



FPT ACADEMY INTERNATIONAL
FPT – APTECH COMPUTER EDUCATION

Alliance with Education



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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 Flight 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:

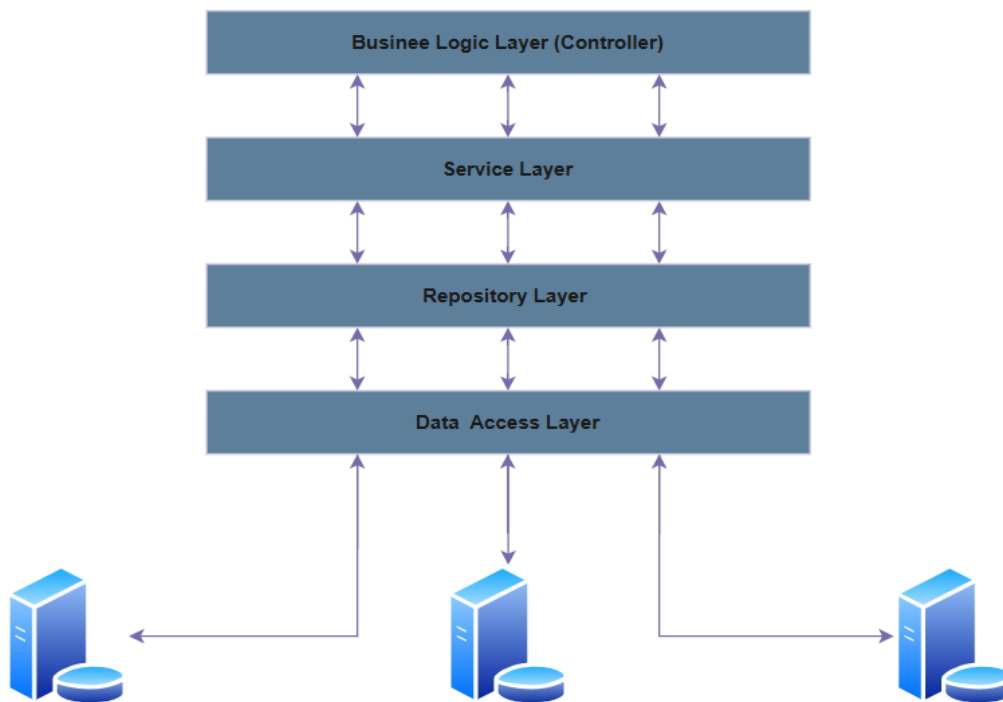
- Visual Studio .Net / ASP
- .Net Framework
- Frontend: HTML/CSS, Bootstrap, Antdesign ☐
- Backend: ASP.NET core Web MVC ☐
- Data storage: SQL Server Management Studio (SSMS)

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 Member 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

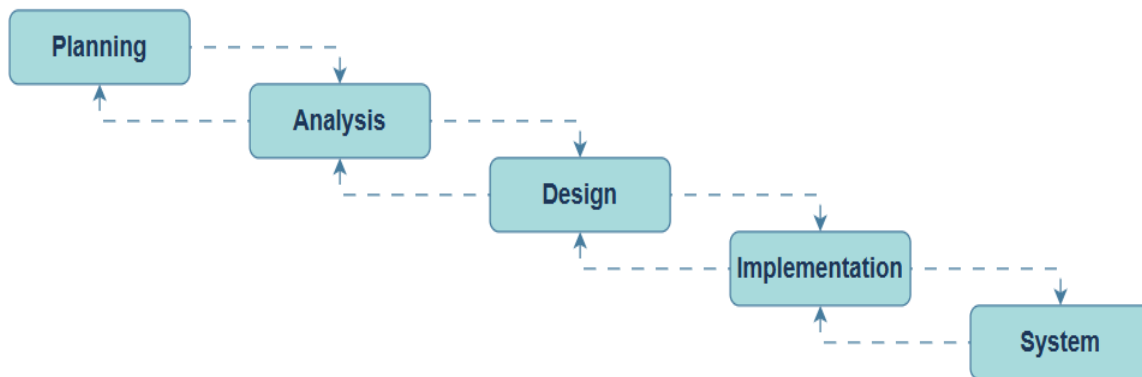
- Expresses domain knowledge, to be utilized from the Presentation layer.
- Interacts with the Data Access layer.
- Can interact with other applications (through their presentation layers).

3. Data Access

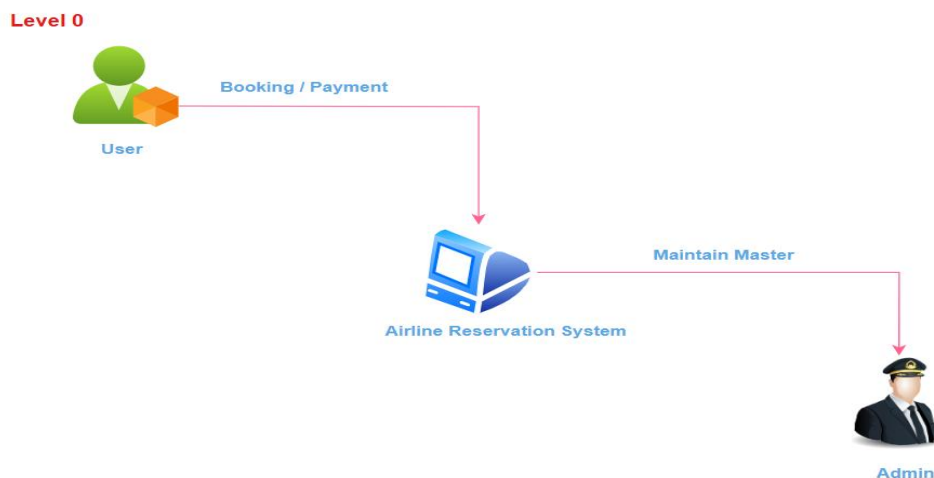
- Acts as a data persistence, to be utilized from Business Logic.
- Can interact with other applications (through their presentation layers).

II. Algorithms – Data Flowchart

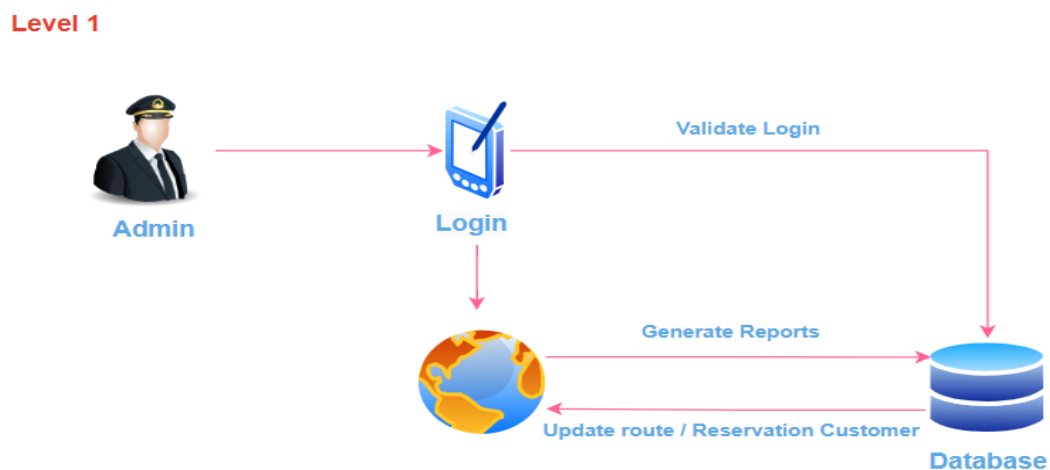
1. The waterfall development Methodology



