case Name | Login | |
| Actors | Registered Customer | |
| Description | Customer who has registered an account can login | |
| Requirements | Customer provides username and password | |
| Pre-conditions | Customer must register an account | |
| Post-conditions | Success: Customer is logged in to website | |
| | Fail: Refill information | |
| Basic flow | Actor's actions: | System's responses: |
| | <p>1. Visitor clicks 'Login' button on Home Page.</p> <p>3. Actor inputs Username and Password, then click the 'Login' button.</p> | <p>2. System redirects to Login Page with the following controls:</p> <ul style="list-style-type: none"> - "Email" text field - "Password" text field - "Login" button - "Register" button <p>4. System checks the information.</p> <p>5. System redirects to Customer's homepage.</p> |
| Exceptions | Actor's actions: | System's responses: |
| | <p>1. Actor inputs invalid email and password.</p> | <p>System redirects to Login page with the following controls:</p> <ul style="list-style-type: none"> - "Email" text field - "Password" text field - "Remember me!" check box field - "Login" button - "Forget password?" button <p>System shows message: "Invalid username and password".</p> |

b) Register as user:

| | | |
|------------------------|---|---|
| Use Case Name | Register as user | |
| Actors | New Customer | |
| Description | Customer who has not registered an account | |
| Requirements | Customer registers an account on the website and becomes a member | |
| Pre-conditions | Customer provides their register information | |
| Post-conditions | Success: Customer creates a User account in this website | |
| | Fail: Refill information | |
| Basic flow | Actor's actions: | System's responses: |
| | 1. Visitor clicks “Register” button on Home Page. | 2. System redirects to Register page and displays Registration form with the following controls: - “Username” text field - “Fullname” text field - “Password” text field - “Email” text field - “Phone” text field |

| | | |
|-------------------|---|--|
| | <p>3. Customer inputs register's information and click "Register" button.</p> | <p>- "Register" button - "Login" button</p> <p>4. System validates the information.</p> <p>5. System inserts the account into database</p> |
| | Actor's actions: | System's responses: |
| Exceptions | <ul style="list-style-type: none"> - Actor left "Username" text field blank. - Username has already existed. - Actor left "Password" text field blank. - Actor left "Confirm Password" text field blank. - Password and confirm password don't match. - Actor left "Email" text field blank. - Email has already existed. - Actor left "Phone" text field blank. - Input phone is not numeric format or phone length is not between 10 and 12 characters. - Actor left "Email" text field blank , as form abc@gmail.com | <p>System displays message to customer:</p> <ul style="list-style-type: none"> - "The Username field is required.". - "An account with this email or username already exists.". - "The Password field is required.". - Password must be between 4 and 30 characters. - "The Confirm Password field is required.". - "Confirm Password does not match password.". - "The Email field is required". - "An account with this email or username already exists.". - "The Phone field is required". - "The phone number must be between 10 and 12 digits". - "Email is invalid". |

c) ARS Airline schedule

| | | |
|------------------------|--|---|
| Use case name | ARS Airline schedule | |
| Actors | Registered Customer/ New Customer | |
| Description | Customer can view Airline schedule and flight detail | |
| Requirements | Customer select flight schedule and then select flight to show fly route's details | |
| Pre-conditions | N/A | |
| Post-conditions | N/A | |
| Basic flow | Actor's actions: 1. Actor select flight schedule | System's responses: 2. System shows list of flight routes |

d) Buy ticket:

| | | |
|------------------------|---|----------------------------|
| Use case name | Buy ticket | |
| Actors | Registered customer | |
| Description | Customer can order their ticket for the flight | |
| Requirements | Customer select flight , seats , luggage buy tickets | |
| Pre-conditions | Customer must log into website and only can buy ticket for the seats which are available. | |
| Post-conditions | Success: Buy ticket successfully. Fail: Ticket is canceled. | |
| Basic flow | Actor's actions: | System's responses: |

| | | |
|--|---|---|
| | <p>1. Actor chooses “Oder Ticket Now ” to select bus they want.</p> <p>3. Actor chooses “seats” on the seating plan.</p> <p>5. Actor selects click “Place Oder ” to confirm buying ticket</p> | <p>2. System redirects to showtime page.</p> <p>4. System redirects displays a list of selected seat and total price(includes setting prices for each age group)</p> <p>6. System validates inputs by flight’s name of ticket</p> <p>7. System change status seating plan in database.</p> <p>8. System displays message : successful or error.</p> |
|--|---|---|

e) View account information:

| | | |
|------------------------|---|---|
| Use case name | View account information | |
| Actors | Registered Customer | |
| Description | Customer can view account information | |
| Requirements | Customer login to this website | |
| Pre-conditions | Customer provides their register information | |
| Post-conditions | Success: Visitor creates a User account in this website Fail: Refill information | |
| Basic flow | Actor's actions: 1. Actor select personal information | System's responses: 2. System shows details of personal information |

f) View booking history:

| | | |
|------------------------|--|---|
| Use case name | View booking history | |
| Actors | Registered Customer | |
| Description | Customer can view booking detail | |
| Requirements | Customer select booking history to show booking's detail | |
| Pre-conditions | Customer provides their register information | |
| Post-conditions | Success: Customer creates a User account in this website Fail: Refill information | |
| Basic flow | Actor's actions: 1. Actor select booking history | System's responses: 2. System shows detail of booking history |

g) View flight detail:

| | | |
|------------------------|--|--|
| Use case name | View flight detail | |
| Actors | Registered customer | |
| Description | Customer can view flight detail | |
| Requirements | Customer select flight to show detail | |
| Pre-conditions | Customer must login if they want to comment on flight . | |
| Post-conditions | Success: Customer creates a User account in this website Fail: Refill information | |

| Basic flow | Actor's actions: | System's responses: |
|-------------------|-------------------------------|---|
| | 1. Actor select flight detail | 2. System shows information of flight . |

h) Log out:

| Use case name | Log out | |
|------------------------|--|--|
| Actors | Registered customer | |
| Description | Customer back to home page as new customer | |
| Requirements | Customer must has at least 1 account | |
| Pre-conditions | Customer must log in before log out | |
| Post-conditions | Success: Actor log out successfully N/A | |
| Basic flow | Actor's actions: | System's responses: |
| | 1. Actor click “Log out” button | 1. System redirect customer to homepage. |

i) Check ticket

| | | |
|-----------------------|---|--|
| Use case name | View ticket detail | |
| Actors | Registered Customer/ New Customer | |
| Description | Customer can view ticket detail | |
| Requirements | Customer input ticket number to show each ticket's detail | |
| Pre-conditions | N/A | |

| | | |
|------------------------|--------------------------------|-----------------------------------|
| Post-conditions | N/A | |
| Basic flow | Actor's actions: | System's responses: |
| | 1. Actor input ticket's number | 2. System shows details of ticket |

j) About Us

| | | |
|------------------------|--|----------------------------|
| Use case name | Visit our page about ARS Airlines | |
| Actors | Registered Customer/ New Customer | |
| Description | Customer can view about us | |
| Requirements | Customer select about us button to show about us | |
| Pre-conditions | N/A | |
| Post-conditions | N/A | |
| Basic flow | Actor's actions: | System's responses: |
| | 1. Actor select about us | 2. System shows about us, |

2. Admin

a) Login

| | | |
|------------------------|--|--|
| Use case name | Login | |
| Actor | Admin | |
| Description | When admin wants to manage system | |
| Requirements | Admin provides username and password | |
| Pre-conditions | Admin must be exist on database | |
| Post-conditions | Success: Admin is logged in to website admin Fail: refill information | |
| Basic flow | Actor's actions: 1. Actor clicks on 'Login' button. 3. Actor inputs Username and Password, then click the 'Login' button. | System's responses: 2. System redirects to Login Page with the following controls: - 'Username' text field - 'Password' text field - "Login" button - "Register" button 4. System checks the information 5. System redirects to Customer's homepage. |
| Exceptions | Actor's actions: 1. Actor inputs invalid email and password | System's responses: System redirects to Login page with the following controls: - "Email" text field - "Password" text field - "Remember me!" check box field - "Login" button |

| | | |
|--|--|--|
| | | <ul style="list-style-type: none"> - “Forget password?” button - System shows message: “Invalid username and password”. - “Forget password?” button - System shows message: “Invalid username and password”. |
| | | <ul style="list-style-type: none"> - ‘Login’ button. |

b) Manage account

➤ Create new account

| | | |
|------------------------|---|----------------------------|
| Use case name | Create new member | |
| Actor | Admin | |
| Description | When admin wants to create a new member | |
| Requirements | Actor provides product's information | |
| Pre-conditions | Actor is logged in admin | |
| Post-conditions | Success: new product is added into the database Fail: refill information | |
| | Actor's actions: | System's responses: |

| | | |
|-------------------|---|--|
| Basic flow | 1. Actor chooses Airline Management Tab on menu. | 2. System displays a form with the following fields: - Airline management - Airline type management |
| | 3. Actor chooses Airline Management/ Airline type management Tab on menu. 5. Actor clicks 'Add New Airline / Airline type' button. | 4. System redirects to 'Bus/ Bus type' page and display a list of existing bus/ bus type. 6. System displays a form with the following fields: - ID - User Name - Full Name - Email - Phone number |
| | 7. Actor clicks 'Create Account' button. 9. Actor inputs information to create new product | 8. System validates inputs. 10. System adds account into database. 11. System displays confirmation message or error message. |

➤ **Edit account**

| | | |
|------------------------|---|----------------------------|
| Use case name | Edit account's detail | |
| Actor | Admin | |
| Description | When admin wants to edit account | |
| Requirements | Admin provides product's information | |
| Pre-conditions | Actor is logged in admin | |
| Post-conditions | Success: account detail is edited in the database Fail: refill information | |
| | Actor's actions: | System's responses: |

| | | |
|--|---|---|
| | <p>1. Actor chooses Account Tab on menu.</p> <p>3. Actor clicks on ‘Edit’ on a member.</p> <p>5. Actor chooses the account they want to update and input information.</p> | <p>2. System redirects to ‘Edit Account’ page and display a list of existing member.</p> <p>4. System displays a form with the following fields.</p> <ul style="list-style-type: none"> - ID - User Name - Full Name - Email - Phone number <p>6. System validates inputs.</p> <p>7. System update information member into database.</p> |
| | | <p>8. System displays confirmation message or error message.</p> <p>9. System redirects to account’s detail page.</p> |

➤ Delete account

| | | |
|------------------------|---|----------------------------|
| Use case name | Delete account | |
| Actor | Admin | |
| Description | When admin wants to delete account from the database | |
| Requirements | Admin provides product’s information | |
| Pre-conditions | Actor is logged in admin | |
| Post-conditions | Success: product is delete in the database Fail: product is not delete from the database | |
| | Actor’s actions: | System’s responses: |

| | |
|-------------------|--|
| Basic flow | <ol style="list-style-type: none">1. Actor chooses Account Tab on menu.3. Actor clicks 'Delete' button.2. System redirects to 'Account List' page and display a list of existing account.4. System delete account in the database5. System displays confirmation or error. |
|-------------------|--|

c) Manage flight

➤ Create new flight

| | | |
|------------------------|---|---|
| Use case name | Create new flight | |
| Actor | Admin | |
| Description | When admin wants to create a new flight | |
| Requirements | Actor provides product's information | |
| Pre-conditions | Actor is logged in admin | |
| Post-conditions | Success: new product is added into the database Fail: refill information | |
| | Actor's actions: | System's responses: |
| Basic flow | 1. Actor chooses Flight Management Tab on menu. 3. Actor chooses Flight List Tab on menu. 5. Actor clicks 'Add Flight' button. 7. Actor clicks 'Save' button. 9. Actor inputs information to create new product | 2. System displays a form with the List of domestic flights in Viet Nam 4. System redirects to existing flight 6. System displays a form with the following fields: - Flight - From - To - Departure Date - Return date - Start Time - End Time - Price - Type Seat - Status - Select Flight - Note 8. System validates inputs. 10. System adds flight into database. |

| | |
|--|--|
| | 11. System displays confirmation message or error message. |
|--|--|

➤ Edit flight

| | | | |
|------------------------|---|---|--|
| Use case name | Edit flight's detail | | |
| Actor | Admin | | |
| Description | When admin wants to edit flight | | |
| Requirements | Admin provides product's information | | |
| Pre-conditions | Actor is logged in admin | | |
| Post-conditions | Success: flight is edited in the database | | |
| | Fail: refill information | | |
| | Actor's actions: | System's responses: | |
| | <p>1. Actor chooses flight Tab on menu.</p> <p>3. Actor clicks on 'Edit' on a flight.</p> <p>5. Actor chooses the flight they want to edit and input information.</p> | <p>2. System redirects to 'Edit flight' and display a list of existing flight.</p> <p>4. System displays a form with the following fields.</p> <ul style="list-style-type: none"> - Flight - From - To - Departure Date - Return date - Start Time - End Time - Price - Type Seat - Status - Select Flight - Note <p>6. System validates inputs.</p> <p>7. System edit information flight into database.</p> <p>8. System displays confirmation message or error message.</p> | |

➤ **Delete flight**

| | | |
|------------------------|---|---|
| Use case name | Delete flight | |
| Actor | Admin | |
| Description | When admin wants to delete flight from the database | |
| Requirements | Admin provides product's information | |
| Pre-conditions | Actor is logged in admin | |
| Post-conditions | Success: flight is delete in the database Fail: flight is not delete from the database | |
| Basic flow | Actor's actions: 1. Actor chooses Flight Tab on menu. 3. Actor clicks 'Delete' button. | System's responses: 2. System redirects to 'List of domestic flights in Viet Nam' page and display a list of existing flight. 4. System delete flight in the database 5. System displays confirmation or error. |

d) Manage discount

➤ Create new discount

| Use case name | Create new Discount | |
|------------------------|--|---|
| Actor | Admin | |
| Description | When admin wants to create a new Discount | |
| Requirements | Actor provides product's information | |
| Pre-conditions | Actor is logged in admin | |
| Post-conditions | Success: new product is added into the database Fail: refill information | |
| | Actor's actions: | System's responses: |
| Basic flow | 1. Actor chooses Discount Management Tab on menu. 3. Actor clicks 'Create New' button. 5. Actor clicks 'Station management' button. 7. Actor inputs information to create new product | 2. System redirects to 'Discount List' page and display a list of existing Discount. 4. System displays a form with the following fields: - NameCity - Price - Discount Percent - Description - ImageFile - StartDate - EndDate 6. System validates inputs. 8. System adds Discount into database. 9. System displays confirmation message or error message. |

