

FPT UNIVERSITY

Requirement & Design Specification

Restaurant Booking System

SWP391_G3	
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Hanoi, April 2025
Group SWP391_G9

Definition and Acronyms

Acronym	Definition
PWM	Psychology website
AWS	Amazon Web Services
BA	Business Analysis
BR	Business Rule

ERD	Entity Relationship Diagram
GUI	Graphical User Interface
PM	Project Manager
SDD	Software Design Description
SPMP	Software Project Management Plan
SRS	Software Requirement Specification
UAT	User Acceptance Test
UC	Use Case
API	Application Program Interface

I. Project Introduction

1. Overview

1.1 Project Information

- Project name: **Restaurant Booking System(đặt tạm)**
- Project code: **RBS**
- Vietnamese name:
- Group name: **SWP391_3**
- Software type: **Web application**

1.2 Project Team

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3.2 System

Description: Restaurant Booking System is an online table reservation platform designed specifically for restaurants. With its intuitive, modern interface and smart reservation management system, it helps restaurants optimize operations, avoid double bookings, and improve service efficiency.

Customers can easily select a table, time, and party size in just a few clicks, while restaurants maintain full control and visibility over all reservations quickly and effectively.

System Actors:

- **Restaurant Administrators:** Manage table reservations, menus, pricing, promotions, staff schedules, and monitor restaurant performance through reports.
- **Users:** Browse the menu, check table availability, make reservations, pre-order dishes, process payments, and manage their bookings. Registered customers can receive vouchers and view booking history, while guests can only book tables via phone and are not eligible for promotions.

Key Features:

- **Online Table Reservation:** Customers can easily book tables through the system.
- **Menu Viewing & Pre-ordering:** Both guests and registered customers can browse the restaurant's menu, while registered customers can also pre-order dishes.
- **User Account Management:** The system administrator manages all accounts, while customers can update their personal profiles.
- **Reservation Management:** Customers and employees can create, modify, or cancel reservations; administrators can approve and monitor bookings.
- **Staff & Operations Management:** The restaurant administrator manages staff schedules, employee information, promotions, and provided services.
- **Reports & Analytics:** The restaurant administrator can generate reports on revenue, table utilization, and cancellation rates.
- **Integrated Payments:** Secure online transactions are supported via payment gateways (credit cards, e-wallets, QR codes).
- **Notification System:** Automatic emails, SMS, or in-app notifications are sent for confirmations, cancellations, reminders, and promotions.
- **Blog Management:** Employees can add, edit, or delete posts to promote the restaurant.

Benefits:

- **For Restaurant Administrators:** Simplifies table reservation management and daily operations, optimizes revenue through flexible pricing and promotions, and reduces manual work with automation and reporting tools.
- **For Customers:** Easily find and reserve tables that fit their schedule, pre-order dishes, and make secure online payments anytime, anywhere, providing a seamless and convenient dining experience.

II. Software Requirement Specification

1. Requirement Overview

1.1 Context Diagram

The Restaurant Booking System is a digital platform designed to provide a comprehensive solution for table reservations, menu ordering, and restaurant operations management. The system connects key entities including **Customers**, **Restaurant Admins**, and **System Admins**, along with external systems such as a **Notification System** and a **Payment Gateway**. Its primary goal is to ensure a seamless booking experience for customers and to optimize operational efficiency for the restaurant.

The system's core features include real-time table booking, menu management, order processing, and automated alerts via the **Notification System** (e.g., email). **Customers** can view menus, select dishes, book tables, make payments, cancel reservations, and submit reviews. They also receive crucial updates such as booking confirmations, order status, or OTPs for password recovery directly through the platform.

On the operational side, the **Restaurant Admin** can manage menus, update restaurant information, create promotions or vouchers, handle booking and cancellation requests, and retrieve revenue reports and analytics. Meanwhile, the **System Admin** is responsible for internal configurations such as staff management, shift assignments, table layout configuration, and managing customer reviews. To ensure secure and transparent financial transactions, the system integrates with a **Payment Gateway** to process payments and confirm transaction results.

By automating and standardizing workflows, the system aims to optimize restaurant capacity utilization, enhance customer convenience, and provide a complete solution for both the dining experience and restaurant management.

The context diagram below illustrates the system architecture for version 1.0.