2. Context View of Online Airline Reservation System Ticket

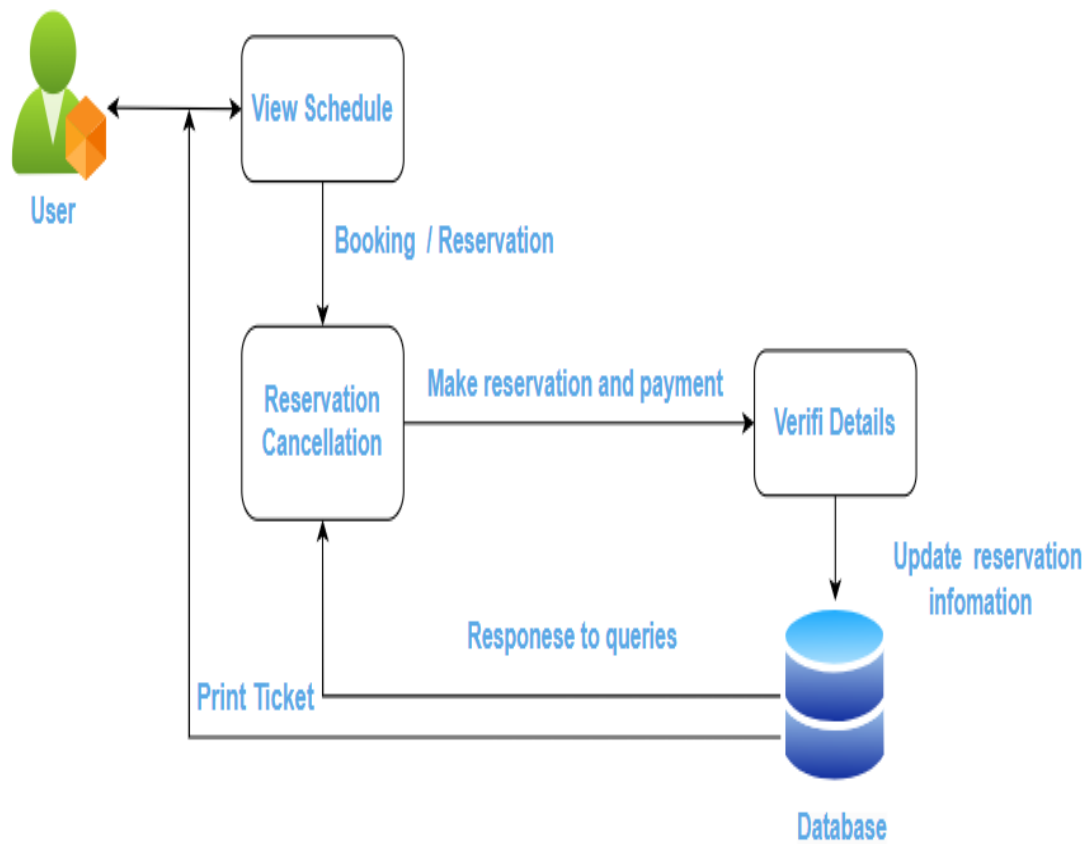


3. Admin view of Online Airline Reservation System Ticket



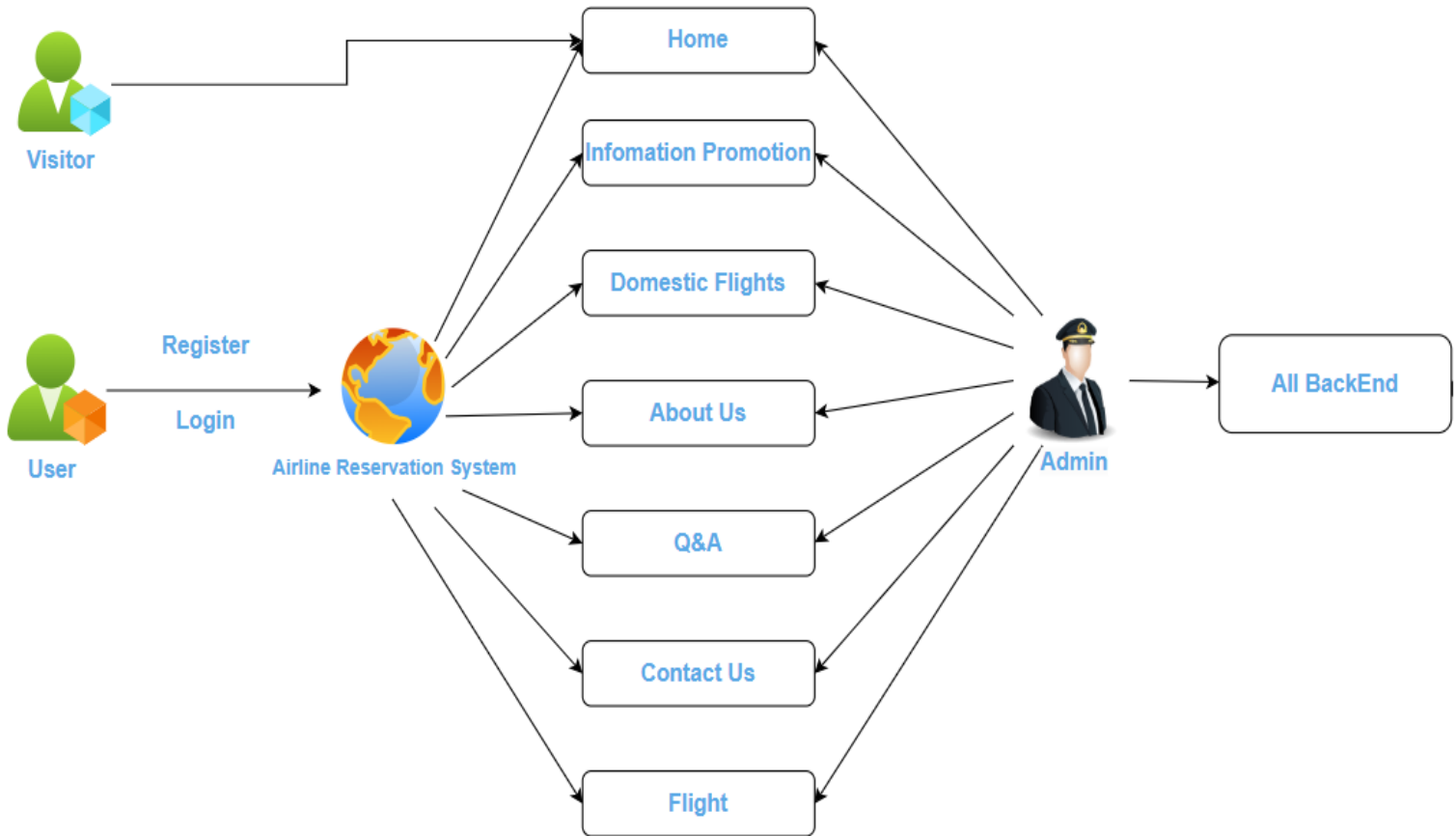
4. User view of Online Bus Ticket Reservation System

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:
	1. Visitor clicks 'Login' button on Home Page. 3. Actor inputs Username and Password, then click the 'Login' button.	2. System redirects to Login Page with the following controls: - "Email" 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:	System's responses:
	1. Actor inputs invalid email and password.	System redirects to Login page with the following controls: - "Email" text field - "Password" text field - "Remember me!" check box field - "Login" button - "Forget password?" button System shows message: "Invalid username and password".