> Edit discount

| Use case name | Edit discount's detail | |
|------------------------|---|--|
| Actor | Admin | |
| Description | When admin wants to edit discount | |
| Requirements | Admin provides product's information | |
| Pre-conditions | Actor is logged in admin | |
| Post-conditions | Success: Discount edited in the database Fail: refill information | |
| | Actor's actions: | System's responses: |
| | 1. Actor chooses Discount Tab on menu. 3. Actor clicks on 'View Details' on a Station. 5. Actor chooses the criteria they want to update and input information. | 2. System redirects to 'Edit discount' and display a list of existing product. 4. System displays a form with the following fields. - NameCity - Price - Discount Percent - Description - ImageFile - StartDate - EndDate 6. System validates inputs. 7. System update information Station into database. 8. System displays confirmation message or error message. |

➤ **Delete discount**

| | | |
|------------------------|--|---|
| Use case name | Delete discount | |
| Actor | Admin | |
| Description | When admin wants to delete discount from the database | |
| Requirements | Admin provides product's information | |
| Pre-conditions | Actor is logged in admin | |
| Post-conditions | Success: Discount is delete in the database | |
| | Fail: Station is not delete from the database | |
| Basic flow | Actor's actions: | System's responses: |
| | 1. Actor chooses Discount Tab on menu. 3. Actor clicks 'Delete' button. | 2. System redirects to 'Discount List' page and display a list of existing Station. 4. System delete Discount in the database 5. System displays confirmation or error. |

e) Manage Booking

➤ Create new booking

| | | |
|------------------------|--|--|
| Use case name | Create new Booking | |
| Actor | Admin | |
| Description | When admin wants to create a new Booking | |
| Requirements | Actor provides product's information | |
| Pre-conditions | Actor is logged in admin | |
| Post-conditions | Success: new product is added into the database | |
| | Fail: refill information | |
| | Actor's actions: | System's responses: |
| Basic flow | <p>1. Actor chooses Booking Management Tab on menu.</p> <p>3. Actor clicks 'Create New Booking' button.</p> <p>5. Actor clicks 'Booking management' button.</p> <p>7. Actor inputs information to create new product</p> | <p>2. System redirects to 'Booking list' and display a list of existing Booking.</p> <p>4. System displays a form with the following fields:</p> <ul style="list-style-type: none"> - BookingID - UserID - FlightID - TicketClassID - Status - TotalPrice - DiscountID <p>6. System validates inputs.</p> <p>8. System adds Booking into database.</p> <p>9. System displays confirmation message or error message.</p> |

➤ **Edit Booking**

| Use case name | Edit Booking's detail | |
|---|---|--|
| Actor | Admin | |
| Description | When admin wants to edit Booking | |
| Requirements | Admin provides product's information | |
| Pre-conditions | Actor is logged in admin | |
| Post-conditions | Success: Booking is edited in the database Fail: refill information | |
| Actor's actions: | System's responses: | |
| 1. Actor chooses Booking Tab on menu. 3. Actor clicks on 'View Details' on a Trip. 5. Actor chooses the criteria they want to update and input information. | 2. System redirects to 'Edit Booking' page and display a list of existing product. 4. System displays a form with the following fields. - BookingID - UserID - FlightID - TicketClassID - Status - TotalPrice - DiscountID 6. System validates inputs. 7. System edit information Booking into database. 8. System displays confirmation message or error message. | |

➤ **Delete booking**

| | | |
|------------------------|---|---|
| Use case name | Delete Booking | |
| Actor | Admin | |
| Description | When admin wants to delete Booking from the database | |
| Requirements | Admin provides product's information | |
| Pre-conditions | Actor is logged in admin | |
| Post-conditions | Success: Booking is delete in the database | |
| | Fail: Trip is not delete from the database | |
| Basic flow | Actor's actions: | System's responses: |
| | 1. Actor chooses Booking Tab on menu. 3. Actor clicks 'Delete' button. | 2. System redirects to 'Booking List' page and display a list of existing Booking. 4. System delete Booking in the database 5. System displays confirmation or error. |

f) Revenue

| | |
|------------------------|--------------------------------------|
| Use case name | Revenue tracking |
| Actor | Admin |
| Description | When admin wants to check revenue |
| Requirements | Actor provides product's information |
| Pre-conditions | Actor is logged in admin |
| Post-conditions | N/A |

| | N/A | |
|-------------------|---|--|
| | Actor's actions: | System's responses: |
| Basic flow | <p>1. Actor chooses Revenue Tab on menu.</p> <p>3. Actor chooses Monthly revenue / Revenue by route Tab on menu.</p> <p>.</p> | <p>2. System displays a form with the following fields:</p> <ul style="list-style-type: none"> - Monthly revenue - Revenue by route <p>4. System redirects to 'Revenue by route / Revenue by route' page and display a list of revenue</p> <p>5. System displays a form with the following fields:</p> <ul style="list-style-type: none"> - ID - Name - Description - Note -Revenue |

3. Pages

a) About Us

| | |
|------------------------|------------------------------|
| Use Case Name | N/A |
| Actors | N/A |
| Description | Customer can view About Page |
| Requirements | N/A |
| Pre-conditions | N/A |
| Post-conditions | N/A |
| | N/A |

b) Contact Us:

| | |
|------------------------|--------------------------------|
| Use Case Name | N/A |
| Actors | N/A |
| Description | Customer can view Contact Page |
| Requirements | N/A |
| Pre-conditions | N/A |
| Post-conditions | N/A N/A |

c) Q&A

| | |
|------------------------|----------------------------|
| Use Case Name | N/A |
| Actors | N/A |
| Description | Customer can view Q&A Page |
| Requirements | N/A |
| Pre-conditions | N/A |
| Post-conditions | N/A N/A |

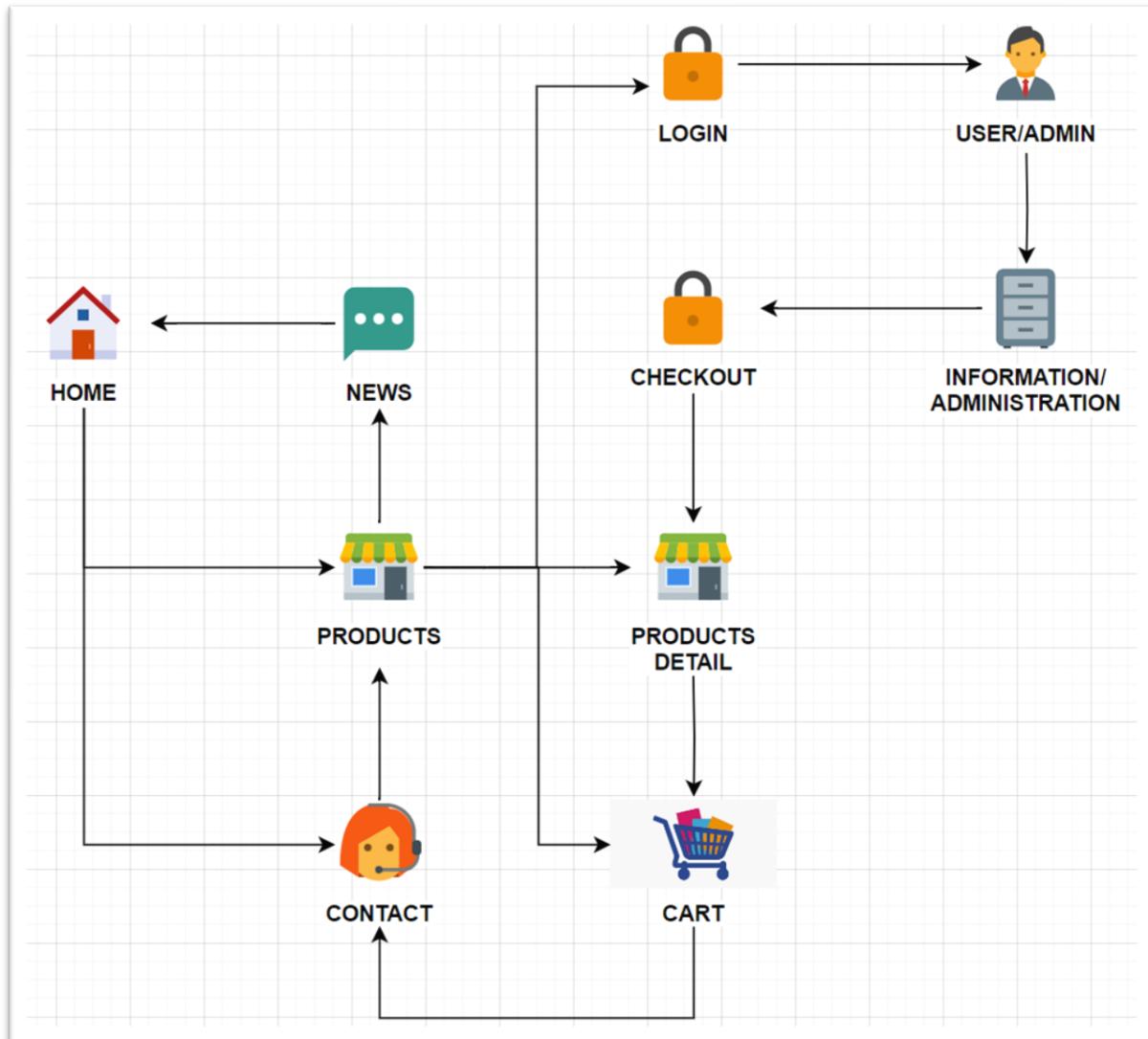
TASK SHEET REVIEW 2

| Project Ref. No.: eP/Advertisement Portal Management System/01 | | Project Title: AIRLINES RESERVATION | Activity Plan Prepared By: Ho Thi Bich Lien | Date of Preparation of Activity Plan: | | | |
|---|--------------------------------------|--|---|--|--------------------|------------------------|---------------|
| Sr. No. | Task | | | Actual Start Date | Actual Days | Team Mate Names | Status |
| 1 | Architecture & design of the project | | | 23/12/2024 | 1 | All member | Completed |
| 2 | Algorithms – data flowchart | | | 23/12/2024 | 1 | All member | Completed |
| 3 | Use case diagram for users and admin | | | 23/12/2024 | 1 | All member | Completed |