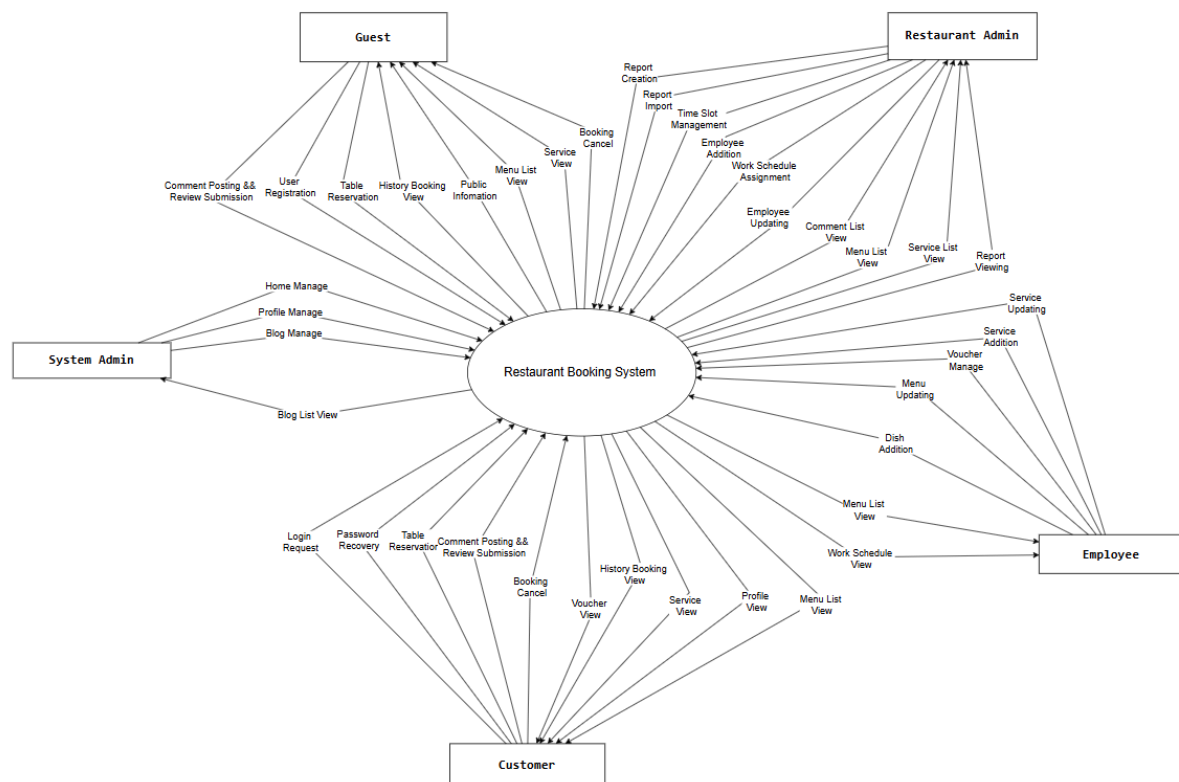


Figure 4.1: Context Diagram

1.2 User Requirements

1.2.1 Actors

Actors: Customer,Guest, System Admin, Restaurant Admin, Employee,Payment Gateway, Notification System

#	Actor	Description
1	Customer	A registered and logged-in individual. Customers can book tables, pre-order dishes, manage their personal profiles, view booking history, and make payments.
2	Guest	A visitor who has not logged in. Guests can browse the restaurant's menu, view available tables, and see general information. To make a booking, they must register or log in.
3	System Admin	The system administrator with full access to all features. The System Admin manages the entire platform, including user

		accounts, system settings, and core configurations like table layouts and staff roles.
4	Restaurant Admin	A management-level user responsible for overseeing the restaurant's daily operations. Their responsibilities include managing the menu, services, promotions, staff schedules, and viewing financial and operational reports.
5	Employee	An internal team member (e.g., waiter, receptionist) who handles daily tasks. Employees can view booking lists, perform customer check-ins, and create bookings on behalf of customers at the venue.
6	Payment Gateway	An external system responsible for processing financial transactions. It facilitates payments for booking deposits and final bills, verifies transaction status, and confirms payment completion with the main system.
7	Notification System	An external system responsible for sending real-time notifications. It alerts users about booking confirmations, payment status, cancellations, and promotional messages via in-app alerts and email.

Table 4.1: Actors

1.2.2 Use Cases (UC)

ID	Use Case	Feature	Use Case Description	Actors
01	Register Account	User Management	Allows a new guest to create a Customer account by providing required information such as name, email, and password.	Guest
02	Login	User Management	Allows a registered user to access the system using their credentials (email/password). their student status before account creation is completed.	Customer, Employee, Admins
03	Logout	User Management	Allows a logged-in user to securely terminate their session.	Customer, Employee, Admins
04	Forgot Password	User Management	Allows a user to reset their password via a secure link or OTP sent to their registered email.	Customer, Employee, Admins

05	Manage Profile	User Management	Allows a Customer to view and update their personal information (name, phone number, profile picture).	Customer
06	Manage User Accounts	Admin - User Mgmt	Allows administrators to create, view, activate, and deactivate user accounts (Customer, Employee).	System Admin, Restaurant Admin
07	Manage Roles	Admin - User Mgmt	Allows the System Admin to create, define, and delete roles and permissions within the system.	System Admin
08	View Available Tables	Booking	Allows users to search for and view available tables based on date, time, and number of guests.	Customer, Guest
09	Book a Table	Booking	Allows a Customer to select an available table and time slot to make a reservation.	Customer
10	Hold Table During Payment	Booking	The system temporarily reserves a selected table while the user completes the deposit or payment process.	Customer
11	Pre-order Dishes	Booking	Allows a Customer to add menu items (dishes, drinks) to their booking before arrival.	Customer
12	Modify Booking	Booking	Allows a Customer to change the date, time, or guest count for an existing reservation, subject to availability and restaurant policy.	Customer
13	Cancel Booking	Booking	Allows a Customer to cancel their reservation. This may be subject to the restaurant's cancellation policy (e.g., deposit forfeiture).	Customer

14	View Personal Booking History	Booking	Allows a Customer to view a list of their past, current, and upcoming reservations with details on status, date, and items ordered.	Customer
15	View All Bookings	Admin - Booking Mgmt	Allows administrators and staff to view a comprehensive list of all reservations, with options to filter by date, status, or customer.	System Admin, Restaurant Admin, Employee
16	Create Booking for Customer	Admin - Booking Mgmt	Enables staff or admins to manually create a reservation on behalf of a customer (e.g., for phone or walk-in bookings).	Restaurant Admin, Employee
17	Make Booking Deposit	Payment	Requires the Customer to pay a deposit to secure a reservation. The system integrates with the Payment Gateway.	Customer
18	Make Final Payment	Payment	Allows the Customer to pay the final bill for their dining experience through the system.	Customer
19	Process Refund	Payment	The system processes refunds for cancellations or booking changes according to the restaurant's policy.	System (triggered by action)
20	View Transaction History	Financials	Allows administrators to view a complete history of all transactions, including payments, deposits, and refunds.	System Admin, Restaurant Admin
21	View Revenue Reports	Financials	Allows administrators to generate and view reports on revenue, categorized by date range, service, or other metrics.	System Admin, Restaurant Admin
22	Export Financial	Financials	Allows administrators to export transaction and revenue data into	System Admin,