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

	3. Customer inputs register's information and click "Register" button.	- "Register" button - "Login" button 4. System validates the information. 5. System inserts the account into database
Exceptions	Actor's actions:	System's responses:
	<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 	System displays message to customer: <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:	System's responses:
	1. Actor select flight schedule	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>
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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:	System’s responses:
	1. Actor select personal information	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:	System's responses:
	1. Actor select booking history	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,

		<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. 3. Actor chooses Airline Management/ Airline type management Tab on menu. 5. Actor clicks 'Add New Airline / Airline type' button.	2. System displays a form with the following fields: - Airline management - Airline type management 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.	<ol style="list-style-type: none">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.
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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:
	1. Actor chooses flight Tab on menu. 3. Actor clicks on 'Edit' on a flight. 5. Actor chooses the flight they want to edit and input information.	2. System redirects to ' Edit flight' and display a list of existing flight. 4. 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 6. System validates inputs. 7. System edit information flight into database. 8. System displays confirmation message or error message.

➤ **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:	System's responses:
	1. Actor chooses Flight Tab on menu. 3. Actor clicks 'Delete' button.	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	1. Actor chooses Booking Management Tab on menu. 3. Actor clicks 'Create New Booking' button. 5. Actor clicks 'Booking management' button. 7. Actor inputs information to create new product	2. System redirects to 'Booking list' and display a list of existing Booking. 4. System displays a form with the following fields: - BookingID - UserID - FlightID - TicketClassID - Status - TotalPrice - DiscountID 6. System validates inputs. 8. System adds Booking into database. 9. System displays confirmation message or error message.

➤ **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	1. Actor chooses Revenue Tab on menu. 3. Actor chooses Monthly revenue / Revenue by route Tab on menu.	2. System displays a form with the following fields: - Monthly revenue - Revenue by route 4. System redirects to 'Revenue by route / Revenue by route' page and display a list of revenue 5. System displays a form with the following fields: - 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

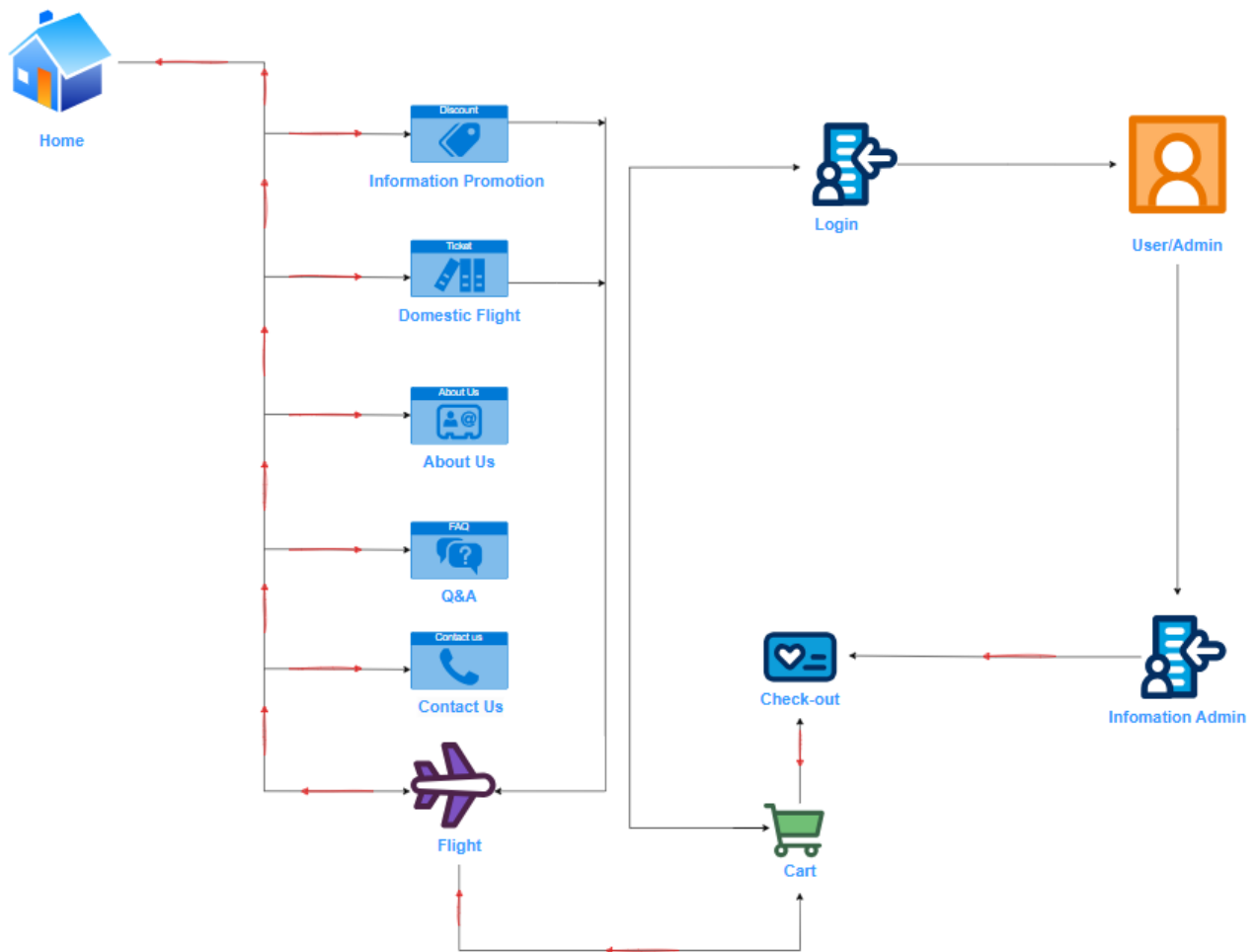
TASK SHEET REVIEW 2

Project Ref. No.: eP/Advertisement Portal Management System/01		Project Title:	Activi ty Plan Prepa red By:	Date of Preparation of Activity Plan:			
Sr. No.	Task			Actual Start Date	Actual Days	Team Mate Names	Status
1	Architecture & design of the project	AIRLINES RESERVATION	Ho Thi Bich Lien	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