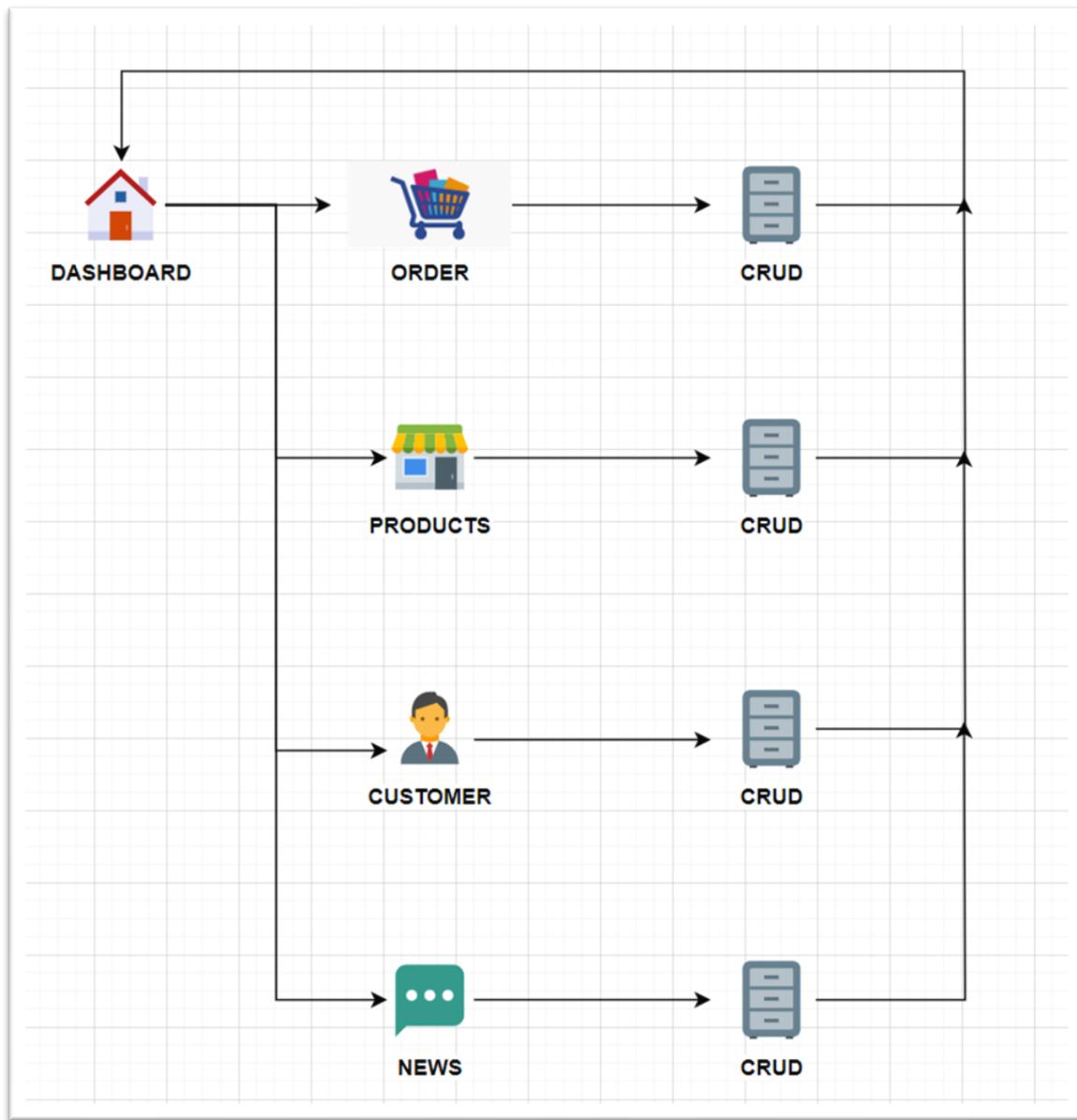
REVIEW 3

I. Site map

1. Client site map

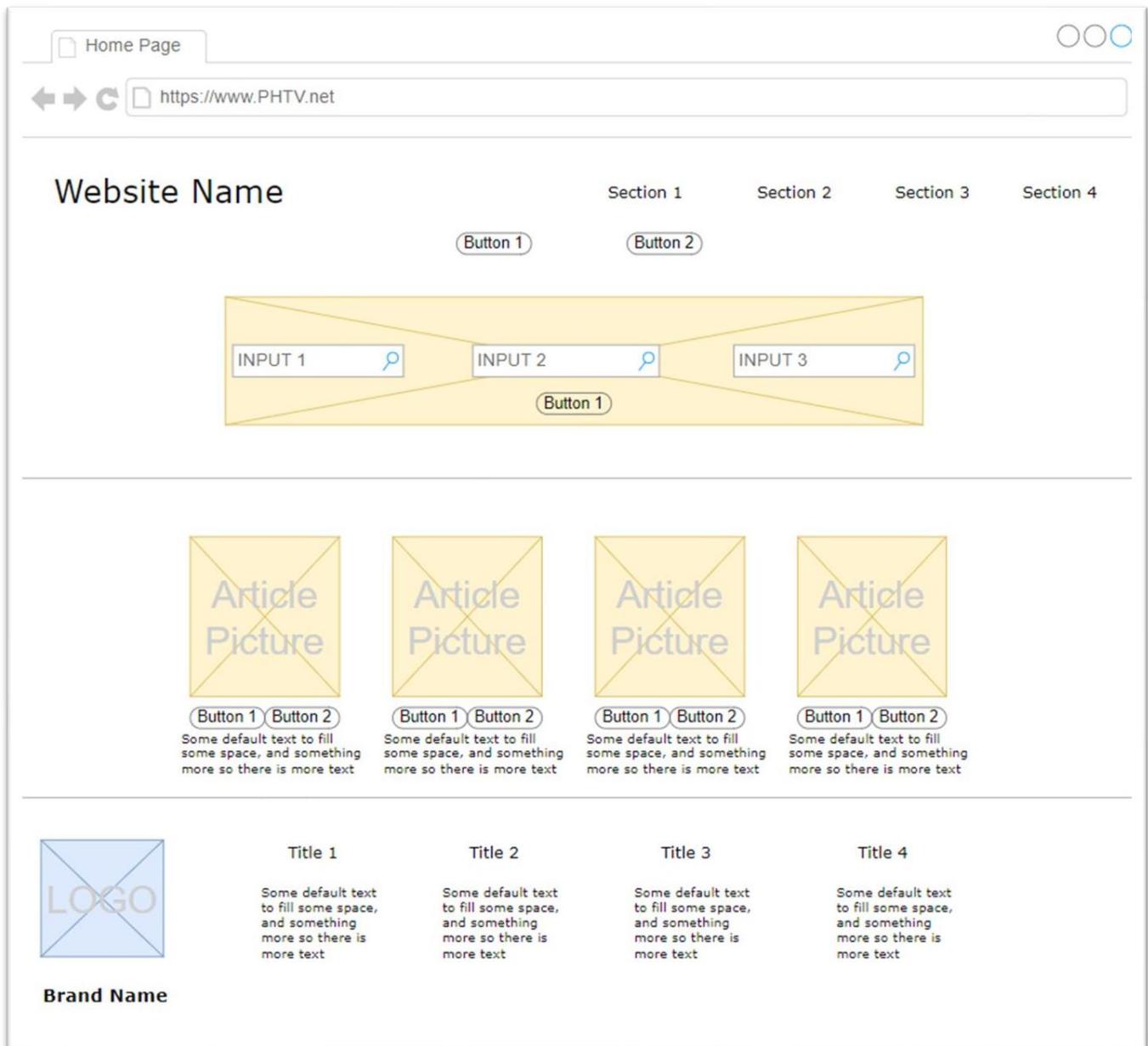


2. Dashboard site map



II. Graphical User Interface (GUI) design

1. Client GUI



Home Page



https://www.PHTV.net

Website Name

Section 1

Section 2

Section 3

Search

Section 4

Title Name

Some default text to fill some space, and something more so there is more text



Title 1

Some default text to fill some space, and something more so there is more text

Title 2

Some default text to fill some space, and something more so there is more text



Title 1

Some default text to fill some space, and something more so there is more text

Title 2

Some default text to fill some space, and something more so there is more text



Title 1

Some default text to fill some space, and something more so there is more text



Title 2

Some default text to fill some space, and something more so there is more text



Title 3

Some default text to fill some space, and something more so there is more text



Title 1

Some default text to fill some space, and something more so there is more text

Title 2

Some default text to fill some space, and something more so there is more text

Title 3

Some default text to fill some space, and something more so there is more text

Title 4

Some default text to fill some space, and something more so there is more text

Brand Name

a) Home page (Index)

The screenshot shows the homepage of PHTV Bus. At the top, there is a navigation bar with the PHTV Bus logo, links for 'Lastest News', 'Become Our Driver', and 'Hotline: 19001800', and a user profile icon. Below the header is a large banner featuring a scenic landscape of rice fields and mountains. Overlaid on the banner are two buttons: 'BUS SCHEDULE' and 'CHECK TICKET'. A search bar is positioned in the center of the banner, with fields for 'Leaving from', 'Going to', 'Journey date', and a 'Search Buses' button. Below the banner, the text 'Bus Ticket & Bus Schedule in whole Vietnam' is displayed. Underneath the search bar, there is a section titled 'Popular Bus Routes' with six thumbnail images and their respective route names:

- Hồ Chí Minh - Hà Nội
- Hà Nội - Đà Lạt
- Cà Mau - Hải Phòng
- Cần Thơ - Bình Định
- Hải Phòng - Nha Trang
- Đà Lạt - Cà Mau

The screenshot continues from the previous one, showing more content on the PHTV Bus homepage. Below the popular routes section is a section titled 'Bus Booking Offers' featuring four promotional banners:

- XUÂN 2024** (Red background with yellow text) - 30% off for LUNARNEWYEAR 2024
- Mosaic of travel icons (airplane, map, landmarks) - 40% off for route HO CHI MINH to HA NOI
- Image of a person standing in front of a mountain range with the text 'ĐÀ LẠT' - 30% off for route HA NOI to DA LAT
- Image of a tropical landscape with the text 'DISCOUNT 20% WITH CODE WELCOME2024'

Below the offers is a section titled 'PHTV Online Bus Booking Services' containing the following text:

PHTV Bus is India's leading online bus ticket booking service provider. Check out budget friendly offers and save big with discount coupons to book bus tickets at the lowest price with us. You can check the bus schedules, compare prices, and find all the information you need to plan an ideal and comfortable bus or train journey.

PHTV Bus has simplified the online bus booking process for your travel planning. In case you need to cancel the ticket or change the dates, You can save both time and money by choosing AbhiCash as a refund option which can be used instantly. Book now!!!

Browse through all your bus route options, and use our advanced smart filters to ensure a reliable and comfortable journey, tailored to your scheduled travel plans.

At the bottom of the page, there is a section titled 'Online Bus Ticket Booking at Lowest Price' with the following text:

With PHTV Bus, travellers can book bus tickets online at the lowest ticket fares. Travellers can choose their favorite bus for online bus booking. PHTV Bus is the right place for reserving bus tickets as you will find a wide range of Private buses and SRTC (State Road Transport Corporation) buses are available for bus booking online on PHTV Bus. Below, you will find various types of buses available to book bus tickets on PHTV Bus at the lowest fare for bus ticket booking:

Volvo AC Buses
Volvo Non AC Buses
Express Buses

Select any bus operator of your choice from the list of buses which are displayed buses
 Select a seat, boarding and dropping points and hit "Continue to payment"
 Enter all the required information including contact number & passenger details
 Complete the payment process by selecting your preferred mode of payment

Once the payment process is done, you will receive an M-ticket on your mobile via SMS, whatsapp message and an e-ticket on email ID provided at "Enter Contact Details" field.

PHTV Online Bus Booking FAQ's

- > Q. How do you do online bus reservation on PHTV Bus?
 - > Q. Do I need to create an account to book bus tickets on PHTV Bus?
- Ans: You do not need to create an account to view bus availability and seat availability. However, you need to register an account to be able to book tickets, this is to assist you in future transactions and support.
- > Q. How do I get the bus ticket after booking?
 - > Q. Can I cancel my ticket and get a refund?



Process/Module Description and Details: overview of popular Bus Routes in whole Viet Nam, search and booking trip, Check the tickets which the user has just added to the booking list.

b) Bus Schedule

| Route | Bus Type | Price | Departure Date | Departure Time | Seats Left | Action |
|-----------------|-----------------------|----------|----------------|----------------|---------------|--------------------------|
| Hà Nội - Đà Lạt | Express 42 seats | \$400.00 | 29-01-2024 | 12:00 AM | 38 seats left | Book Now |
| Hà Nội - Đà Lạt | Volvo Non-AC 12 seats | \$150.00 | 29-01-2024 | 12:00 AM | 12 seats left | Book Now |

Process/Module Description and Details: search and booking trip, advanced search with sort and filter functions, proceed to pay for tickets.

c) Check Ticket

The screenshot shows the Phu My Bus website interface. At the top, there is a navigation bar with links for 'Latest News', 'Become Our Driver', and 'Hotline: 19001800'. Below the navigation bar, there are two buttons: 'BUS SCHEDULE' and 'CHECK TICKET', with 'CHECK TICKET' being highlighted. A search bar displays the ticket number 'Q_20240129092819' and a 'Check ticket' button next to it. The main content area features a large image of a traditional Vietnamese house in a rural setting. Overlaid on this image is a white box containing 'Ticket Info' and a status message: 'Checking your Bus Ticket here' followed by 'Status: Your bus already departed'. Below this, under 'Popular Bus Routes', there are two route options: 'Nha Trang - Cần Thơ' and 'Bình Định - Thái Nguyên', each accompanied by a small thumbnail image.

Process/Module Description and Details: overview of popular Bus Routes in whole Viet Nam, search the tickets which the user has just added to the booking list.

d) News page

 Lastest News Become Our Driver Hotline: 19001800 a

News

Information Page about The Latest Bus Trips



 PHTV-BusOnlineTicket.com Group Charts the Future of Travel at Envision 2023
Trip.com Group today showcased its vision for the future of travel at its Envision 2023 global partner conference. The conference was attended by about 700 industry partners globally....

 PHTV-BusOnlineTicket.com Sweeps Three Awards at World Travel Awards™ 2023 – Europe
Trip.com, the internationally renowned one-stop travel service provider, achieved a new milestone by securing three awards at the 2023 World Travel Awards™ – Europe. The company earned "Europe's..."

 PHTV-BusOnlineTicket.com Group Highlights Tourism's Economic Vitality and Middle East Potential
Trip.com Group CEO Jane Sun highlighted the dynamic role of tourism as a key...

 PHTV-BusOnlineTicket.com Group Charts the Future of Travel at Envision 2023
Trip.com Group today showcased its vision for the future of travel at its Envision 2023...

 PHTV-BusOnlineTicket.com Sweeps Three Awards at World Travel Awards™ 2023 – Europe
Trip.com, the internationally renowned one-stop travel service provider, achieved a ne...

 PHTV-BusOnlineTicket.com Group Highlights Tourism's Economic Vitality and Middle East Potential
Trip.com Group CEO Jane Sun highlighted the dynamic role of tourism as a key...

 PHTV-BusOnlineTicket.com Group Highlights Tourism's Economic Vitality and Middle East Potential
Trip.com Group CEO Jane Sun highlighted the dynamic role of tourism as a key economic driver at the inaugural SuperBridge Summit Dubai. Her message emphasised the industry's remarkable resilience an...

 PHTV-BusOnlineTicket.com Group and Tourism Authority of Thailand Sign Partnership
Leading global travel service provider Trip.com Group and the Tourism Authority of Thailand (TAT) today signed a Letter of Intent (LOI) to cooperate on bolstering tourism in Thailand. This collaboration aims to...

 PHTV-BusOnlineTicket.com Group's Inaugural WTM Showcase Highlights Surge in European Travel Market and AI-Driven Industry Transformation
In its first appearance at World Travel Market (WTM) 2023, Trip.com Group, a global leader in travel services, laid out its inroads into the European market and the transformative role of artificial intelligenc...

 and Middle East Potential
Trip.com Group CEO Jane Sun highlighted the dynamic role of tourism as a key...

 PHTV-BusOnlineTicket.com Group and Tourism Authority of Thailand Sign Partnership
Leading global travel service provider Trip.com Group and the Tourism Authority ...

 PHTV-BusOnlineTicket.com Group's Inaugural WTM Showcase Highlights Surge in European Travel Market and AI-Driven Industry Transformation
In its first appearance at World Travel Market (WTM) 2023, Trip.com Group, a global lead...

< 1 2 >

 PHTV BUS

PHTV BUS ONLINE TICKET
About Us
News
Home

TERMS
Terms and Conditions
Transaction Terms

CUSTOMER CARE
Hotline: 1900 6017
Work time: 8:00 - 22:00
(All days including Holidays)
Support email: holdap@phtv.com

CONNECT WITH US
  

© 2023 PHTV Company Co. All rights reserved.

Process/Module Description and Details: this page will display all latest news of bus trip on the world/ shows that uploaded.

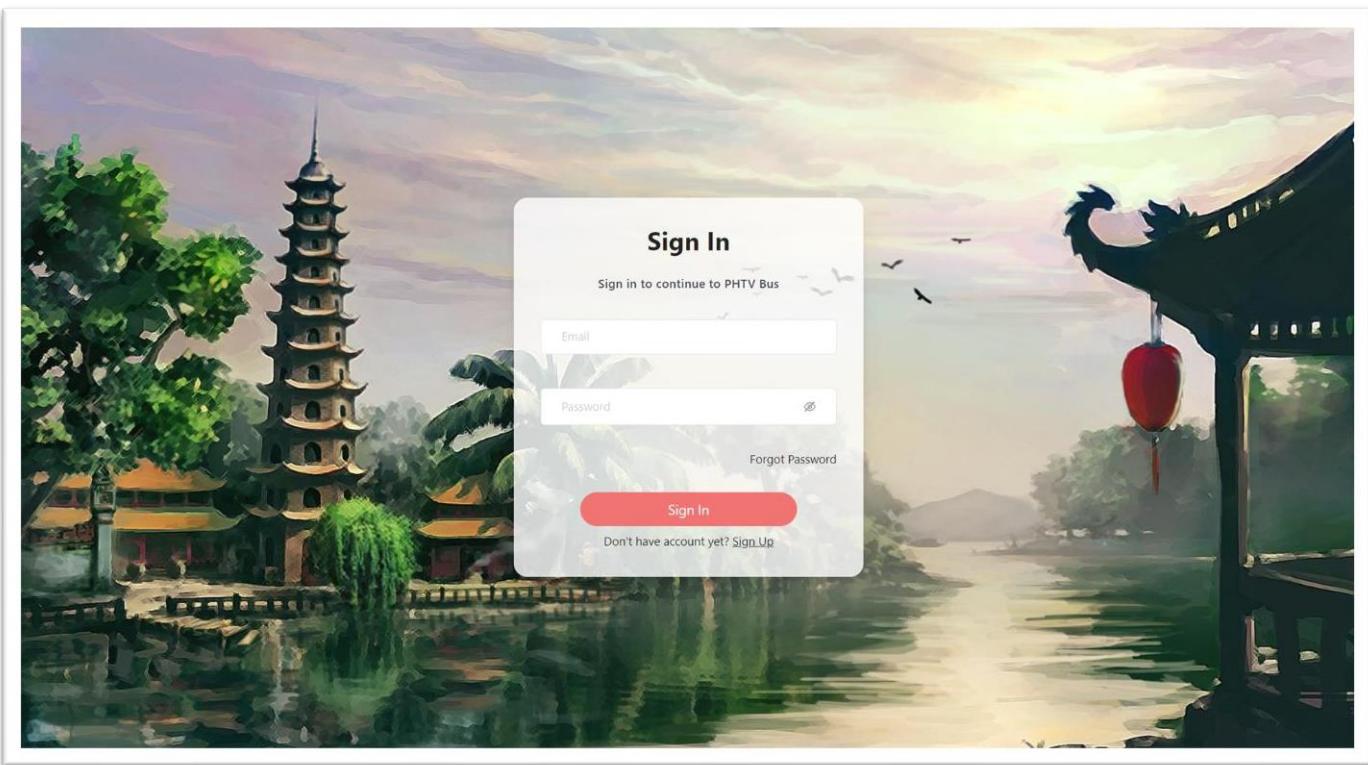
2. Dashboard GUI

The screenshot shows a dashboard titled "Administration Page". On the left, there's a sidebar with sections labeled "Section 1" through "Section 5". The main area is divided into two columns: "Section 1" and "Section 2". "Section 1" contains five rows of data with columns labeled "Title 1", "Title 2", "Title 3", "Title 4", and "Title 5". Each row has placeholder text: "Some default text to fill some space, and something more so there is more text". To the right of "Section 1" is "Section 2", which currently has no visible content. At the bottom of the page, there are two buttons: "Button 1" and "Button 2". The top of the page includes standard browser navigation icons (back, forward, search) and a URL bar showing "https://www.default.com".