	Data		formats like CSV or Excel for accounting and analysis.	Restaurant Admin
23	Manage Tables & Layout	Restaurant Config	Allows administrators to create, update, and arrange the digital table layout, including defining table capacity, location (e.g., patio, indoor), and status (active/inactive).	System Admin
24	Manage Menu Items	Restaurant Config	Allows administrators to add, update, or remove dishes and beverages from the menu, including details like name, description, price, and images.	Restaurant Admin
25	Manage Services	Restaurant Config	Allows administrators to create and manage special services or packages (e.g., birthday decoration, set menus).	Restaurant Admin
26	Manage Availability	Restaurant Config	Allows administrators to define operating hours and block specific time slots for private events, holidays, or maintenance.	Restaurant Admin
27	Manage Promotions/Vouchers	Restaurant Config	Allows administrators to create and manage promotional codes or special offers for customers.	Restaurant Admin
28	View Staff Dashboard	Staff Operations	Provides staff with a dashboard view of daily reservations, table statuses, and incoming customer check-ins.	Employee
29	Perform Customer Check-In	Staff Operations	Allows an Employee to mark a customer's arrival, updating the reservation status from "Confirmed" to "Seated".	Employee

30	Manage Reviews	Staff Operations	TAllows administrators to view and manage customer reviews and comments about their dining experience.	Restaurant Admin
31	Receive Notifications	Notifications	Users receive automated notifications for key events like booking confirmation, reminders, cancellations, and payment success.	All Users (as recipients)

Table 4.1: Use Cases

1.2.3 Use Case Diagrams

1.2.3.1 UseCase for Restaurant Booking System

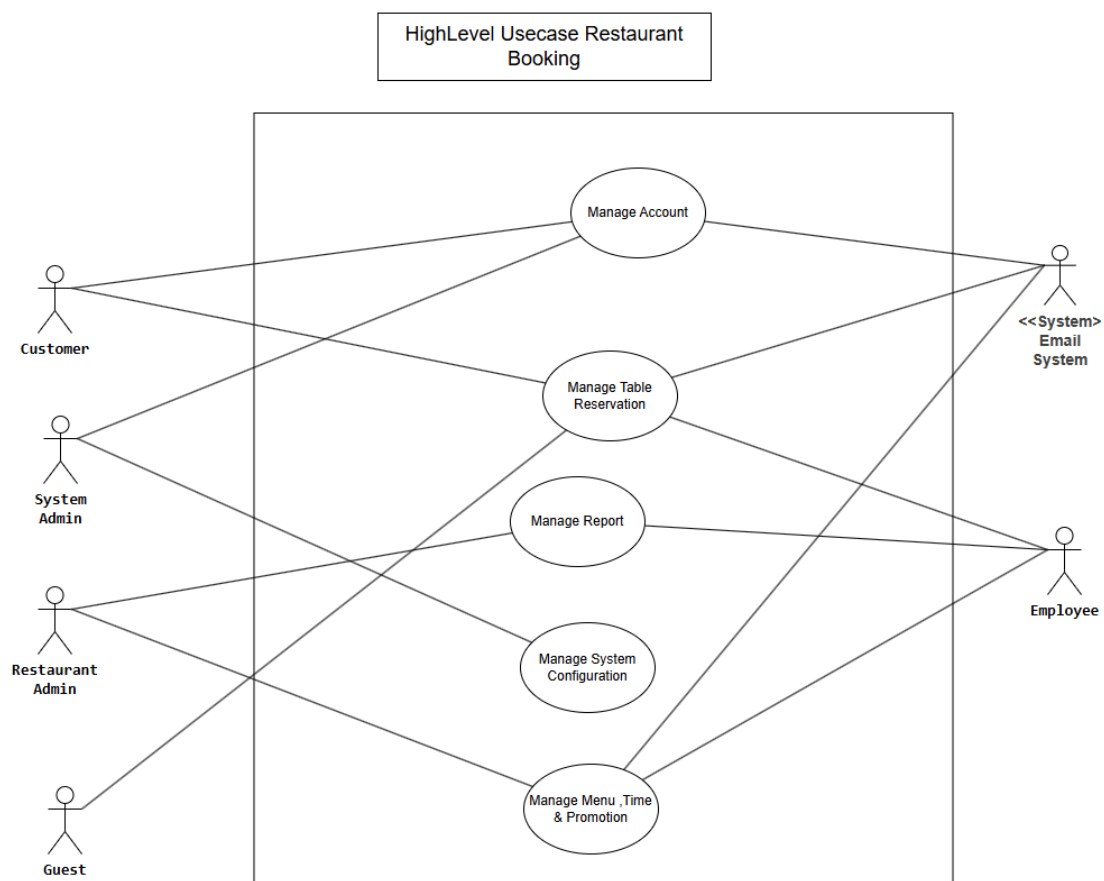


Figure 4.2: UseCase HighLevel for Restaurant Booking System.