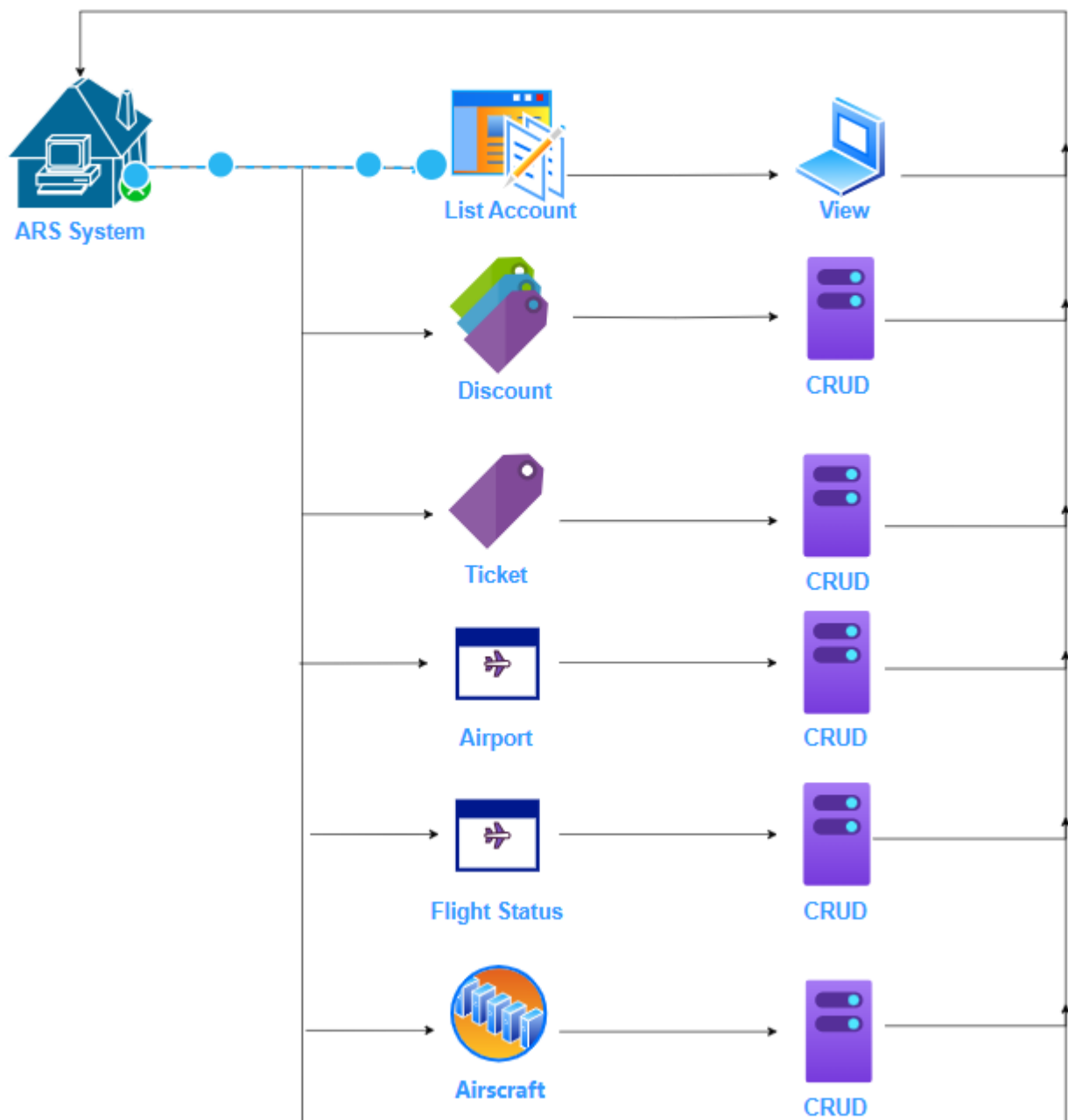
REVIEW 3

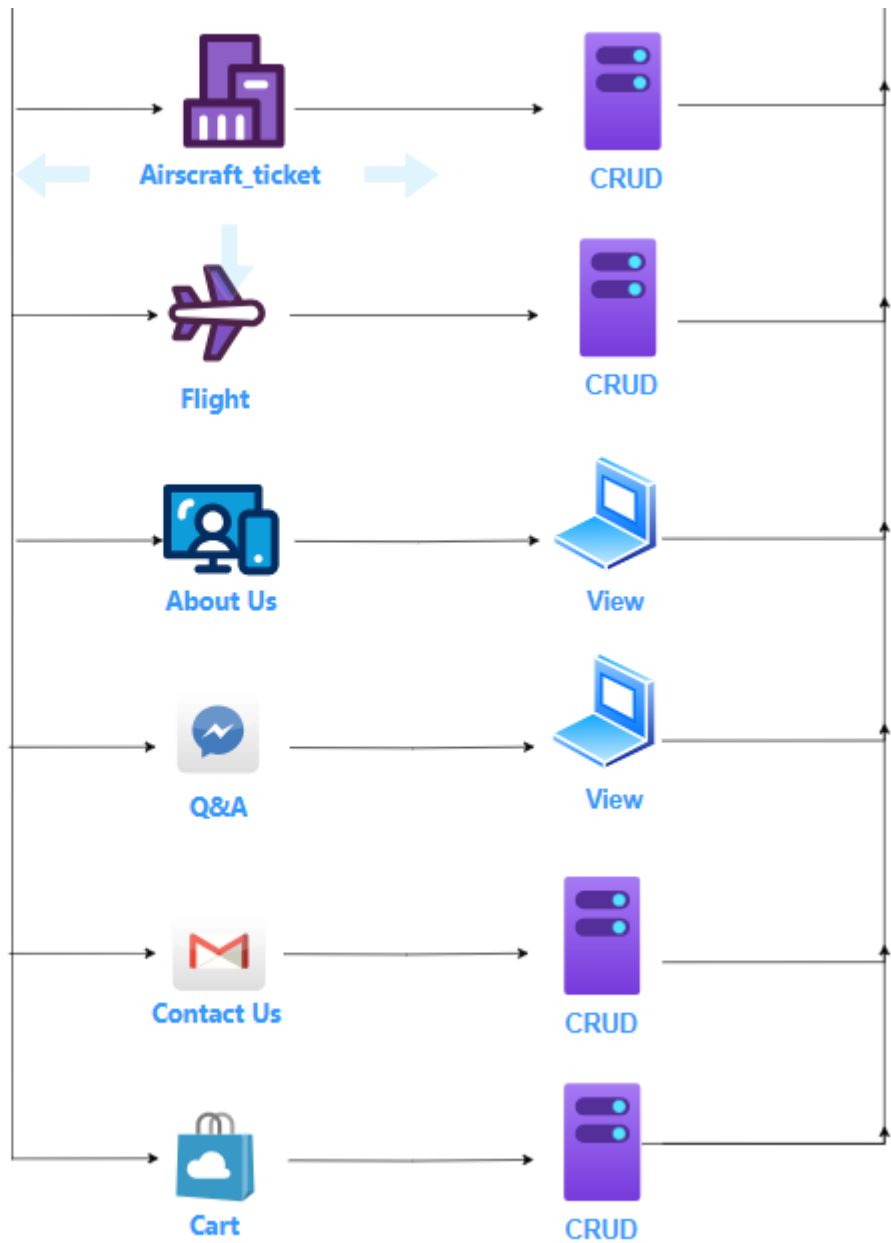
I. Site map

1. Client site map



2. Dashboard site map





II. Graphical User Interface (GUI) design

1. Client GUI

This image displays a collection of 15 wireframe templates for various website components, arranged in a grid-like fashion. The templates are designed to show the layout and structure of different parts of a website, such as headers, footers, articles, and navigation elements. Each template is a light gray rectangle with a white border, containing placeholder text and images. The components include: 1. A header template with a 'Website Cart' label and a navigation menu with seven sections. 2. An article template with a large 'Article Picture' placeholder, a 'Button 1', and a paragraph of text. 3. A navigation template with four input fields, two 'check' buttons, and a 'Button 1'. 4. A two-column article layout template with two 'Article Picture' placeholders, a 'Button 1', and a paragraph of text. 5. A four-column article layout template with four 'Article Picture' placeholders, four buttons labeled 'Button 1' through 'Button 4', and four paragraphs of text. 6. A full-width 'Article Picture' placeholder. 7. A four-column footer template with four 'Article Picture' placeholders, four paragraphs of text, and a 'Logo' placeholder. 8. A two-column footer template with two 'Article Picture' placeholders, two paragraphs of text, and a 'Title 1' and 'Title 2' placeholder. The templates are designed to be flexible and adaptable to different website designs and content needs.

a) Home page (Index)

ARS
AirlinesReservationSystem

VIETNAM
DOMESTIC
FLIGHTS

Bringing Passengers a good and happy flight with a great experience of ARS Airlines

LET'S GO

HOME INFORMATION PROMOTION DOMESTIC FLIGHTS ABOUT US Q&A CONTACT FLIGHT

FLIGHTS

From:

To:


Start:

Return:


Adults:

Child:


SEARCH FLIGHTS




Da Nang To Com Ranh
3.00 % Group 2 person up
1/5/2025 10:00 PM - 1/5/2025 10:00 PM
Booking Now



HCM to Phu Quoc
2.00 % Group 2 person up
1/3/2025 10:00 PM - 2/9/2025 10:00 PM
Booking Now



HCM to Nha Trang
5.00 % Group 2 person up
1/4/2025 10:00 PM - 2/9/2025 10:00 PM
Booking Now



HCM to Phu Quoc
3.00 % Group 2 person up
1/1/2025 10:00 PM - 1/1/2025 10:00 PM
Booking Now

Check availability for **direction:**

From:

Select a location...