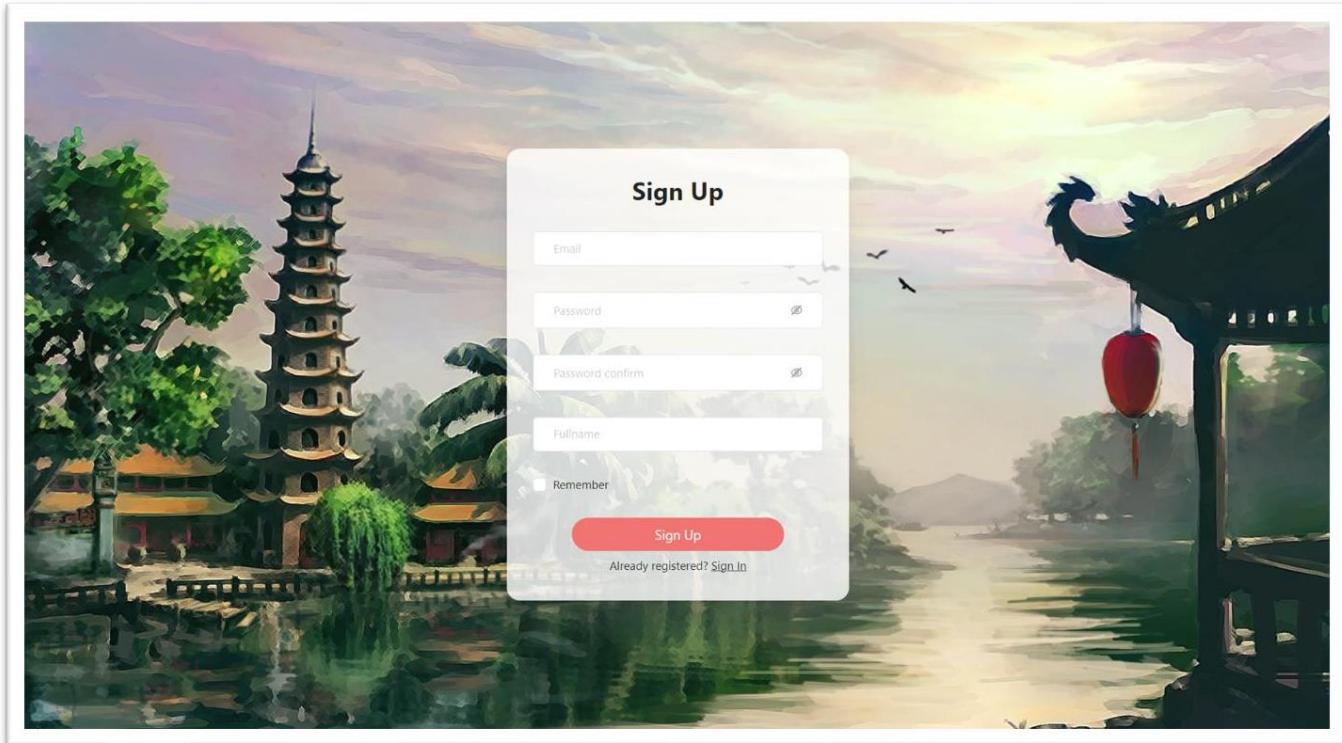
The screenshot shows a dashboard titled "User Page". On the left, there's a sidebar with sections labeled "Section 1" and "Section 2". The main area is divided into two columns: "Section 1" and "Section 2". "Section 1" contains three rows of data with columns labeled "Title 1" and "Title 2". Each row has placeholder text: "Some default text to fill some space, and something more so there is more text". "Section 2" is currently empty. At the bottom of the page, there is one button: "Button 1". The top of the page includes standard browser navigation icons (back, forward, search) and a URL bar showing "https://www.default.com".

a) Login

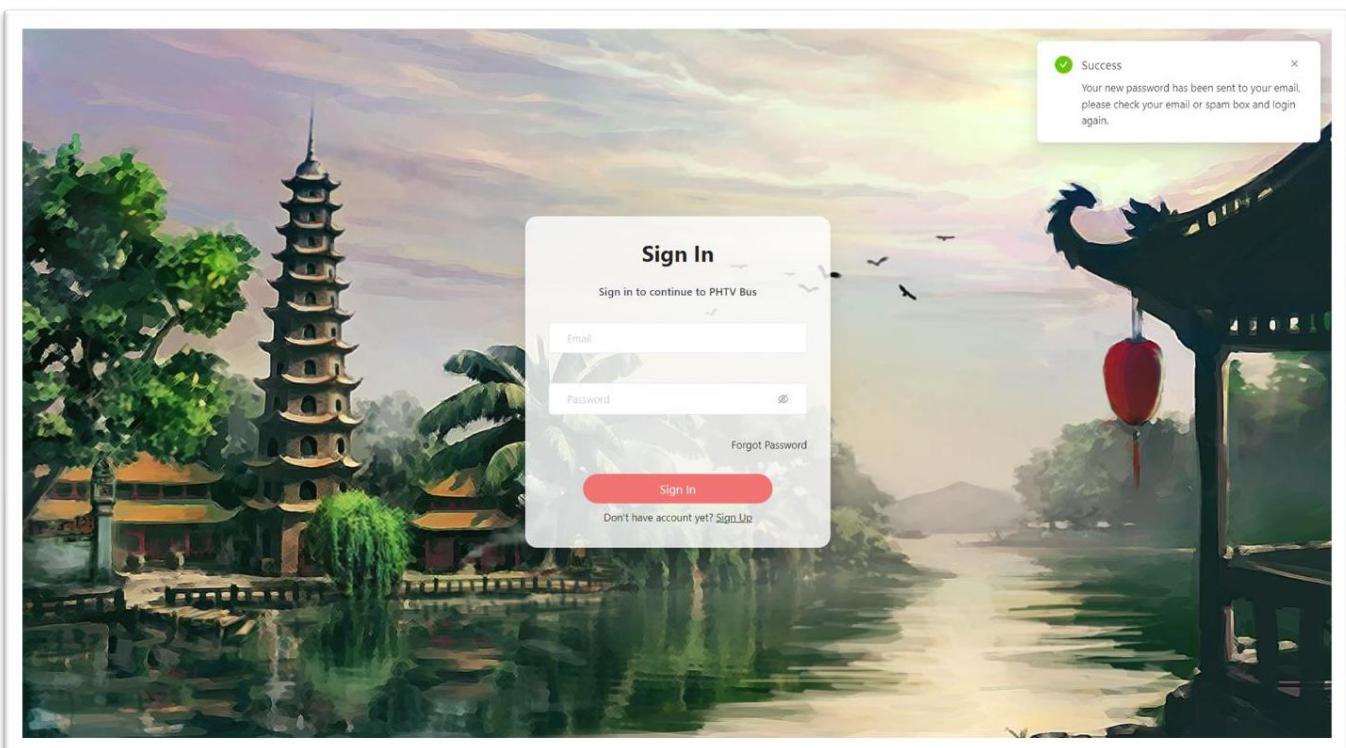
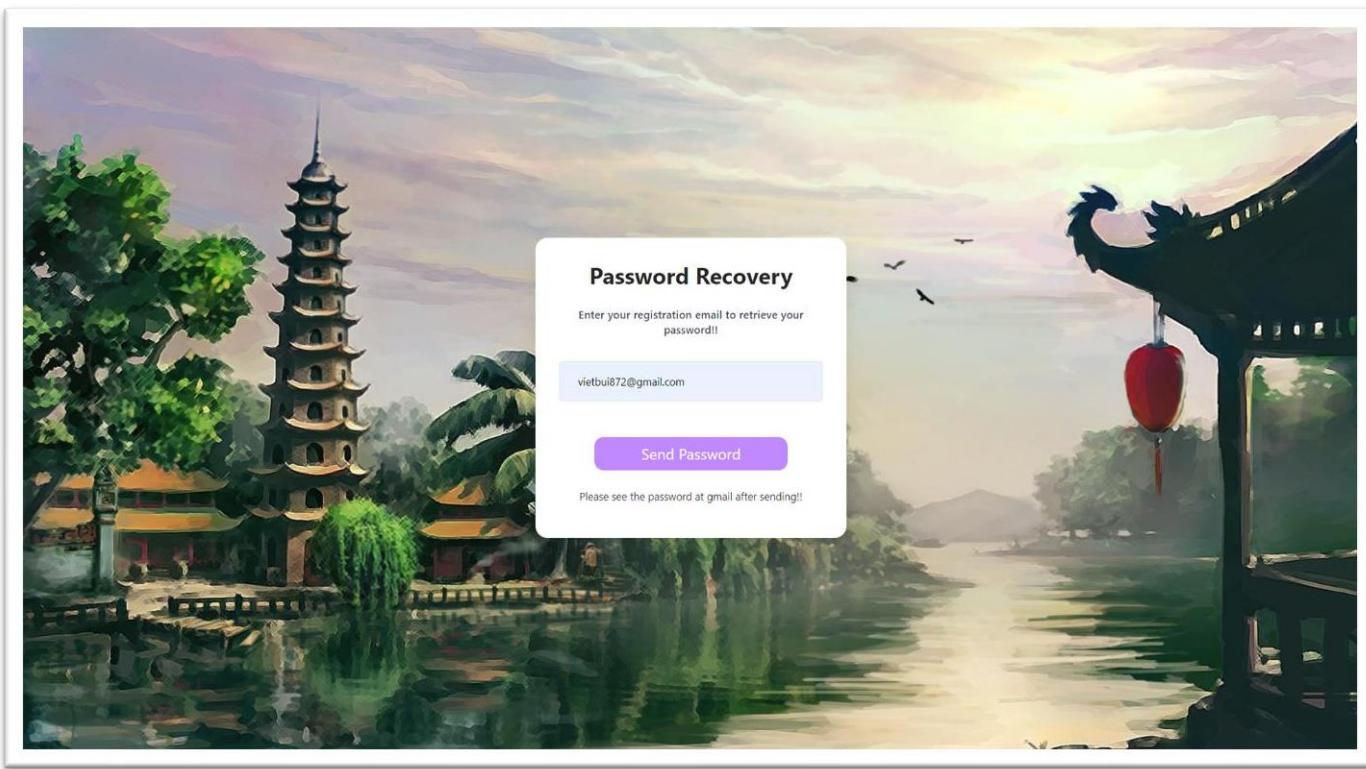
➤ Sign in

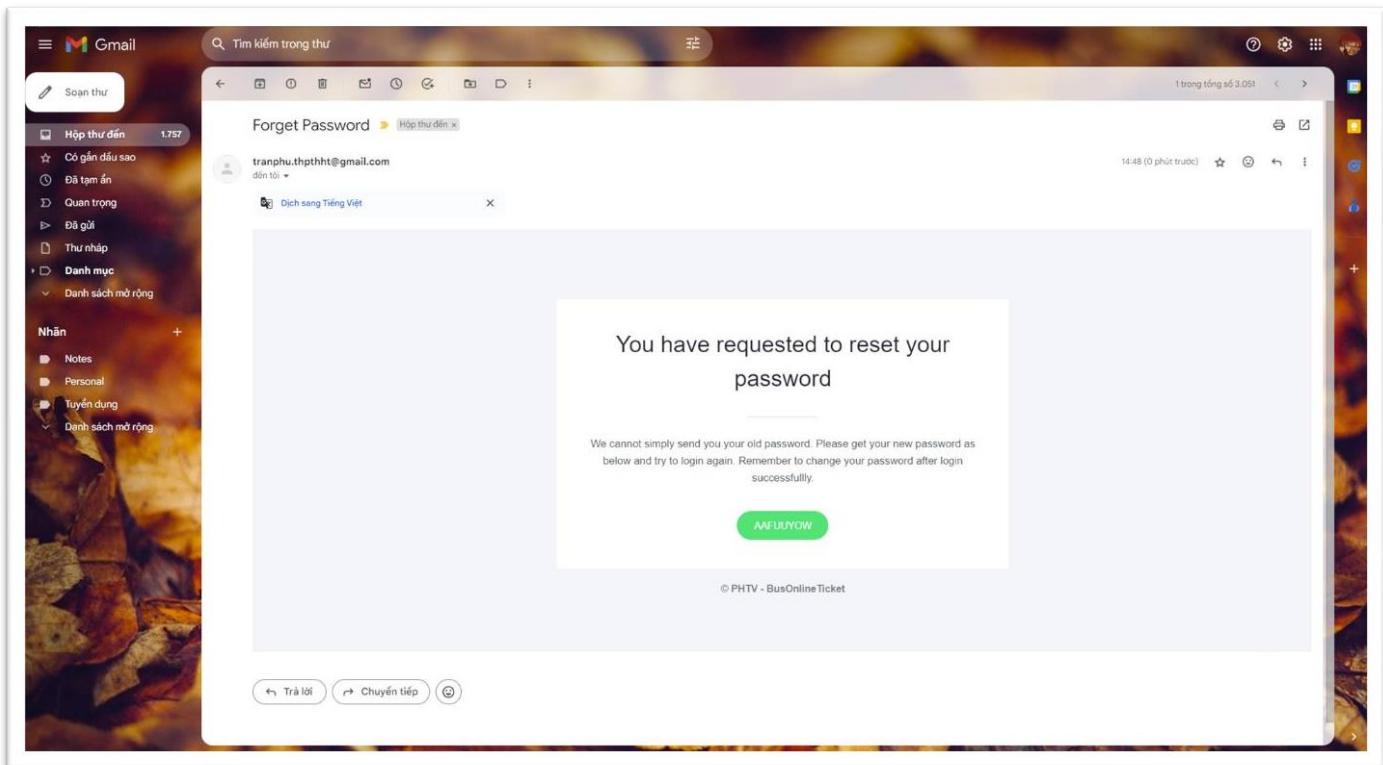


➤ Sign up



➤ **Forgot password**





Process/Module Description and Details: these pages show authentication system includes login for existing users, registration for new users, and a password recovery feature for those who forget their passwords. Users log in with their credentials, register by providing necessary details, and can recover passwords through a secure process such as email verification or temporary passwords.