1.2.3.2 UseCase for Manage Account

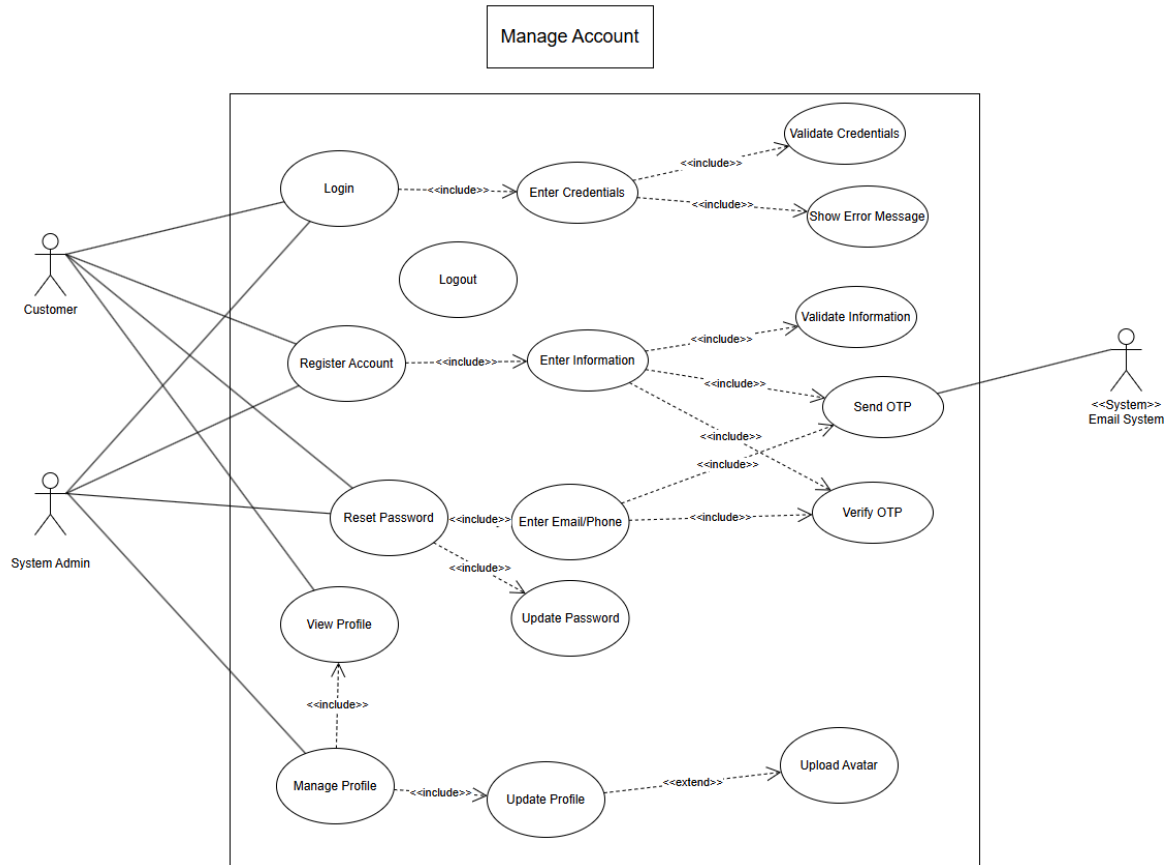


Figure 4.3: UseCase for Manage Account

1.2.3.3 UseCase for Manage table Reservation

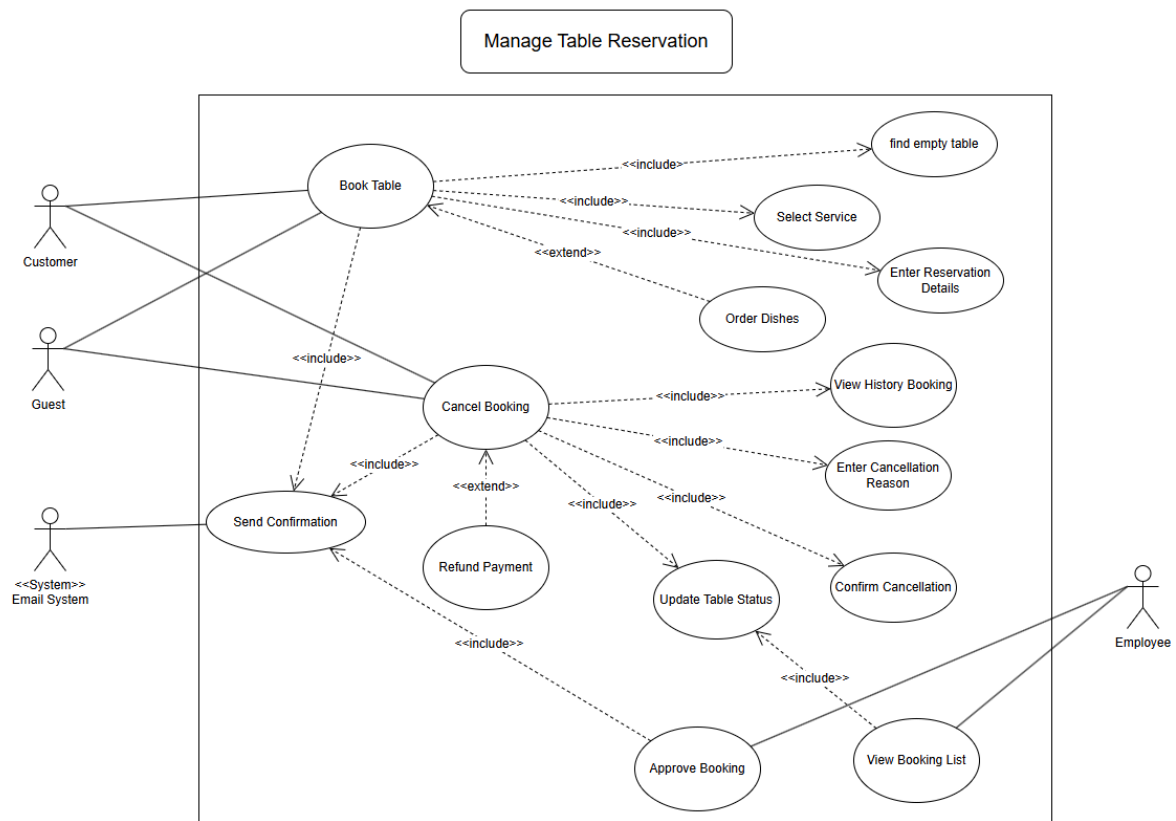


Figure 4.4: UseCase for Manage table Reservation

1.2.3.4 UseCase for Manage Service, Time, Blog & Promotion

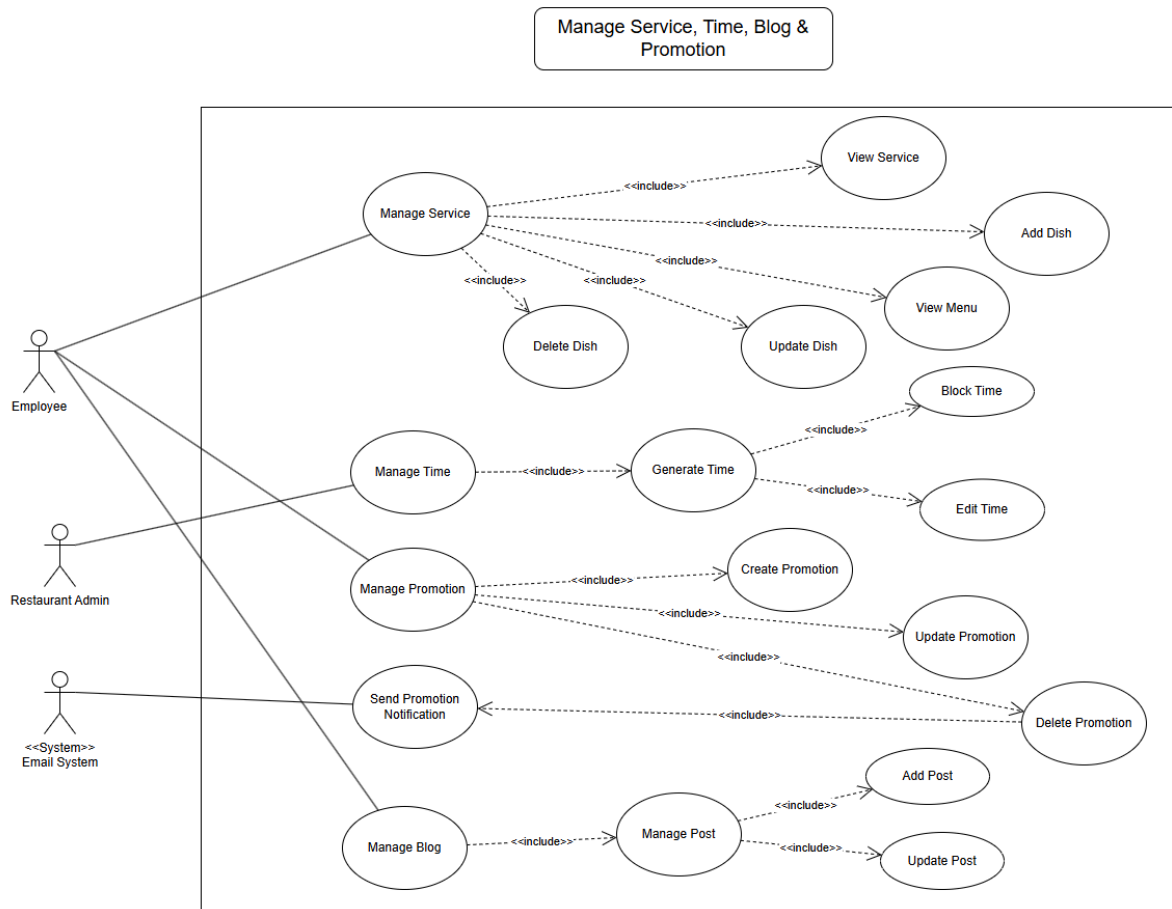


Figure 4.5: UseCase for Manage Service, Time, Blog & Promotion

1.2.3.5 UseCase for Manage Report

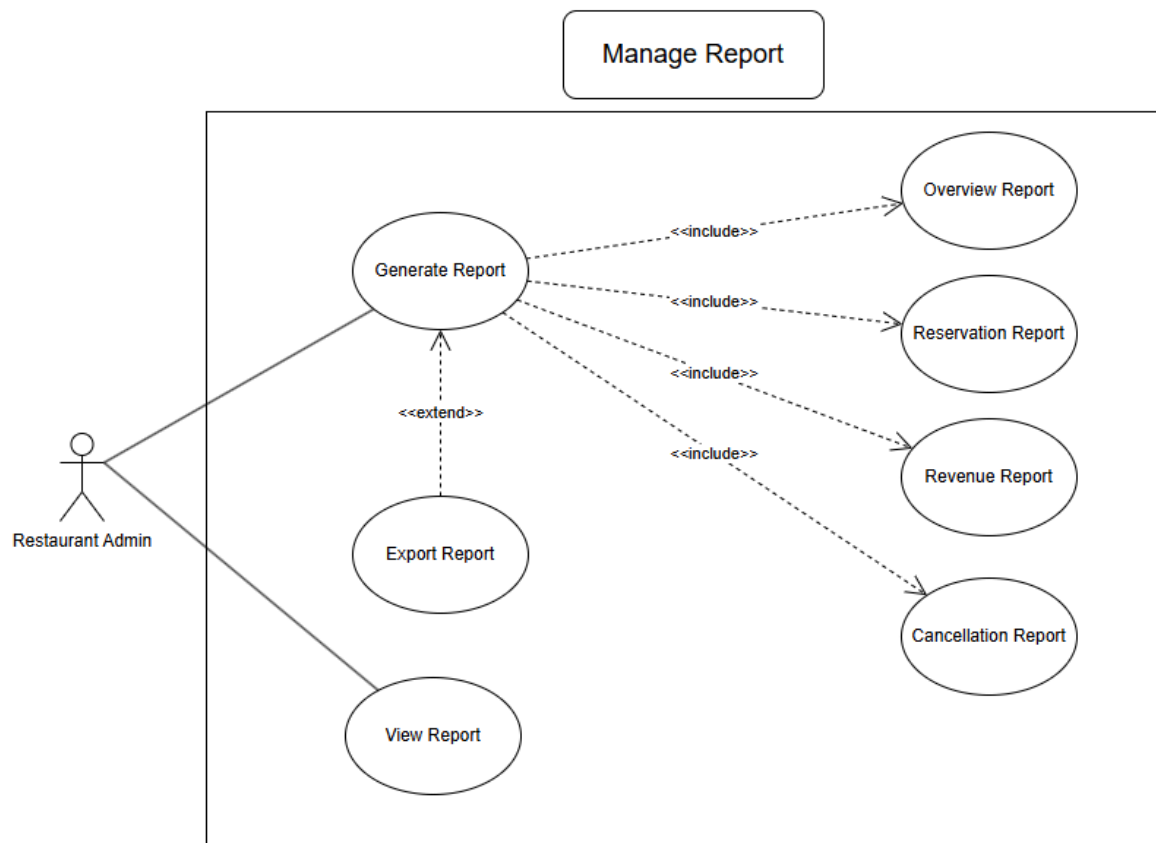


Figure 4.6: UseCase for Manage Report