To:

Select a location...

Adult

Children

Departure date:

Select date...

Return date:

Select date...

Round

Oneway

Group (Total) / Year

About Us


Welcome to **ARS AIRLINES**

ARS Airlines is one of the great choices for passengers when traveling between cities. ARS offers a variety of seats, from regular seats to premium options such as VIP and business class, to meet the needs of all customers. Regular seats are simply designed but are ensure comfort, helping passengers have a pleasant flight. ARS VIP and business class seats provide a superior experience with spacious spaces, high-quality materials and attentive service, suitable for customers who require luxury and comfort.


In addition, at ARS airports, passengers will enjoy a comfortable waiting space. The waiting areas are modernly designed, with airy, cool spaces, helping passengers relax before boarding the plane. ARS airport services always focus on the convenience and comfort of customers, making your trip easier and more enjoyable than ever.

Read More


Frequently Asked Questions




Book tickets online



Seating



Luggage



24/7 Service
☎ +84 0388.215.124

Fly with **ARS** to discover
Vietnam



Captain

10 years experience



Co-pilot

5 years experience



Chief Flight

8 years experience



Flight attendant

4 years experience

ABOUT US



ARS
AIRLINES RESERVATION

Bringing Passengers a happy and good flight with a wonderful experience when boarding ARS Airlines' private jet

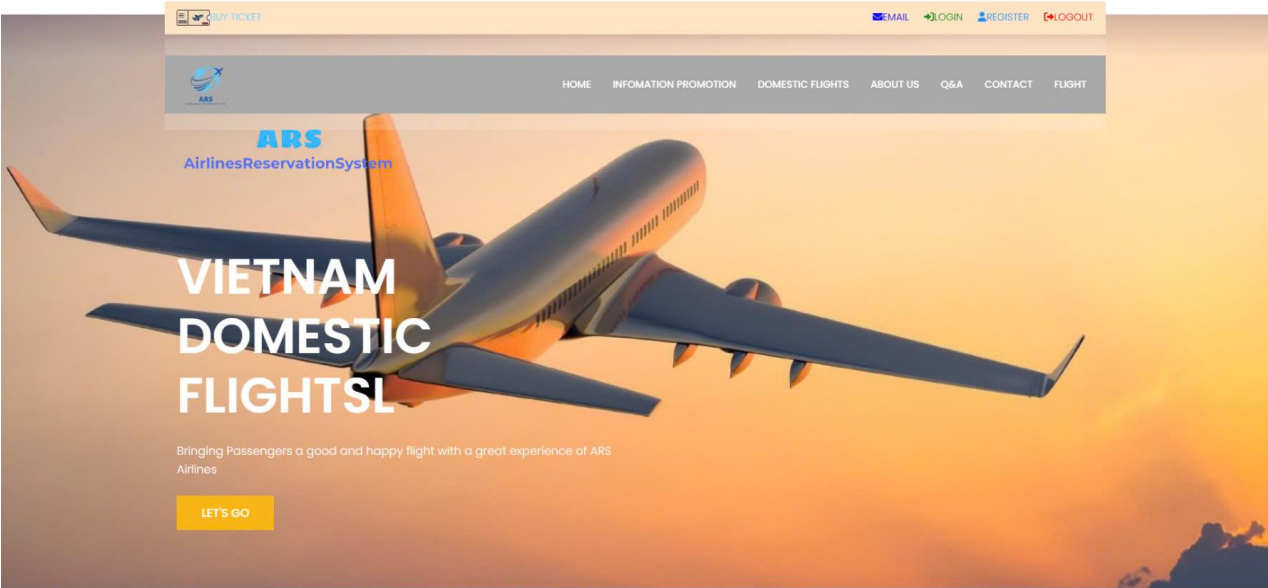
DISCOUNT

Many incentives for passengers when flying with ARS airline

Copyright ©2025 All rights reserved | This template is made with by [Dribbble](#) | [52308A80](#)

Process/Module Description and Details: overview of popular flights across Vietnam, search and book flights, Check tickets that the user has just added to the booking list.

b) Flight Schedule



SEARCH FLIGHTS

Lots of vouchers are waiting for you to fly around Vietnam with discounts up to **50%**

From:

Select a location...

To:

Select a location...

Adult

Children

Departure date:

Select date...

Return date:

Select date...

Round


Oneway

Search Flight

List booking of domestic flights in Vietnam

Flight Number	From	To	Start Time	End Time	Price	Status	Action
ARS004	Mộc Bài	Mộc Bài	1/6/2025 11:28:00 PM	1/5/2025 11:28:00 PM	\$444.00	On Flying	Booking
ARS003	Mộc Bài	Mộc Bài	1/12/2025 11:28:00 PM	1/11/2025 11:28:00 PM	\$333.00	Available	Booking
ARS002	Hcm	Hcm	1/11/2025 11:27:00 PM	1/10/2025 11:27:00 PM	\$222.00	Approved	Booking
ARS001	Mộc Bài	Mộc Bài	1/3/2025 10:16:00 PM	1/1/2025 10:16:00 PM	\$12.00	Pending	Booking

ABOUT US




ARS
AIRLINES RESERVATION

Bringing Passengers a happy and good flight with a wonderful experience when boarding ARS Airlines' private jet