b) User profile

User Profile

Your Profile Detail

Your Tickets

User Information:



Account: user@phtv.com

Full Name:

Update Information

User Profile

Your Profile Detail

Your Tickets

Update information User:

Email: user@phtv.com

Full Name: Nguyen Van A

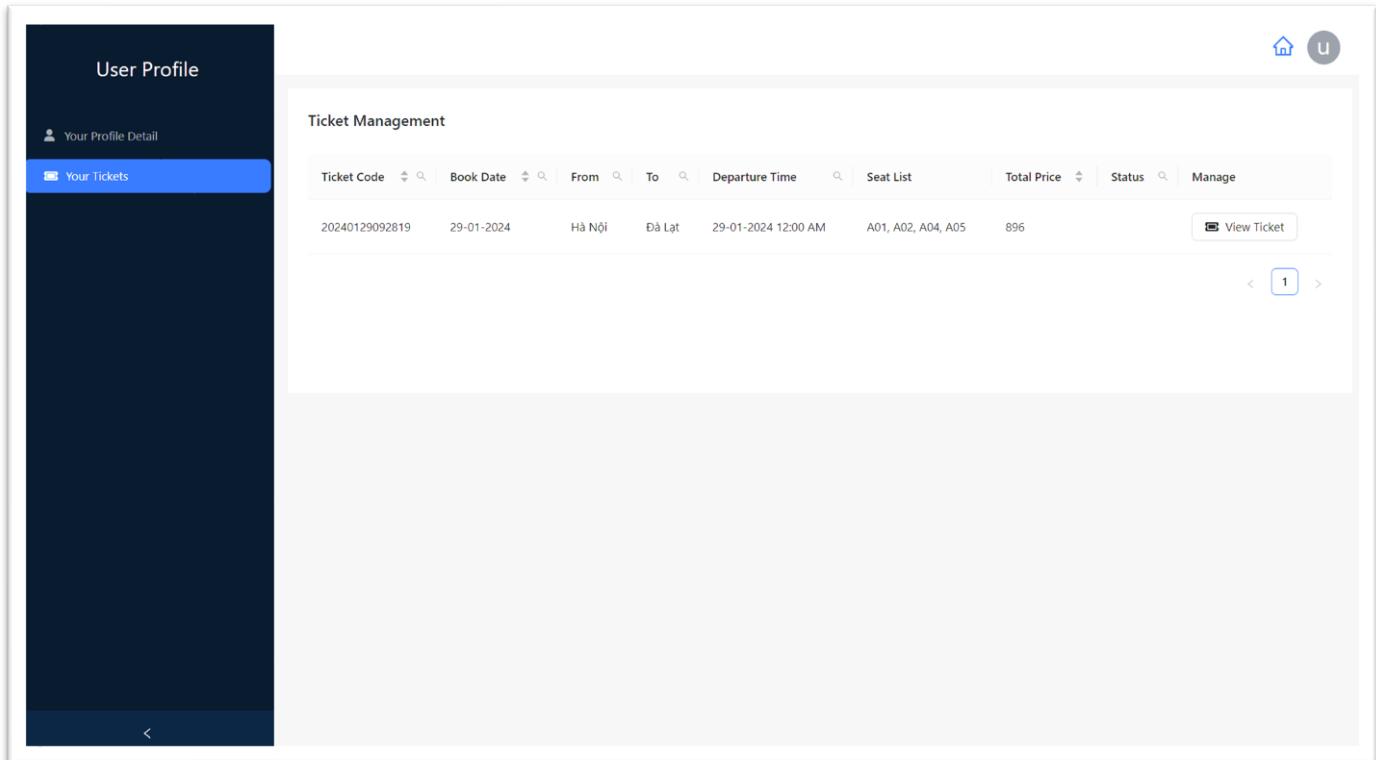
Change password?:

Password: 

Avatar: Choose File images.jpg



Action:



User Profile

Your Profile Detail

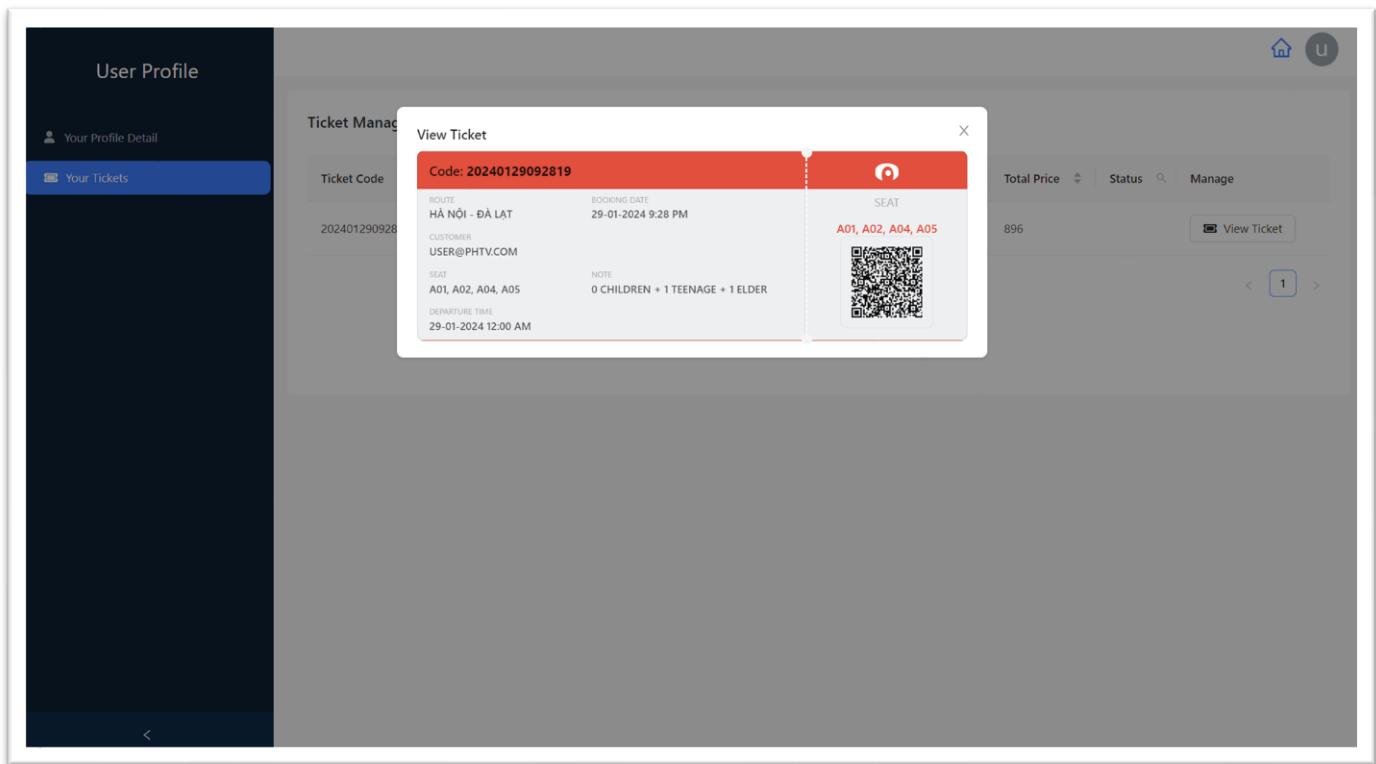
Your Tickets

Ticket Management

Ticket Code: 20240129092819 Book Date: 29-01-2024 From: Hà Nội To: Đà Lạt Departure Time: 29-01-2024 12:00 AM Seat List: A01, A02, A04, A05 Total Price: 896 Status: Manage View Ticket

1

This screenshot shows the 'Ticket Management' section of the user profile. It displays a single booking record with details: Ticket Code 20240129092819, Book Date 29-01-2024, From Hà Nội, To Đà Lạt, Departure Time 29-01-2024 12:00 AM, Seats A01, A02, A04, A05, Total Price 896, and Status Manage. A 'View Ticket' button is present at the bottom right of the card.



User Profile

Your Profile Detail

Your Tickets

Ticket Management

Code: 20240129092819

ROUTE: HÀ NỘI - ĐÀ LẠT
BOOKING DATE: 29-01-2024 9:28 PM
CUSTOMER: USER@PHTV.COM
SEAT: A01, A02, A04, A05
NOTE: 0 CHILDREN + 1 TEENAGE + 1 ELDER
DEPARTURE TIME: 29-01-2024 12:00 AM

SEAT: A01, A02, A04, A05

896

View Ticket

This screenshot shows a modal window titled 'View Ticket' with the code 20240129092819. The modal contains detailed booking information: Route HÀ NỘI - ĐÀ LẠT, Booking Date 29-01-2024 9:28 PM, Customer USER@PHTV.COM, Seats A01, A02, A04, A05, Note 0 CHILDREN + 1 TEENAGE + 1 ELDER, and Departure Time 29-01-2024 12:00 AM. On the right side of the modal, there is a QR code and a red circular icon with a white question mark. The background shows the same ticket management interface as the first screenshot.

Process/Module Description and Details: show user information, booking history, and the ability to update user details. Users can view and manage their personal information, check their

booking history, and update their profile details such as name, email, or password. This provides a centralized hub for users to interact with and control their account on the platform.

c) Admin page
➤ Bus Management

The screenshot shows the 'Admin Page' with a dark sidebar menu. The sidebar includes links for Bus Management, Bus Type Management, Station Management, Trip Management, Top Route Management, Offer Management, User Management, Driver Management, Revenue, FAQ Management, and News Management. The 'Bus Management' link is currently selected and highlighted in blue. The main content area is titled 'Bus Management' and features a table with columns: Bus Plate, Bus Type, Station, Note, Enable, and Manage. The table lists ten bus entries with the following data:

| Bus Plate | Bus Type | Station | Note | Enable | Manage |
|------------|--------------|---------|------|-------------------------------------|--------|
| 59A1-55999 | Express | | | <input checked="" type="checkbox"/> | |
| 59A1-55998 | Luxury | | | <input checked="" type="checkbox"/> | |
| 59A1-55997 | Volvo Non-AC | | | <input checked="" type="checkbox"/> | |
| 59A1-55996 | Volvo AC | | | <input checked="" type="checkbox"/> | |
| 59A1-55995 | Express | | | <input checked="" type="checkbox"/> | |
| 59A1-55994 | Luxury | | | <input checked="" type="checkbox"/> | |
| 59A1-55993 | Volvo Non-AC | | | <input checked="" type="checkbox"/> | |
| 59A1-55992 | Volvo AC | | | <input checked="" type="checkbox"/> | |
| 59A1-55991 | Express | | | <input checked="" type="checkbox"/> | |
| 59A1-55900 | Luxury | | | <input checked="" type="checkbox"/> | |

Admin Page

Bus Management

Station Management

Trip Management

Top Route Management

Offer Management

User Management

Driver Management

Revenue

FAQ Management

News Management

Add New Bus

* Bus Plate:

* Bus Type:

* Station:

Note:

Action:

Check ticket status

Home Account

Admin Page

Bus Management

Station Management

Trip Management

Top Route Management

Offer Management

User Management

Driver Management

Revenue

FAQ Management

News Management

Edit Bus Type: 59A1-55999

Bus Plate:

Bus Type:

Station:

Note:

Action:

Check ticket status

Home Account

➤ Bus Type Management

Admin Page

Bus Management

Bus Management

Bus Type Management

Station Management

Trip Management

Top Route Management

Offer Management

User Management

Driver Management

Revenue

FAQ Management

News Management

Bus Type Management

+ Add New Bus Type

| Type ID | Bus Type | Number Of Seat | Manage |
|---------|--------------|----------------|--------|
| 1 | Express | 42 | |
| 2 | Luxury | 30 | |
| 3 | Volvo Non-AC | 12 | |
| 4 | Volvo AC | 9 | |

< 1 >

Admin Page

Bus Management

Station Management

Trip Management

Top Route Management

Offer Management

User Management

Driver Management

Revenue

FAQ Management

News Management

Add New Bus Type

* Bus Type:

* Number Of Seat:

Action:

Admin Page

- Bus Management
- Station Management
- Trip Management
- Top Route Management
- Offer Management
- User Management
- Driver Management
- Revenue
- FAQ Management
- News Management

Edit Bus Type: Express

Bus Type: Express

Number Of Seat: 42

Action: Update

➤ Station Management

Admin Page

- Bus Management
- Station Management**
- Trip Management
- Top Route Management
- Offer Management
- User Management
- Driver Management
- Revenue
- FAQ Management
- News Management

Station Management

| Station ID | Station Name | Address | Manage |
|------------|--------------|---|--------|
| 1 | Hồ Chí Minh | 395/1 Nam Kỳ Khởi Nghĩa P2 Q3 | |
| 2 | Hà Nội | 126 Hai Bà Trưng P1 Q5 | |
| 3 | Đà Lạt | 35 Hồ Xuân Hương P9 Q1 | |
| 4 | Cà Mau | 3A Đất Mũi, Huyện Châu Thành, Tỉnh Cà Mau | |
| 5 | Hải Phòng | 39 Xã Nghĩa Lộ, Huyện Cát Hải, Thành phố Hải Phòng | |
| 6 | Nha Trang | 46 Trần Phú, Phường Lộc Thọ, Thành phố Nha Trang, Tỉnh Khánh Hòa | |
| 7 | Cần Thơ | 179 Lê Lợi, Phường Cái Khế, Quận Ninh Kiều, Thành phố Cần Thơ | |
| 8 | Bình Định | 219 Nguyễn Thái Học, Phường Lê Lợi, Thành phố Quy Nhơn, Tỉnh Bình Định | |
| 9 | Thái Nguyên | 208 Lương Ngọc Quyến, Phường Quang Trung, Thành phố Thái Nguyên, Tỉnh Thái Nguyên | |