1.2.3.6 UseCase for Manage System Configuration

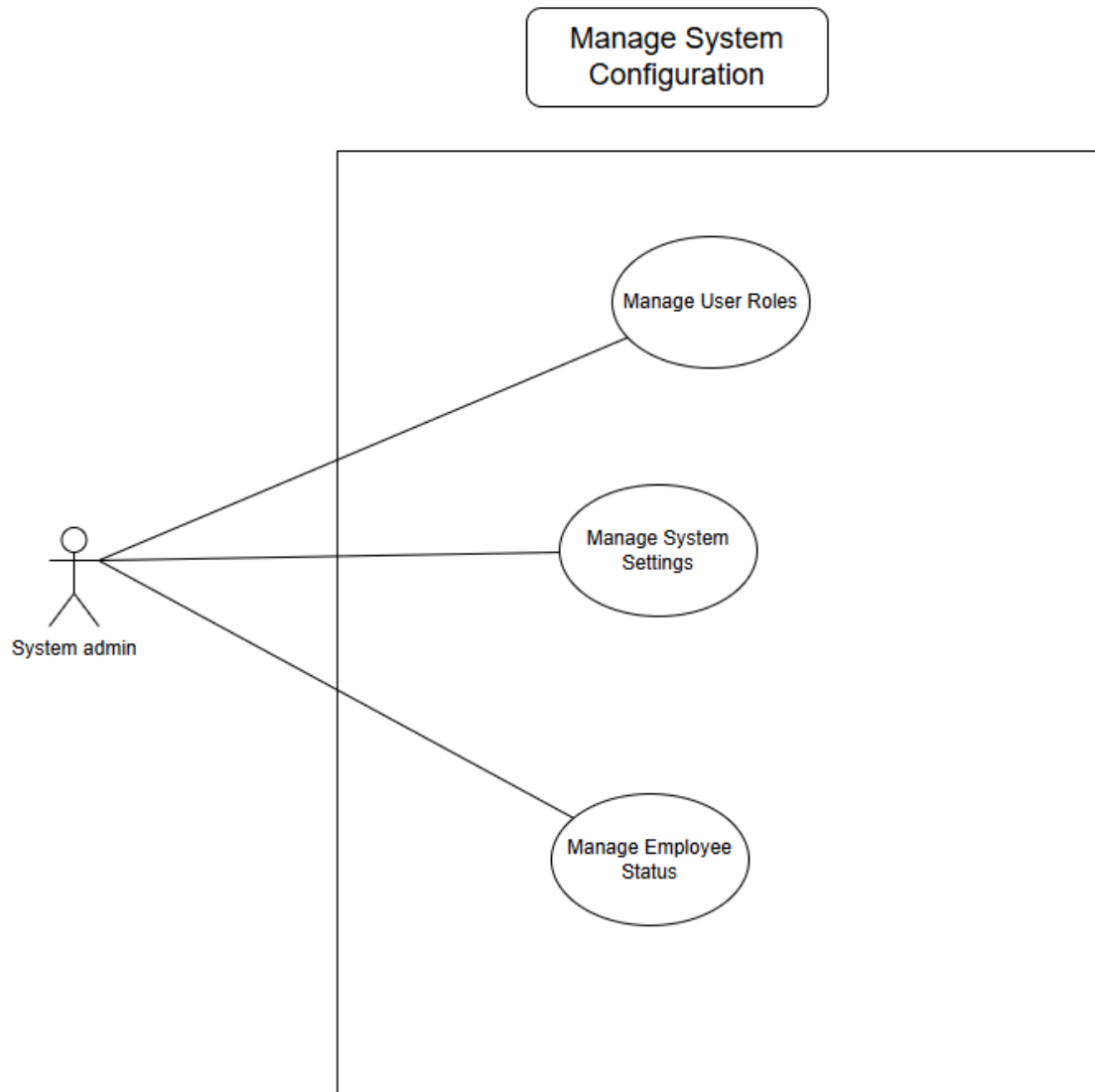


Figure 4.6: UseCase for Manage System Configuration

1.3 System Functionalities

1.3.1 Screens Flow

1.3.1.1 Screens Flow Restaurant Admin

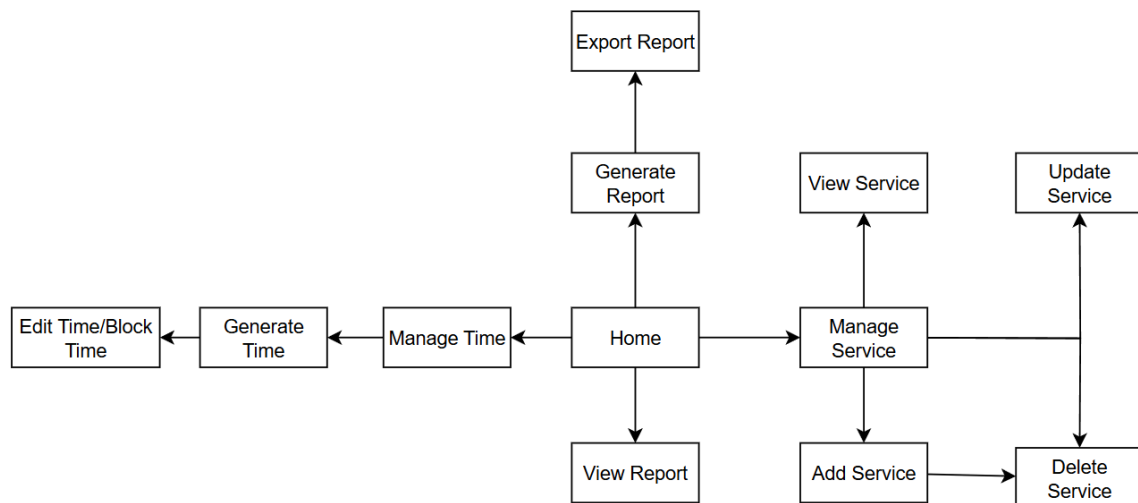


Figure 4.7: Screens Flow Restaurant Admin

1.3.1.2 Screens Flow System Admin

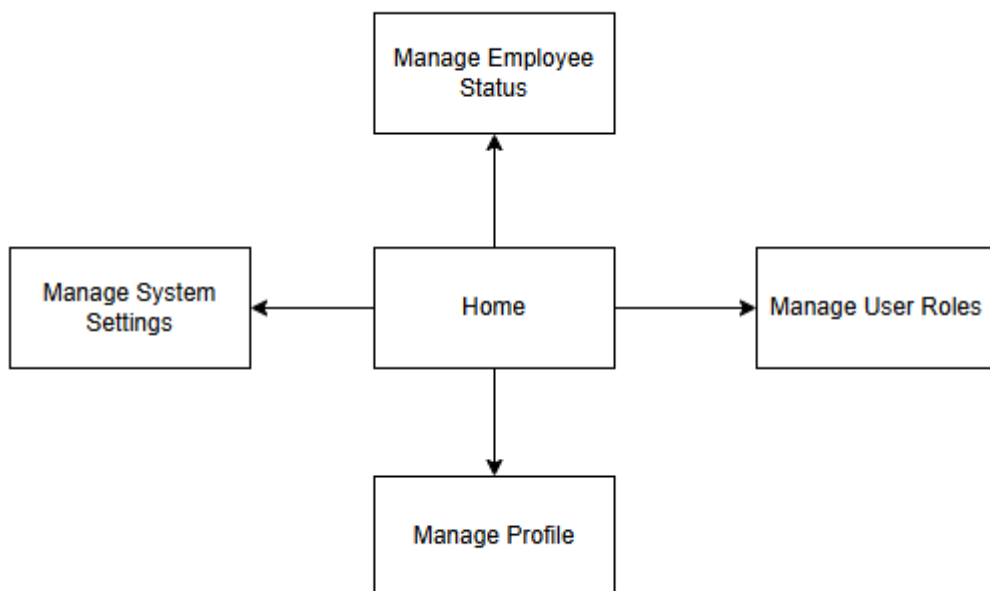


Figure 4.8: Screens Flow System Admin

1.3.1.3 Screens Flow Employee

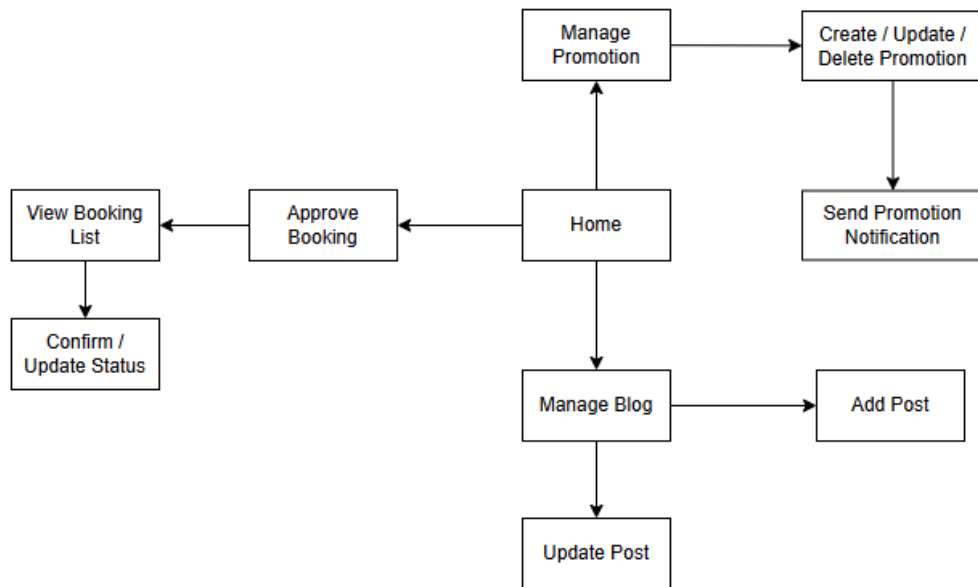


Figure 4.9: Screens Flow Manager

1.3.1.4 Screens Flow Customer/Guest