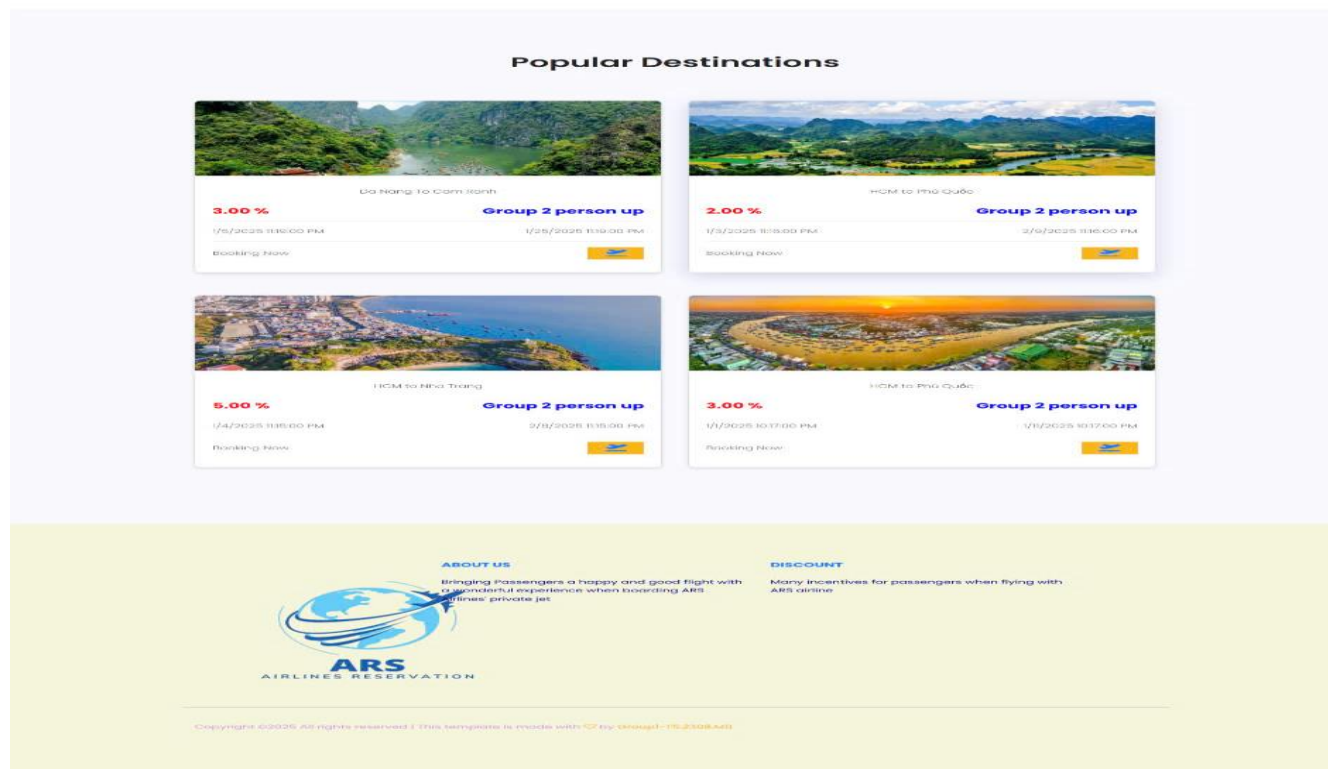
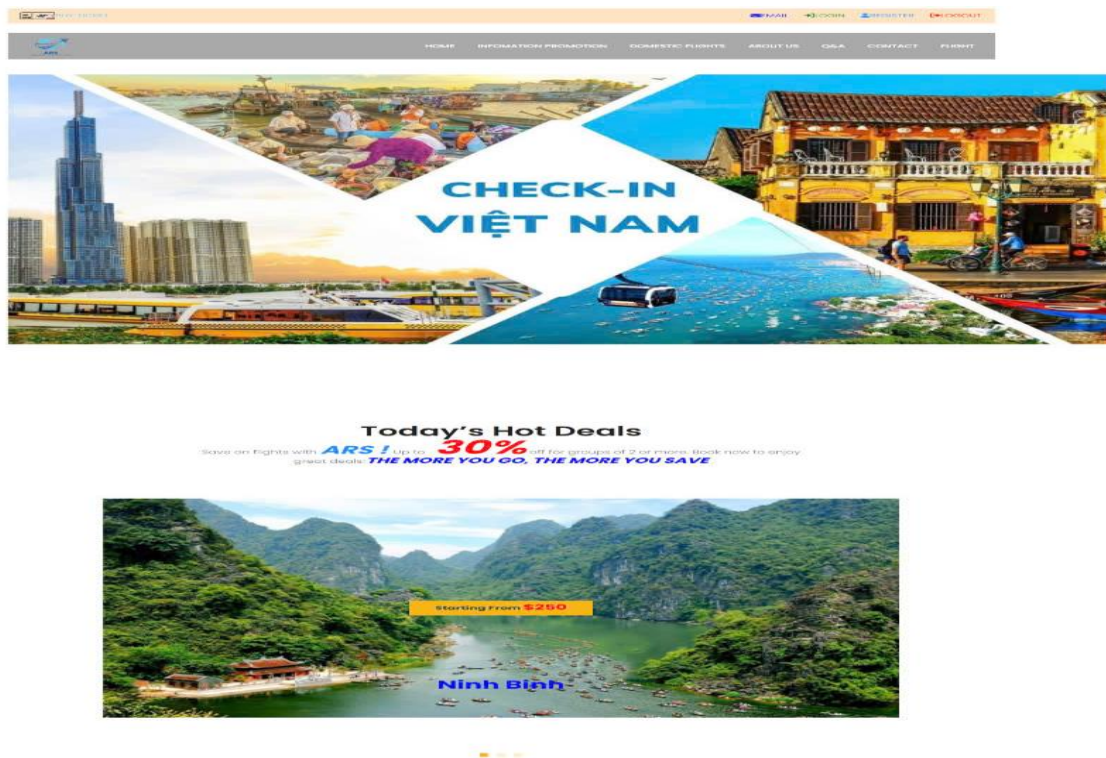
DISCOUNT

Many incentives for passengers when flying with ARS airline

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

c) Check Ticket



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

[MAIL](#)
[LOGIN](#)
[REGISTER](#)
[LOGOUT](#)

[HOME](#)
[INFORMATION PROMOTION](#)
[DOMESTIC FLIGHTS](#)
[ABOUT US](#)
[GALA](#)
[CONTACT](#)
[FLIGHT](#)

AirlinesReservationSystem

VIETNAM DOMESTIC FLIGHTS

Bringing Passengers a good and happy flight with a great experience of ARS Airlines.

[LET'S GO](#)

From:

To:

Select:

Between:

Adults:

Child:

[SEARCH FLIGHTS](#)

About Us

Welcome to ARS Airlines – your trusted companion in air travel, connecting cities across the nation with unparalleled service and comfort. We pride ourselves on being one of the top choices for domestic travelers by offering a variety of seating options tailored to meet the needs of every passenger.

CÀ MAU

"Dear Customer,
Welcome to the land at the end of the Fatherland – Cà Mau Cape. This is the only place in Vietnam where visitors can watch the sun rise in the East Sea and set in the West Sea on the same day. With the shape of a ship's bow, Cà Mau Cape is not only a sacred symbol but also carries within it the wild beauty of the nature of the river region."

CẦN THƠ

"Dear Customer,
We would like to introduce to you a few features of Can Tho – the central city of the Mekong Delta. Can Tho is known as "Bay Ear" - the capital of the Southwest region, famous for its charming river scenery, unique Cai Hong floating market and fruit-basket orchards. The city is also a place of diverse cultural exchange, associated with the hospitality and sincerity of the people of the West. Thank you for accompanying us, we wish you a memorable experience in Can Tho!"

HÀ NỘI

"You are coming to Hanoi - the thousand-year-old capital of Vietnam. Famous for its ponds, Hoan Kiem Lake, bustling Old Quarter and rich cuisine, Hanoi is not only a political center but also a place that preserves unique traditional cultural values. Wishing you an interesting and enjoyable journey to explore Hanoi!"

Modern Airport Services

At ARS, we know the journey starts long before boarding the plane. That's why we focus on creating modern, relaxing waiting spaces at our airports. Our comfortable lounges feature airy, well-designed spaces where passengers can unwind, recharge, and prepare for their flights in style.

Why Choose ARS Airlines?

Comfort: From our thoughtfully designed seats to modern waiting lounges, we put your comfort first.
Variety: Choose from regular, VIP or business class seating to match your travel needs.
Convenience: Our streamlined services ensure your trip is smooth, stress-free, and enjoyable.
Customer Focus: Our attentive staff is always ready to assist you, making ARS Airlines a reliable and customer-centric choice.

Modern airport terminals ARS will ensure that the check-in and baggage claim process is quick and easy. We have the latest technology, trained staff who will be on hand to ensure a smooth, efficient, and enjoyable journey. We offer a variety of services, including lounge access, baggage handling, and more.

Many different ARS Airport Comfortable From our thoughtfully designed space for ground-level facilities, we offer your comfort. Offering a variety of seating, food, and beverage options. We have a variety of services, including lounge access, baggage handling, and more.