Admin Page

Bus Management

Station Management

Trip Management

Top Route Management

Offer Management

User Management

Driver Management

Revenue

FAQ Management

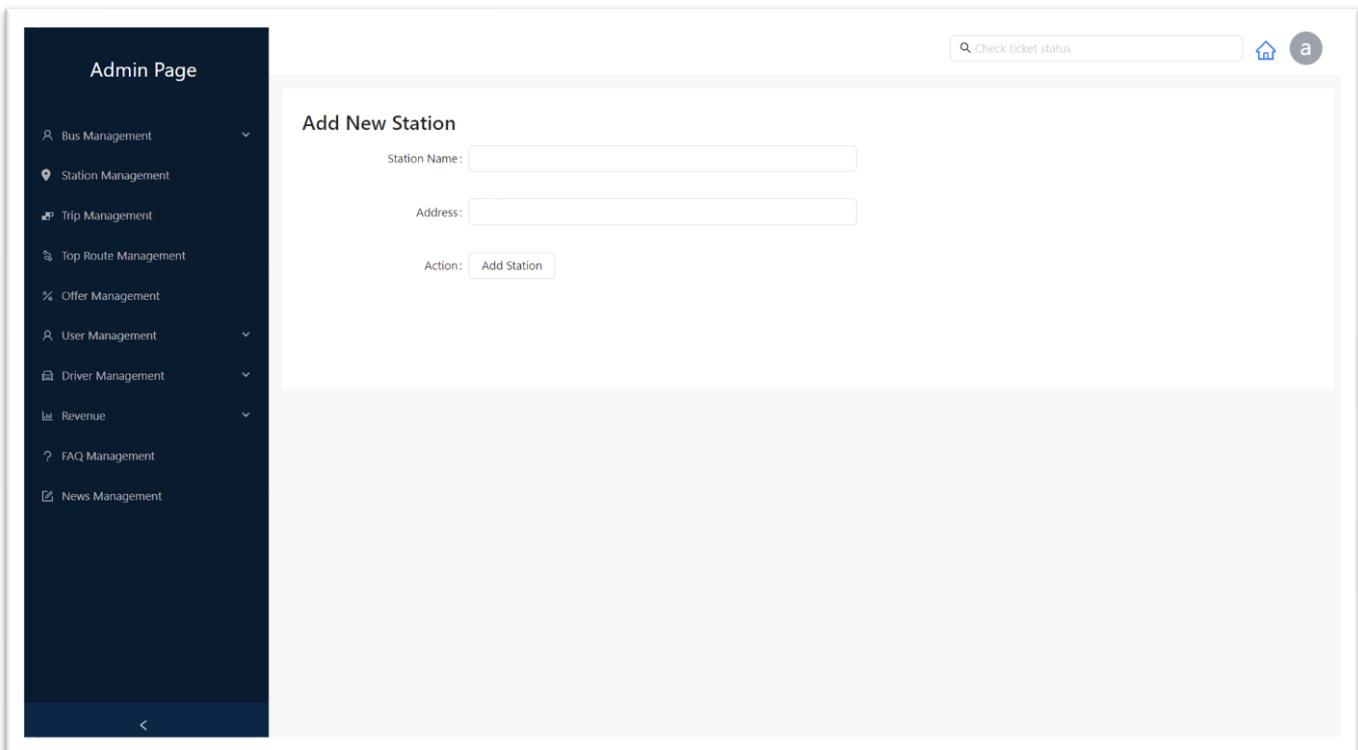
News Management

Add New Station

Station Name:

Address:

Action:



Admin Page

Bus Management

Station Management

Trip Management

Top Route Management

Offer Management

User Management

Driver Management

Revenue

FAQ Management

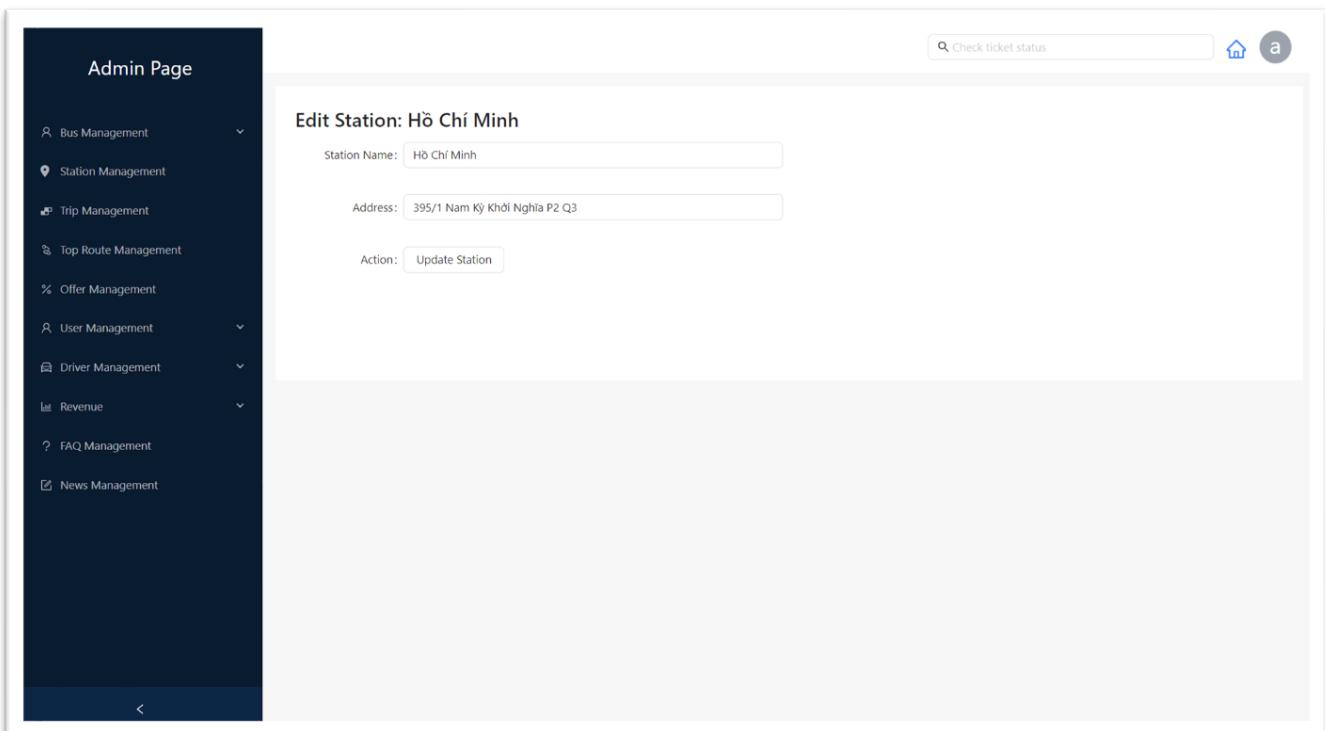
News Management

Edit Station: Hồ Chí Minh

Station Name:

Address:

Action:



➤ Trip Management

Admin Page

- Bus Management
- Station Management
- Trip Management**
- Top Route Management
- Offer Management
- User Management
- Driver Management
- Revenue
- FAQ Management
- News Management

Trip Management

+ Add New Trip

| ID | Image | From Station | To Station | Start Time | Finish Time | Ticket Price | Assigned Driver | Assigned Bus | Action |
|----|-------|--------------|------------|---------------------|---------------------|--------------|-----------------|--------------|---------------------------|
| 1 | | Hồ Chí Minh | Hà Nội | 23-01-2024 12:00 AM | 24-01-2024 12:00 AM | 100 | Nguyen Van Toan | 59A1-55999 | <button>Seat Map</button> |
| 2 | | Hồ Chí Minh | Hà Nội | 23-01-2024 12:00 AM | 24-01-2024 12:00 AM | 200 | Le Huy Phu | 59A1-55998 | <button>Seat Map</button> |
| 3 | | Hồ Chí Minh | Hà Nội | 23-01-2024 12:00 AM | 24-01-2024 12:00 AM | 300 | Bui Quoc Viet | 59A1-55997 | <button>Seat Map</button> |
| 4 | | Hồ Chí Minh | Hà Nội | 23-01-2024 12:00 AM | 24-01-2024 12:00 AM | 350 | Pham Huy Hoang | 59A1-55996 | <button>Seat Map</button> |
| 5 | | Hà Nội | Đà Lạt | 23-01-2024 12:00 AM | 24-01-2024 12:00 AM | 400 | Le Huy Chuong | 59A1-55995 | <button>Seat Map</button> |
| 6 | | Hà Nội | Đà Lạt | 23-01-2024 12:00 AM | 24-01-2024 12:00 AM | 250 | Le Thanh Thien | 59A1-55994 | <button>Seat Map</button> |
| 7 | | Hà Nội | Đà Lạt | 23-01-2024 12:00 AM | 24-01-2024 12:00 AM | 150 | Lê Dai Vi | 59A1-55993 | <button>Seat Map</button> |
| 8 | | Đà Lạt | Cà Mau | 23-01-2024 12:00 AM | 24-01-2024 12:00 AM | 160 | Le Huy Phu | 59A1-55992 | <button>Seat Map</button> |

Admin Page

- Bus Management
- Station Management
- Trip Management**
- Top Route Management
- Offer Management
- User Management
- Driver Management
- Revenue
- FAQ Management
- News Management

Add New Trip

Start and Finish Time: Start date End date

Ticket Price:

From Station: Please select From Station

To Station: Please select To Station

Assigned Bus: Please enter Station, Start and Finish time!!

Assigned Driver: Please enter Start Date and End Date!!

Image: Choose File No file chosen

Action:

Admin Page

- Bus Management
- Station Management
- Trip Management**
- Top Route Management
- Offer Management
- User Management
- Driver Management
- Revenue
- FAQ Management
- News Management

Add New Trip

Start and Finish Time: 31-01-2024 3:15 AM - 31-01-2024 3:15 AM

Ticket Price: 100

From Station: Hồ Chí Minh

To Station: Hà Nội

Assigned Bus: 1

Assigned Driver: 1

Image: Choose File No file chosen



Action: Update Trip

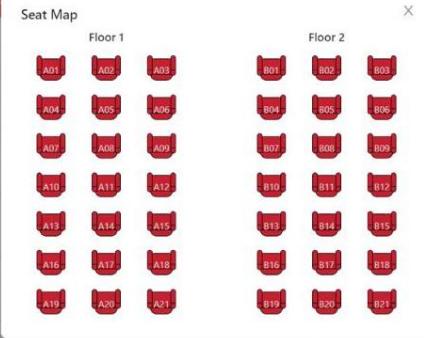
Admin Page

- Bus Management
- Station Management
- Trip Management**
- Top Route Management
- Offer Management
- User Management
- Driver Management
- Revenue
- FAQ Management
- News Management

Trip Management

| ID | Image | From Station | To Station | Date | Time | Passenger Count | Assigned Driver | Assigned Bus | Action |
|----|-------|--------------|------------|------------|----------|-----------------|-----------------|--------------|---------------------------|
| 1 | | Hồ Chí Minh | | 23-01-2024 | 12:00 AM | 400 | Nguyen Van Toan | 59A1-55999 | <button>Seat Map</button> |
| 2 | | Hồ Chí Minh | | 23-01-2024 | 12:00 AM | 250 | Le Huy Phu | 59A1-55998 | <button>Seat Map</button> |
| 3 | | Hồ Chí Minh | | 23-01-2024 | 12:00 AM | 150 | Bui Quoc Viet | 59A1-55997 | <button>Seat Map</button> |
| 4 | | Hồ Chí Minh | | 23-01-2024 | 12:00 AM | 160 | Pham Huy Hoang | 59A1-55996 | <button>Seat Map</button> |
| 5 | | Hà Nội | Dà Lạt | 23-01-2024 | 12:00 AM | 400 | Le Huy Chuong | 59A1-55995 | <button>Seat Map</button> |
| 6 | | Hà Nội | Dà Lạt | 23-01-2024 | 12:00 AM | 250 | Le Thanh Thien | 59A1-55994 | <button>Seat Map</button> |
| 7 | | Hà Nội | Dà Lạt | 23-01-2024 | 12:00 AM | 150 | Le Dai Vi | 59A1-55993 | <button>Seat Map</button> |
| 8 | | Dà Lạt | Cà Mau | 23-01-2024 | 12:00 AM | 160 | Le Huy Phu | 59A1-55992 | <button>Seat Map</button> |

Seat Map



➤ Promote Trip Management

Admin Page

- Bus Management
- Station Management
- Trip Management
- Top Route Management**
- Offer Management
- User Management
- Driver Management
- Revenue
- FAQ Management
- News Management

Promote Trip Management [+ Add New Promote Trip](#)

| ID | Image | From Station | To Station | Manage |
|----|-------|--------------|-------------|--------|
| 1 | | Hồ Chí Minh | Hà Nội | |
| 2 | | Hà Nội | Đà Lạt | |
| 3 | | Cà Mau | Hải Phòng | |
| 4 | | Cần Thơ | Bình Định | |
| 5 | | Hải Phòng | Nha Trang | |
| 6 | | Đà Lạt | Cà Mau | |
| 7 | | Nha Trang | Cần Thơ | |
| 8 | | Bình Định | Thái Nguyên | |

< 1 >

Admin Page

- Bus Management
- Station Management
- Trip Management
- Top Route Management
- Offer Management
- User Management
- Driver Management
- Revenue
- FAQ Management
- News Management

Add New Promote Trip

Image: Choose File No file chosen

Leaving From Station: Please enter Leaving from

Going To Station: Please enter Going to

Action:

Admin Page

- Bus Management
- Station Management
- Trip Management
- Top Route Management
- Offer Management
- User Management
- Driver Management
- Revenue
- FAQ Management
- News Management

Check ticket status   

Edit Promote Trip:

Image: No file chosen



Leaving From Station: Hồ Chí Minh

Going To Station: Hà Nội

Action:

➤ Offer Management

Admin Page

Check ticket status

Offer Management

+ Add New Offer

| ID | Offer Code | Discount % | Image | Title | From Station | To Station | Begin Date | End Date | Enable | Manage | |
|----|-------------|------------|-------|---|--------------|------------|------------|------------|--------|--------|--|
| 1 | NEWYEAR24 | 30 | | 30% off for LUNAR NEW YEAR 2024 | | | 31-01-2024 | 07-02-2024 | | | |
| 2 | HCMHANOI | 40 | | 40% off for route HO CHI MINH to HA NOI | Hồ Chí Minh | Hà Nội | 25-01-2024 | 29-01-2024 | | | |
| 3 | HANOIALAT30 | 30 | | 30% off for route HA NOI to DA LAT | Hà Nội | Đà Lạt | 25-01-2024 | 29-02-2024 | | | |
| 4 | WELCOME2024 | 20 | | DISCOUNT 20% WITH CODE WELCOME2024 | Hồ Chí Minh | Bến Tre | 25-01-2024 | 10-02-2024 | | | |

< 1 >

Admin Page

Check ticket status

Add New Offer

* Offer Code:

* Discount: %

* Title:

Leaving From Station:

Going To Station:

Begin Date: Select date

End Date: Select date

Image: No file chosen

Action:

Admin Page

Offer Management

| ID | Offer Code | Discount | Image | Title | From Station | To Station | Begin Date | End Date | Enable | Manage |
|----|-------------|----------|-------|---|--------------|------------|------------|------------|-------------------------------------|---|
| 1 | NEWYEAR24 | 30 | | 30% off for LUNAR NEWYEAR 2024 | Hồ Chí Minh | Hà Nội | 25-01-2024 | 29-01-2024 | <input checked="" type="checkbox"/> | Edit Delete |
| 2 | HCMHANOI | 40 | | 40% off for route HO CHI MINH to HA NOI | Hồ Chí Minh | Hà Nội | 25-01-2024 | 29-01-2024 | <input checked="" type="checkbox"/> | Edit Delete |
| 3 | HANOIALAT30 | 30 | | 30% off for route HA NOI to DA LAT | Hà Nội | Đà Lạt | 25-01-2024 | 29-02-2024 | <input checked="" type="checkbox"/> | Edit Delete |
| 4 | WELCOME2024 | 20 | | DISCOUNT 20% WITH CODE WELCOME2024 | Hồ Chí Minh | Bến Tre | 25-01-2024 | 10-02-2024 | <input checked="" type="checkbox"/> | Edit Delete |

Success
Disable successfully

Admin Page

Update Offer

Offer Code: NEWYEAR24

Discount: % 30

Title: 30% off for LUNAR NEWYEAR 2024

Content:

Begin Date: 31-01-2024

End Date: 07-02-2024

Image: Choose File | No file chosen

Action: Update Offer

➤ Moderator management

Admin Page

Moderator management [Add New Moderator](#)

| ID | Avatar | Email | Role | Manage |
|----|--------|--------------|------|-----------------------------------|
| 2 | | emp@phtv.com | Mod | |

< 1 >

Admin Page

Add New Mod

Avatar: No file chosen



* Email:

* Password: 

Action:

Admin Page

Update information mod:

Email:

Change password?

Avatar: Choose File No file chosen

Action:

➤ Customer Management

Admin Page

Customer Management

| ID | Avatar | Email | Role | Manage |
|----|--------|---------------|------|--|
| 3 | | user@phtv.com | User | <input type="button" value="View Order List"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/> |

< 1 >

Customer Management

Customer (highlighted in blue)

Bus Management **Station Management** **Trip Management** **Top Route Management** **Offer Management** **User Management** **Moderator** **Driver Management** **Revenue** **FAQ Management** **News Management**

Admin Page

Check ticket status

Add New User

Avatar: No file chosen



* Email:

* Password:

* Role:

Action:

Bus Management

Station Management

Trip Management

Top Route Management

Offer Management

User Management

Driver Management

Revenue

FAQ Management

News Management

Admin Page

Check ticket status

Update information User:

Email:

Full Name:

Change password?:

Role:

Avatar: No file chosen

Action:

Bus Management

Station Management

Trip Management

Top Route Management

Offer Management

User Management

Driver Management

Revenue

FAQ Management

News Management

Admin Page

- Bus Management
- Station Management
- Trip Management
- Top Route Management
- Offer Management
- User Management
- Driver Management
- Revenue
- FAQ Management
- News Management

User Order List

Customer: user@phtv.com

| Ticket Code | Book Date | From | To | Departure Time | Seat List | Total Price | Status |
|----------------|------------|--------|--------|---------------------|--------------------|-------------|---------|
| 20240129092819 | 29-01-2024 | Hà Nội | Đà Lạt | 29-01-2024 12:00 AM | A01, A02, A04, A05 | 896 | Pending |

➤ Driver Management

Admin Page

- Bus Management
- Station Management
- Trip Management
- Top Route Management
- Offer Management
- User Management
- Driver Management
 - Drivers
 - Register Drivers
- Revenue
- FAQ Management
- News Management

Driver Management

+ Add New Driver

| ID | Avatar | Full Name | National ID | Driver License | Phone Number | Email | Date of Birth | Place of Birth | Note | Enabled | Manage |
|----|--------|-----------------|-------------|----------------|--------------|------------------|---------------|----------------|------|---------|--------|
| 1 | | Nguyen Van Toan | 2345678 | 234567 | 090123456 | driver1@phtv.com | 25-12-1995 | Ho Chi Minh | Yes | | |
| 3 | | Bui Quoc Viet | 2345679 | 234568 | 090123457 | driver3@phtv.com | 06-07-1993 | Binh Thuan | Yes | | |
| 5 | | Le Huy Chuong | 2345671 | 234560 | 090123459 | driver5@phtv.com | 24-12-1999 | Vung Tau | Yes | | |

Admin Page

Update Infor Driver : Nguyen Van Toan

Avatar: No file chosen



Full Name: Nguyen Van Toan

ID National: 2345678

Driver License: 234567

Phone: 090123456

Email: driver1@phtv.com

Year Of Birth: 31-01-2024

Place Of Birth: Ho Chi Minh

Note: Note

Enabled: On

Prove: Yes

Action:

➤ Register Driver Management

Admin Page

Register Driver Management

| ID | Avatar | Full Name | National ID | Driver License | Phone Number | Email | Date of Birth | Place of Birth | Manage |
|----|---|----------------|-------------|----------------|--------------|-------------------|---------------|----------------|--|
| 2 |  | Le Huy Phu | 2345678 | 234567 | 090123456 | driver2@phtv.com | 12-07-1998 | Lam Dong | <input type="button" value="Approve"/> <input type="button" value="Delete"/> |
| 4 |  | Pham Huy Hoang | 2345670 | 234569 | 090123458 | driver4@phtv.com | 05-09-1990 | Gia Lai | <input type="button" value="Approve"/> <input type="button" value="Delete"/> |
| 6 |  | Le Thanh Thien | 2345672 | 234561 | 090123450 | driver6@phtv.com | 12-03-1997 | Hà Nội | <input type="button" value="Approve"/> <input type="button" value="Delete"/> |
| 7 |  | Le Dai Vi | 2345673 | 234562 | 090123452 | driver7@phtv.com | 12-01-1996 | Ca Mau | <input type="button" value="Approve"/> <input type="button" value="Delete"/> |
| 8 |  | Le Huy Phu | 2345674 | 234563 | 090123451 | driver8@phtv.com | 11-01-1994 | Lam Dong | <input type="button" value="Approve"/> <input type="button" value="Delete"/> |
| 9 |  | Le Huy Quan | 2345675 | 234564 | 090123453 | driver9@phtv.com | 10-07-2000 | Bến Tre | <input type="button" value="Approve"/> <input type="button" value="Delete"/> |
| 10 |  | Le Huy Linh | 2345676 | 234565 | 090123455 | driver10@phtv.com | 06-04-1978 | Dong Thap | <input type="button" value="Approve"/> <input type="button" value="Delete"/> |
| 11 |  | Viet | Viet Nam | 7777777 | 123456789 | viet@abc.com | 30-01-2006 | Ho Chi Minh | <input type="button" value="Approve"/> <input type="button" value="Delete"/> |

➤ Revenue by Month

Admin Page

- Bus Management
- Station Management
- Trip Management
- Top Route Management
- Offer Management
- User Management
- Moderator
- Customer

- Driver Management
- Revenue
 - Revenue By Month
 - Revenue By Route
- FAQ Management
- News Management

Check ticket status

2024

ANNUAL PROFIT CHART BY MONTH

USD

ANNUAL PROFIT TABLE BY MONTH

| Month | Profit |
|-------|--------|
| 1 | 1,500 |
| 2 | 1,740 |

< 1 >

➤ Revenue by Route

Admin Page

- Bus Management
- Station Management
- Trip Management
- Top Route Management
- Offer Management
- User Management
- Moderator
- Customer

- Driver Management
- Revenue
 - Revenue By Month
 - Revenue By Route
- FAQ Management
- News Management

Select year: 2024

ANNUAL PROFIT CHART BY ROUTE

USD

ANNUAL PROFIT TABLE BY ROUTE

| Route | Profit |
|----------------------|--------|
| Hồ Chí Minh - Hà Nội | 300 |
| Hà Nội - Đà Lạt | 1,200 |
| Đà Lạt - Cà Mau | 480 |
| Cà Mau - Hải Phòng | 0 |

➤ FAQ Management

Admin Page

FAQ Management [+ Add New FAQ](#)

| ID | Question | Answer | Manage |
|----|--|--|-----------------------------------|
| 1 | Q. How do you do online bus reservation on PHTV Bus? | Ans: Booking a bus ticket online in India is easy with PHTV Bus. Simply enter the Leaving from (Origin City) -- Going to (destination city) details along with the date you wish to travel in the bus search option on the site. Within seconds you will be given a list of available running buses for your route. Select the bus that best suits you, then just follow the bus ticket booking process by selecting your seat, providing passenger details and completing the payment process. Upon successful booking confirmation, you will receive an e-ticket over email. | |
| 2 | Q. Do I need to create an account to book bus tickets on PHTV Bus? | Ans: You do not need to create an account to view bus availability and seat availability. However, you need to register an account to be able to book tickets, this is to assist you in future transactions and support. | |
| 3 | Q. How do I get the bus ticket after booking? | Ans: We'll send you a e-ticket by email after your booking is confirmed. Simply board by presenting your e-ticket. | |
| 4 | Q. Can I cancel my ticket and get a refund? | Ans: If you cancel before 2 days of Journey date then the whole money will be returned. If done one day before then 15% is debited from the total amount is returned, and if done on that day 30% is debited from the total amount is to be returned back. | |

< 1 >

Admin Page

Add New FAQ

* Question:

* Answer:

Action: [Add New FAQ](#)

➤ News Management

Admin Page

News Management

| ID | Title | Content | Release Date | Image | Manage |
|----|---|---|---------------------|-------|-----------------------------------|
| 1 | PHTV - BusOnlineTicket.com Group at World Economic Forum 2024: Revealing Asia's biggest untapped opportunities in tourism | Leading global travel service provider Trip.com Group is embracing new trends and opportunities in the post-pandemic travel landscape, with its CEO Jane Sun sharin... | 2024-01-24T00:00:00 | | |
| 2 | PHTV - BusOnlineTicket.com Group tackles overtourism for sustainable travel at World Economic Forum | Trip.com Group, a leading global travel service provider, has set its sights on tackling key challenges surrounding the tourism industry. This is evidenced by CE... | 2024-01-25T00:00:00 | | |
| 3 | PHTV - BusOnlineTicket.com Group Signs Strategic Partnership with Malaysia's Tourism Ministry | A delegation led by Malaysia's Minister of Tourism, Arts and Culture, Dato' Sri Tong King Sing, was hosted at leading global travel service provider Trip.com... | 2024-01-26T00:00:00 | | |
| 4 | PHTV - BusOnlineTicket.com Group's Inaugural WTM Showcases Highlights Surge in European Travel Market and AI- | In its first appearance at World Travel Market (WTM) 2023, Trip.com Group, a global leader in travel services, laid out its inroads into the European market and the... | 2024-01-27T00:00:00 | | |

Admin Page

Add New News

* Title:

Content:

Image: No file chosen

Action:

Process/Module Description and Details: showing page for managing a bus-related website encompasses various functionalities, including:

- Bus Management:

Add, edit, or remove buses from the system.

View and update information about each bus, such as model, capacity, and status.

- Bus Station Management:

Manage bus station details, including location, facilities, and operating hours.

Add, edit, or remove bus stations.

- Trip Management:

Schedule, modify, or cancel bus trips.

Track and manage real-time information about ongoing trips.

- Popular Trips:

Monitor and manage the popularity of bus trips.

Highlight or feature the most popular routes for users.

- Discounts and Promotions:

Create, modify, or deactivate special discounts or promotions for bus fares.

- User Management:

View, edit, or deactivate user accounts.

Access user details, booking history, and feedback.

- Driver Management:

Add, edit, or remove information about bus drivers.

Track driver schedules and performance.

- Revenue Management:

Monitor and analyze revenue streams.

Access reports on ticket sales, profits, and financial performance.

- Frequently Asked Questions (FAQ) Management:

Create, edit, or remove FAQs to address common user queries.

Organize FAQs into categories for easy navigation.

- News Management:

Post and manage news articles on the homepage.

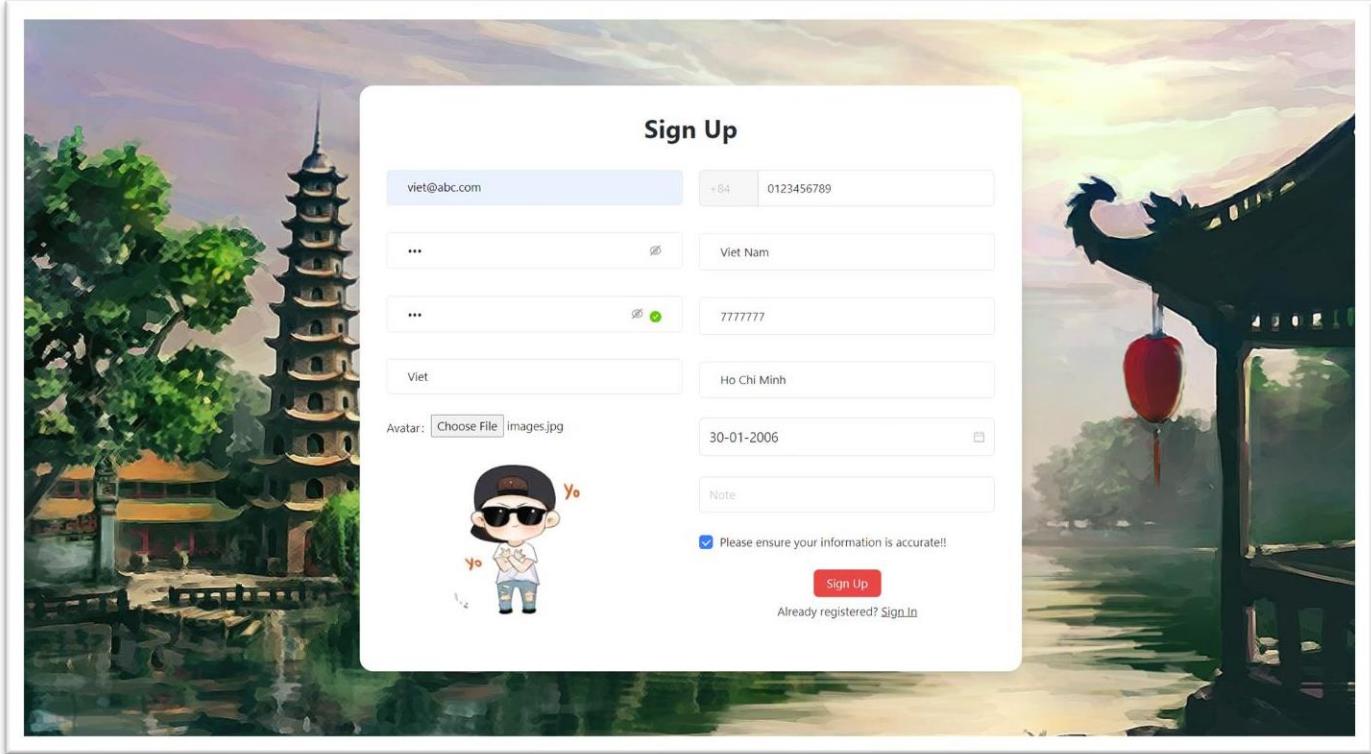
Highlight important announcements or updates.