Captain

Captain Vo Hoang Khue, with 10 years of experience, ensures a safe and comfortable flight for every passenger.

Co-pilot

Co-pilot Nguyen Lam Chi Nguyen assists in providing a seamless and enjoyable flight experience.

Chief Flight

Ho Thi Bach Lien leads our cabin crew with professionalism and care, ensuring your journey is memorable.

Flight Attendant

Our friendly flight attendants are here to ensure your comfort and satisfaction throughout the journey.

Thank you for choosing ARS Airlines – where your comfort and convenience are our top priorities.

ABOUT US

Bringing Passengers a happy and good flight with a wonderful experience when boarding ARS Airlines' private

DISCOUNT

Many incentives for passengers when flying with ARS airline

ARS AIRLINES RESERVATION

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e) Q&A



ABOUT US

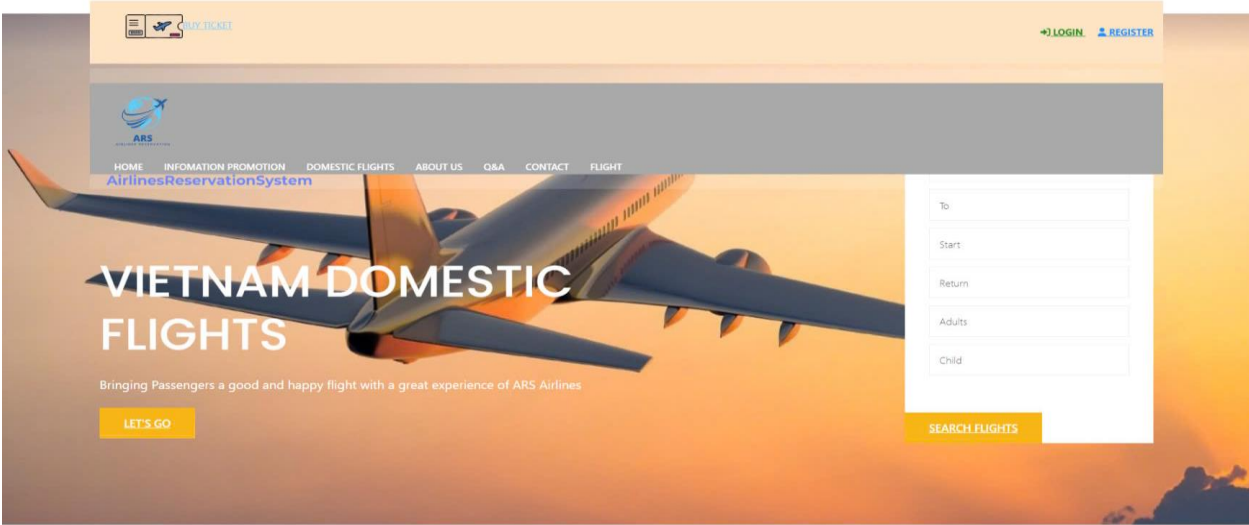
Bringing passengers a happy and good night with a wonderful experience when boarding ARS Airlines private jet

DISCOUNT

Many incentives for passengers when flying with ARS airline

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f) Contact Us



Contact For My ARS Airline

Booking



Discount 40%

\$30

\$50

From Ho Chi Minh to Ha Noi

Information



Discount 40%

\$30

\$50

From Ho Chi Minh to Ha Noi

Flight



Discount 40%

\$30

\$50

From Ho Chi Minh to Ha Noi

Buy Tickets



Discount 40%

\$30

\$50

From Ho Chi Minh to Ha Noi



Contact Us

Phone:

The Phone field is required.

Name:

The Name field is required.

Email:

The Email field is required.

Comment:

The Comment field is required.

2. Dashboard GUI

Logo

Administration Page

Section 1

Section 2

Section 3

Section 4

Section 5

Section 1

Title 1	Title 2	Title 3	Title 4	Title 5
Some default text to fill some space, and something more so there is more text	Some default text to fill some space, and something more so there is more text	Some default text to fill some space, and something more so there is more text	Some default text to fill some space, and something more so there is more text	<div>Button 1</div> <div>Button 2</div>

a) Login

➤ Register

Register

Username

Bich Lien

Password

.....

Confirm Password

.....

Full Name

Ho bich lien

Email

comtambichlien@gmail.com

Phone Number

0388215124

Register

Register

Username

Password



Vui lòng điền vào trường này.

Confirm Password

Full Name

Email

Phone Number

Register

➤ **Login**

Welcome Back

Email

Password

Login

[Register](#)

[Forgot password?](#)

Error: Email or Password is incorrect. Please re-enter!

Welcome Back

Email

Password

Login

[Register](#)

[Forgot password?](#)

➤ **Forgot password**

Forgot Password ?

Email

Send Request

[Back to Login](#)

Forgot Password ?

Email

comtambichlien@gmail.com

Send Request

[Back to Login](#)

New password has been sent to your email!.

Forgot Password ?

Email

Send Request

[Back to Login](#)

Your new password is: Hộp thư đến x



khai hoang
đến tôi ▾

Password Reset

Your account password has been reset successfully.

Hello **Nguyen Van A,**

Your new password is:

c0juaYOD

Please **log in** and change your password immediately to ensure the safety of your account.


If you did not request this change, please contact our support team immediately.

[Contact Support](#)

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 .

b) Admin page

➤ Account Management



Account Management

View Website


Admin

List User's Account

Add User's Account

UserID	UserName	FullName	Password	Email	PhoneNumber	Address
1	Admin	Nguyen Van A	\$2a\$11\$RKRvYLBfVSt1Fx1IHt2NxOzcCxWS1TKuDuqrxhuVvUQdZ0DN7zTA2	comtambichlien@gmail.com	0909090909	HCM

➤ Airport Management



Airport Management


View Website

Lien

List Airport

Add Airport

Departure airport	Landing airport	IsActive	Date Departure	Action
Moc Bai	hà nội	<input checked="" type="checkbox"/>	1/2/2025 9:45:55 AM	Edit Delete
Tân Sơn Nhất	HCM	<input checked="" type="checkbox"/>	1/2/2025 9:46:07 AM	Edit Delete
Đà Nẵng	Quy Nhơn	<input checked="" type="checkbox"/>	1/2/2025 9:46:23 AM	Edit Delete



Account Management

Airport Management

Discount Management

Aircraft Management

Aircraft Ticket Management

Flight Management

Flight Status Management

Ticket Management

Contact Us

Add Airport

All form elements

City

hà nội

Airport Name


Đà Nẵng

IsActive

☒ IsActive

Save

Cancel



account

airport

Discount

aircraft

aircraft Ticket

flight

flight Status

ticket

Contact Us

☰

Edit Airport

All form elements

Departure airport

Tân Sơn Nhất

Landing airport

hà nội

IsActive

☒IsActive


Date Departure

08/01/2025 11:14:33,840 CH

Save

Cancel

➤ Discount Management



count

port

count

ght

ght Status










ket


ntact Us

☰

List Discount

Add Discount

DiscountID	DiscountPercent	QuantityDiscount	Description	Image	StartDate	EndDate	IsActive	CreateDate	Action
1	3.00	23	HCM to Phú Quốc		1/3/2025 9:35:00 AM	1/10/2025 9:35:00 AM	<input checked="" type="checkbox"/>	1/2/2025 9:35:28 AM	 
2	3.00	12	Da Nang To Cam Ranh		1/4/2025 9:38:00 AM	1/18/2025 9:38:00 AM	<input checked="" type="checkbox"/>	1/2/2025 9:38:28 AM	 
3	4.00	12	HCM to Nha Trang		1/4/2025 9:38:00 AM	1/17/2025 9:38:00 AM	<input checked="" type="checkbox"/>	1/2/2025 9:39:02 AM	 

[View Website](#)  Lier

Dashboard

Users

Posts

Articles

International Airport

Status Airport

Account

Account

Users

Amount

All

Page

Relationships

Add Discount

All form elements

DiscountPercent

3

QuantityDiscount

22

Description

HCM to Phú Quốc

Image

Chọn tệp

hanoi.png

StartDate

11/01/2025 11:20 CH

EndDate

26/01/2025 11:20 CH

Edit Discount

All form elements

DiscountPercent

3.00

QuantityDiscount

22

Description

HCM to Phú Quốc

Image


Chọn tệp

Không có tệp nào được chọn

StartDate

11/01/2025 11:20 CH

➤ Aircraft Management



ARS

☰


Create New

View Website

Admin

Model	CabinCount	
AIR ABC	3	Edit Details Delete
AIR 123	4	Edit Details Delete

➤ Aircraft_ticket Management



ARS

☰

Create New

View Website

Admin

Index

Aircraft	Ticket Class	Quantity	
AIR ABC	hạng thường	3	Edit Details Delete
AIR ABC	hạng thương gia	30	Edit Details Delete
AIR 123	hạng thường	100	Edit Details Delete

➤ Flight Management

ARS











☰

View Website

John Doe

List Flight Airport In Viet Nam

Add Flight Airport

Flight Number	Origin Airport	Destination Airport	Price	Flight Status Airport	Departure Time	Arrival Time	IsActive	Action
ARS001	Mộc Bài	Mộc Bài	12	Pending	1/1/2025 10:16:00 PM	1/3/2025 10:16:00 PM	<input checked="" type="checkbox"/>	 
ARS002	Hcm	Hcm	222	Approved	1/10/2025 11:27:00 PM	1/11/2025 11:27:00 PM	<input checked="" type="checkbox"/>	 
ARS003	Mộc Bài	Mộc Bài	333	Available	1/11/2025 11:28:00 PM	1/12/2025 11:28:00 PM	<input checked="" type="checkbox"/>	 
ARS004	Mộc Bài	Mộc Bài	444	On Flying	1/5/2025 11:28:00 PM	1/6/2025 11:28:00 PM	<input checked="" type="checkbox"/>	 
ARS0013	Mộc Bài	Mộc Bài	222	Available	1/10/2025 11:25:00 PM	1/11/2025 11:25:00 PM	<input checked="" type="checkbox"/>	 

board

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tion Airport

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board

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nation Airport

Status Airport

Account

Account

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unt

All

ng

lations

Add Flight

All form elements

Flight Number

ARS0013

Choose From Airport

Mộc Bài

Choose To Airport

Hcm

Choose Status Airport

Available

Price

222

Departure Time

10/01/2025 11:25 CH

Arrival Time

11/01/2025 11:25 CH

Is Active

☒ IsActive

 Save

 Cancel



Edit Flight

All form elements

Flight Number

ARS001322

Choose From Airport

---select---

Choose To Airport

---select---

Choose Status Airport

---select---

Price

222

Departure Time

10/01/2025 11:25 CH

Arrival Time

11/01/2025 11:25 CH

Is Active

☒ IsActive

Create Date

02/01/2025 11:25:44,726 CH

 Save

 Cancel

➤ Flight Status Management



Account

Airport

Discount

Flight

Flight Status

Ticket

Contact Us



[View Website](#) [Lien](#)

List Flight Status Airport

Add Flight Status

Flight Status Name	Action
Pending	✎ 🗑
Approved	✎ 🗑
Available	✎ 🗑
On Flying	✎ 🗑



Add Flight Status

All form elements

Flight Status Name

Pending

[Save](#)

[Cancel](#)

Status



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Edit Flight Status

All form elements

Flight Status Name

Approved

Save

Cancel

➤ Ticket Management



[View Website](#) [Lien](#)

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Status

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List Tickets

Add Ticket

TicketID	Ticket Name	Multiplier	IsActive	CreateDate	Action
1	First Class	20.00	<input checked="" type="checkbox"/>	1/2/2025 9:59:31 AM	✎ 🗑
2	Bussiness Class	170.00	<input checked="" type="checkbox"/>	1/2/2025 10:00:09 AM	✎ 🗑
3	Premium Class	85.00	<input checked="" type="checkbox"/>	1/2/2025 10:00:46 AM	✎ 🗑
4	Economy Class	42.00	<input checked="" type="checkbox"/>	1/2/2025 10:01:18 AM	✎ 🗑

- Dashboard
- Flights
- Airlines
- Airports
- Destination Airport
- Flight Status Airport
- Role's Account
- User's Account
- Tickets
- Discount
- View All

Add Ticket

All form elements

Ticket Name

Bussiness Class

Multiplier

20

IsActive

☒ IsActive

Date Add

17/01/2025 11:31 CH

 Save

 Cancel

- Dashboard
- Flights
- Airlines
- Airports
- Destination Airport
- Flight Status Airport
- Role's Account
- User's Account
- Tickets
- Discount
- View All

Edit Ticket

All form elements

Ticket Name

Bussiness Class

Multiplier

20.00

IsActive

☒ IsActive


Date Add

02/01/2025 11:32:13,222 CH

 Save

 Cancel

➤ Contac Us Management



Account

Discount

Ticket Class

Flight

AirLines

Loyalty Programs


Contact Us

VIEW WEBSITE

JOIN US

Account List

Phone	Name	Comment	Email	Status	CreatedDate	Actions
0968618352	Chí Nguyễn	Verry Goodd	ll5544899@gmail.com	<input type="checkbox"/>	1/1/0001 12:00:00 AM	<div><div></div><div></div></div>



Account

Discount

Ticket Class

Flight

AirLines

Loyalty Programs

Contact Us

Reply Contact Us

Phone

0968618352

Name

Chí Nguyễn

Comment

Thanks You

Email

ll5544899@gmail.com

☒ Status

Created Date

02/01/2025 11:44 SA

Save

Back to List

Contact Information Updated Hộp thư đến x



Chi Nguyễn

đến tôi ▾

🎉 Your Contact Information Has Been Updated 🎉

Dear **Chi Nguyễn**,

We are thrilled to inform you that your contact details have been updated successfully in our system. Here is the updated information:

📞 **Phone:** 0968618352

✉️ **Email:** comtambichlien@gmail.com

💬 **Reply:** Thanks You

Thank you for staying in touch with us! If you have any questions or need further assistance, feel free to reach out anytime.

Process/Module Description and Details: displays the booking page including:

- **Select Trip:**

Detailed information about departure point, destination, departure time and ticket price will be displayed.

- **Discount Code:**

Users can enter the discount code (if any) to enjoy special benefits before making payment.

- **Online Payment :**

Users make online payment using credit card. The system ensures the safety of personal information and transactions. This booking process allows users to be flexible in choosing a trip. In addition, it provides the option to use discount codes and facilitates online payment, optimizing the booking experience on the website.

TASK SHEET REVIEW 3

Project Ref. No.:		Project Title:	Activity Plan Prepared By:	Date of Preparation of Activity Plan:			
eP/Advertisement Portal Management System/01				Actual Start Date	Actual Days	Team Mate Names	Status
Sr. No.	Task						
1	Site Map	AIRLINES RESERVATION	Ho Thi Bich Lien	3/01/2025	1	All member	Completed
2	Graphical User Interface (GUI) design			3/01/2025	1	All member	Completed