- Ticket Verification:

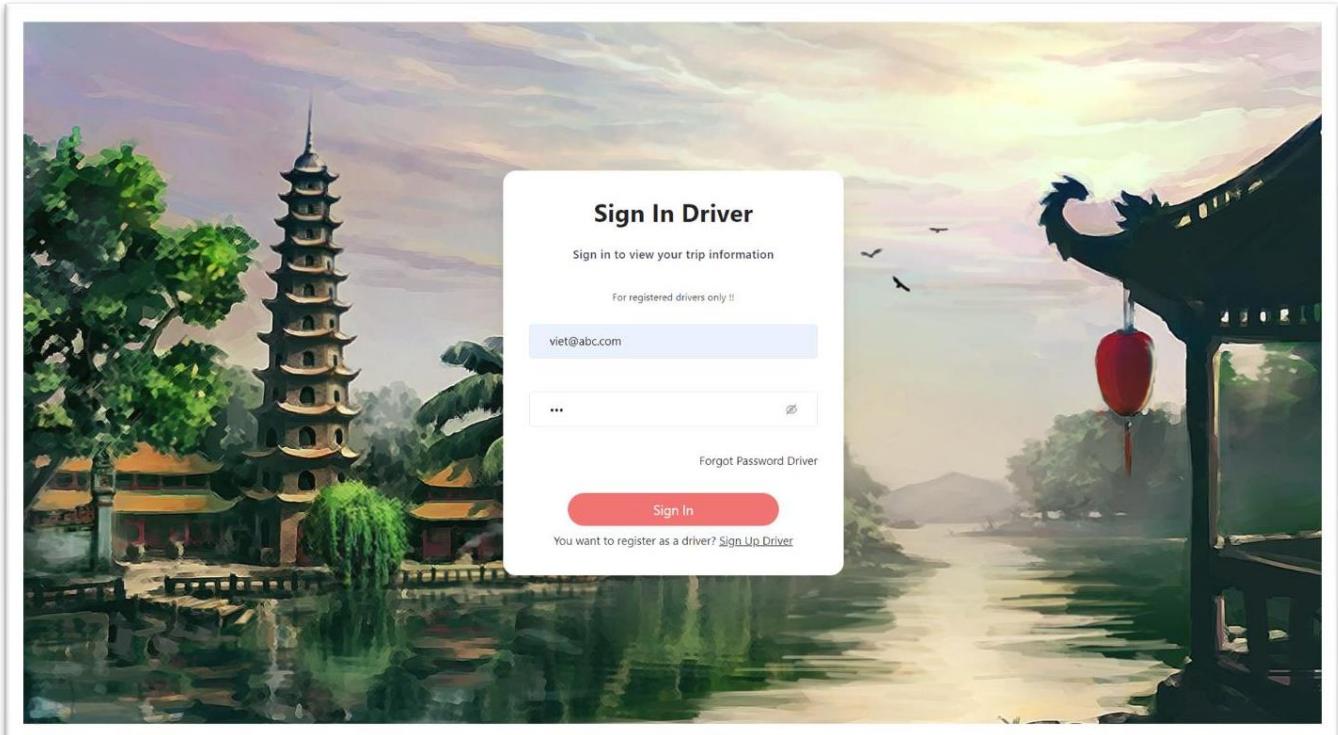
Verify and check ticket codes

The admin page provides a centralized dashboard for administrators to efficiently manage and oversee the entire bus transportation system, ensuring smooth operations, user satisfaction, and up-to-date information on the website.

d) Driver Sign up



e) Driver Sign in



f) Driver page

The screenshot shows the PHTV BUS Driver page. At the top, there's a header with the PHTV BUS logo, a "Become Our Driver" button, a "Hotline: 19001800" link, and a user profile icon. Below the header, a navigation bar includes a dropdown for "H Viet Viet", a "Logout" button, and links for "The trip is about to leave" and "The trip has been completed". A search/filter bar follows, with columns for Trip Code, Image, From Station, To Station, Start Time, Finish Time, Ticket Price, Assigned Driver, and Assigned Bus. Underneath this is a section titled "No data" with an envelope icon. The bottom of the page features a footer with the PHTV BUS logo, links to PHTV VIỆT NAM (Giới thiệu, Liên hệ), sections for ĐIỀU KHOẢN SỬ DỤNG (Điều khoản chung, Điều khoản giao dịch), CHĂM SÓC KHÁCH HÀNG (Hotline: 1900 6017, Giờ làm việc: 8:00 - 22:00, Tất cả các ngày bao gồm cả Lễ Tết), and KẾT NỐI VỚI CHÚNG TÔI (Facebook, Twitter, Instagram). The footer also contains a copyright notice: © 2023 PHTV Company Co. All rights reserved.

Process/Module Description and Details: these pages show authentication system for drivers includes a login page for existing drivers, a password recovery feature for forgotten passwords, and a registration page for new drivers. Additionally, there's a dedicated page displaying detailed information about each driver after they have logged in or registered. This setup ensures a seamless and secure experience for driver authentication, password recovery, registration, and accessing driver profiles.

g) Booking page

The booking page displays the following information:

- Trip Code:** PHTV65
- Departure Points:** Hà Nội (selected) and Đà Lạt
- Date and Time:** 29-01-2024 12:00 AM and 30-01-2024 12:00 AM
- Bus Details:** Bus Plate: 59A1-55995, Bus Type: Express (42 seats), Driver: Le Huy Chung, Ticket Price: \$400/seat, Available: 42 seats left
- Seat Selection:** A grid showing seats A01 through B21. Seats A01, A02, A04, and A05 are selected (highlighted in blue).
- Pricing:** Total price for selected seats is \$1,600.00.
- Buttons:** Continue, Book Now, and a 24-hour timer.

The order confirmation page shows the following details:

- Passenger Classification:**
 - Under 5 years old (discount 100%): 1 passenger
 - Between 5-12 years old (discount 50%): 1 passenger
 - Over 50 years old (discount 30%): 1 passenger
- Your order detail:**
 - Hà Nội:** 29-01-2024 12:00 AM
 - Đà Lạt:** 30-01-2024 12:00 AM
 - Bus Plate: 59A1-55995, Bus Type: Express (4 seats), Driver: Le Huy Chung, Ticket Price: \$400/seat, Your selected seats: A01, A02, A04, A05
- Total Price:** \$1,600.00
- Discount:** \$320.00
- Offer Code:** HANOIDALAT30
- Final Price:** \$896.00
- PAYMENT BY CREDIT CARD:** Fields for card number (1111 1111 1111) and name (A. HOANG) are present.
- Buttons:** Continue, Apply Code, and a note to check information carefully before proceeding.

01 CONFIRM YOUR ORDER 02 GET YOUR E-TICKET

Please enter the number of passengers according to the classification below to receive additional incentives:

Number of unclassified tickets: 2

Under 5 years old (discount 100%):

Between 5-12 years old (discount 50%):

Over 50 years old (discount 30%):

(*) Unclassified ticket will be considered as normal ticket with no discount.

Your order detail

| | |
|--|-----------------------------|
| <input checked="" type="radio"/> HÀ NỘI 29-01-2024 12:00 AM | Bus Plate: 59A1-55995 |
| <input type="radio"/> ĐÀ LẠT 30-01-2024 12:00 AM | Bus Type: Express (4 seats) |
| | Driver: Lê Huy Chuong |
| | Ticket Price: \$400/seat |
| | Your selected seats: |

| | |
|------------------------|-----------------|
| Total Price | \$1,600.00 |
| Discount | \$320.00 |
| Offer Code | HANOIDALAT30 |
| Offer discount rate | 30% |
| Offer discount applied | \$384.00 |
| Final Price | \$896.00 |

(*) Please check the information carefully before proceeding the next steps.

PAYMENT BY CREDIT CARD

Confirm Payment

01 CONFIRM YOUR ORDER 02 GET YOUR E-TICKET

Success
Book ticket Successfully. Thank you!

Successfully Order

Thank you for supporting our service, wish you a wonderful experience.

You don't need to print out of my bus ticket to board the bus. You can show your E-ticket or e-ticket on your mobile device before boarding the bus. Additionally, It is advisable to carry a government issued Identity card to verify your identity and your companies before boarding the bus to enjoy your discount.

| | | |
|----------------------------|---------------------------------------|--|
| Code: 20240129092819 | BOOKING DATE 29-01-2024 9:28 PM | SEAT A01, A02, A04, A05 |
| ROUTE HÀ NỘI - ĐÀ LẠT | CUSTOMER USER@PHTV.COM | NOTE 0 CHILDREN + 1 TEENAGE + 1 ELDER |
| SEAT A01, A02, A04, A05 | DEPARTURE TIME 29-01-2024 12:00 AM | |

Back to Home | View Order History

Process/Module Description and Details: showing page for booking ticket including:

- Select Trip:

Users can choose their desired trip from the available list of options. Detailed information about the departure point, destination, departure time, and ticket price will be displayed.

- Choose Seat:

Users can select an available seat on the chosen trip from the seat layout.

The layout visually represents the location of each seat, allowing users to pick their preferred seat.

- Select Passenger Age:

Users need to provide information about the age of the passenger.

The discount policy applies: free for children under 5 years old, a 50% discount for children aged 5 to 12, and a 30% discount for passengers over 50 years old.

- Discount Code:

Users can input a discount code (if available) to enjoy special benefits before proceeding to payment.

- Online Payment:

Users proceed with the online payment using a credit card.

The system ensures the safety of personal information and transactions.

This ticket booking process allows users flexibility in selecting trips, seats, and supports discount policies based on passenger age. Additionally, it provides an option to use discount codes and facilitates online payments, optimizing the ticket booking experience on the website.

h) About us

The screenshot shows the 'About Us' section of the PHTV Bus Online Ticket website. The header features the PHTV Bus logo and navigation links for 'Latest News', 'Become Our Driver', and 'Hotline: 19001800'. The main content area has a dark blue background with white text. The title 'About Us' is centered at the top, followed by the subtitle 'PHTV Bus Online Ticket - VietNam's Top Rated Bus Booking Platform'. Below this, there are two paragraphs of text: one about the company's history and growth, and another about its technology partners and quality standards. At the bottom, there is a section titled 'Let's Meet Members' with a brief introduction to the team's strengths and collaborative spirit.

About Us

PHTV Bus Online Ticket - VietNam's Top Rated Bus Booking Platform

PHTV Bus Online Ticket, over the years, has strived to deliver easy booking solutions to its customers. Our continued efforts have resulted in PHTV Bus Online Ticket becoming one of the leading and top-rated bus booking platforms in Viet Nam for various Bus services. We have a strong presence with a ticket inventory from over 3500 bus partners and 100000 route options on our app and website.

Founded in the year 2024, PHTV Bus Online Ticket is a pioneer in providing end-to-end software and other value-added solutions such as e-ticketing systems, fleet management solutions, vehicle tracking systems, passenger information systems, and logistics management backed by a 24x7 customer support center. The company also provides technology solutions to more than 300 large private bus partners in Viet Nam, 5 state transport corporations, and 2 international bus partners.

Today, PHTV Bus Online Ticket proudly serves as the preferred Information Technology Partner for State Transport Corporations and Private Bus Fleet Bus Partners. We take immense pride in being an ISO 9001:2008 certified company, reflecting our commitment to maintaining exceptional quality standards.

Let's Meet Members

Nice to meet you

We're a team of passionate digital strategists and creatives who can help you achieve the performance you're looking for. We do it together as a single, cohesive team.

We promote our strengths: ideate, create and deliver great things on the internet

As a member of our impact-driven team, each of your contributions will make a tangible difference. You'll collaborate with talented teammates in an environment that values your life outside of work.

Founded in the year 2007, PHTV Bus Online Ticket is a pioneer in providing end-to-end solutions for bus booking systems, fleet management solutions, vehicle tracking systems, passenger information systems, and logistics management backed by a 24x7 customer support center. The company also provides technology solutions to more than 300 large private bus partners in Viet Nam, 5 state transport corporations, and 2 international bus partners.

Today, PHTV Bus Online Ticket proudly serves as the preferred Information Technology Partner for State Transport Corporations and Private Bus Fleet Bus Partners. We take immense pride in being an ISO 9001:2008 certified company, reflecting our commitment to maintaining exceptional quality standards.

Let's Meet Members

Nice to meet you

We're a team of passionate digital strategists and creatives who can help you achieve the performance you're looking for. We do it together as a single, cohesive team.

We promote our strengths: Ideate, create and deliver great things on the internet

As a member of our impact-driven team, each of your contributions will make a tangible difference. You'll collaborate with talented teammates in an environment that values your life outside of work.



Pham Huy Hoang
Team Leader



Tran Gia Toan
Super DEV



Bui Quoc Viet
Super DEV



Le Pham Tran Phu
Super DEV

Process/Module Description and Details: this page provides information about PHTVBUS, products, and services we offer. Additionally, it helps readers gain a deeper understanding of the mission, vision, and development direction of the website. There is also an introduction to website development members.

TASK SHEET REVIEW 3

| Project Ref. No.: eP/Advertisement Portal Management System/01 | | Project Title: | Activity Plan Prepared By: | Date of Preparation of Activity Plan: | | | |
|---|---------------------------------------|---------------------------|---|--|------------------------|--------------------------------|---------------|
| Sr. No. | Task | | | Actual Start Date | Actual Days | Team Mate Names | Status |
| 1 | Site Map | PHTVBUS | Pham Huy Hoang | 23/01/2024 | 1 | All member | Completed |
| 2 | Graphical User Interface (GUI) design | | | 23/01/2024 | 1 | All member | Completed |