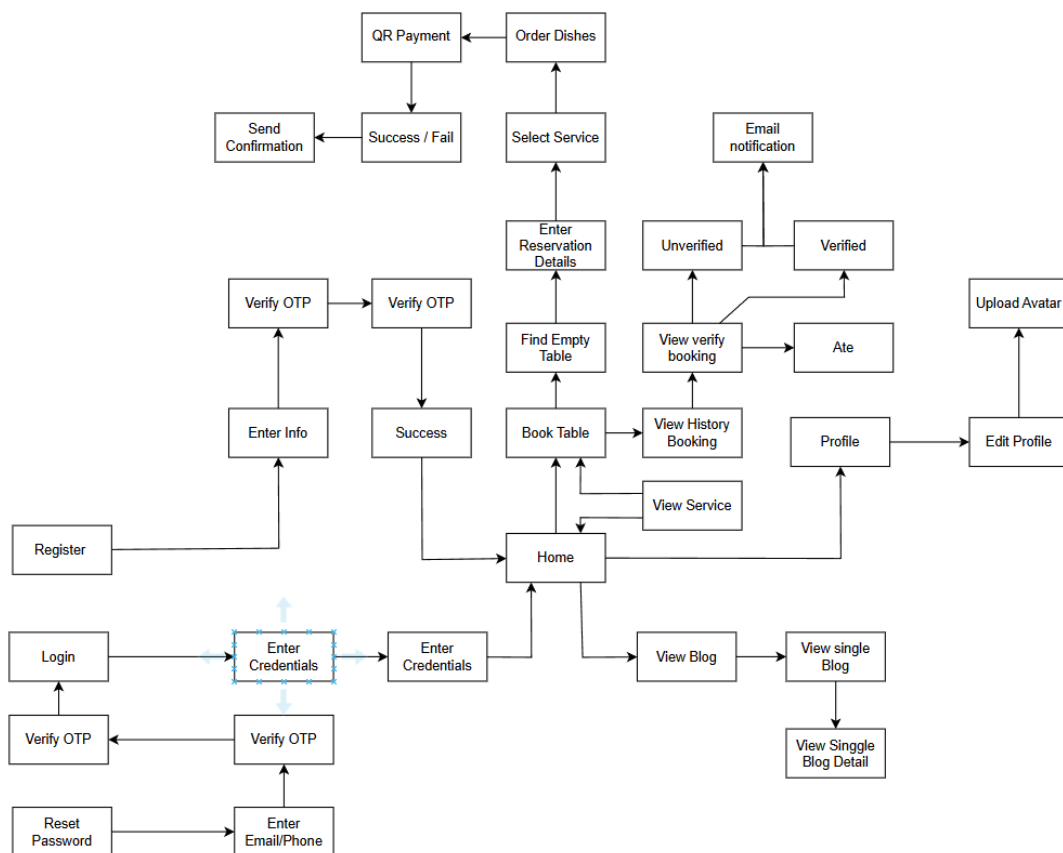


Figure 4.9: Screens Flow Customer/Guest

1.3.2 Screen Authorization

Screen	Owner	Staff	Manager	User	Guest
Home	X	X	X	X	X
Login	X	X	X	X	X
Register				X	X
Forgot Password	X	X	X	X	X
Restaurant details	X	X	X	X	X
Booking Screen				X	X
View Booking History	X	X	X	X	X
Change Booking		X		X	X
Cancel Booking	X	X	X	X	X
Order details	X	X	X	X	
Payment (QR Generation)	X	X	X	X	X
Menu	X	X	X	X	X
Service Screen	X	X	X	X	X
Sell Service	X	X	X	X	X
Personal / Profile Screen	X	X	X	X	
Edit Profile	X	X	X	X	
Change Password	X	X	X	X	X
Report / Analytics	X		X		
Restaurant Management	X		X		
Add/Edit Court	X		X		
Restaurant Zone & Time Slot Management	X		X		
Add/Edit Time Slot	X		X		
Service Management	X		X		
ImageManagement (Restaurant images)	X		X		
Add/Edit Role & Permissions	X				
Staff Management			X		
User Management	X		X		

Table 4.2: Screen Authorization

1.3.3 Non-UI Functions

#	Feature	System Function	Description
1	User Management	User Registration Service	Handles user registration with email or phone number and creates a new user record.
2	Authentication	Password Reset Service	Manages the password reset process by generating and sending an OTP.
3	Data Processing	Table Availability Sync Batch	A scheduled batch job that updates table availability based on reservations.
4	Notifications	Reservation Reminder Service	Sends reminders to users for upcoming reservations.
5	Reporting	Revenue Report Service	Generates a revenue report for a specified period.
6	Access Control	Admin Access Validation Service	Validates if a user has admin access to manage restaurant operations.

Table 4.3: Non-UI Functions

1.3.4 Entity Relationship Diagram

Entities Description

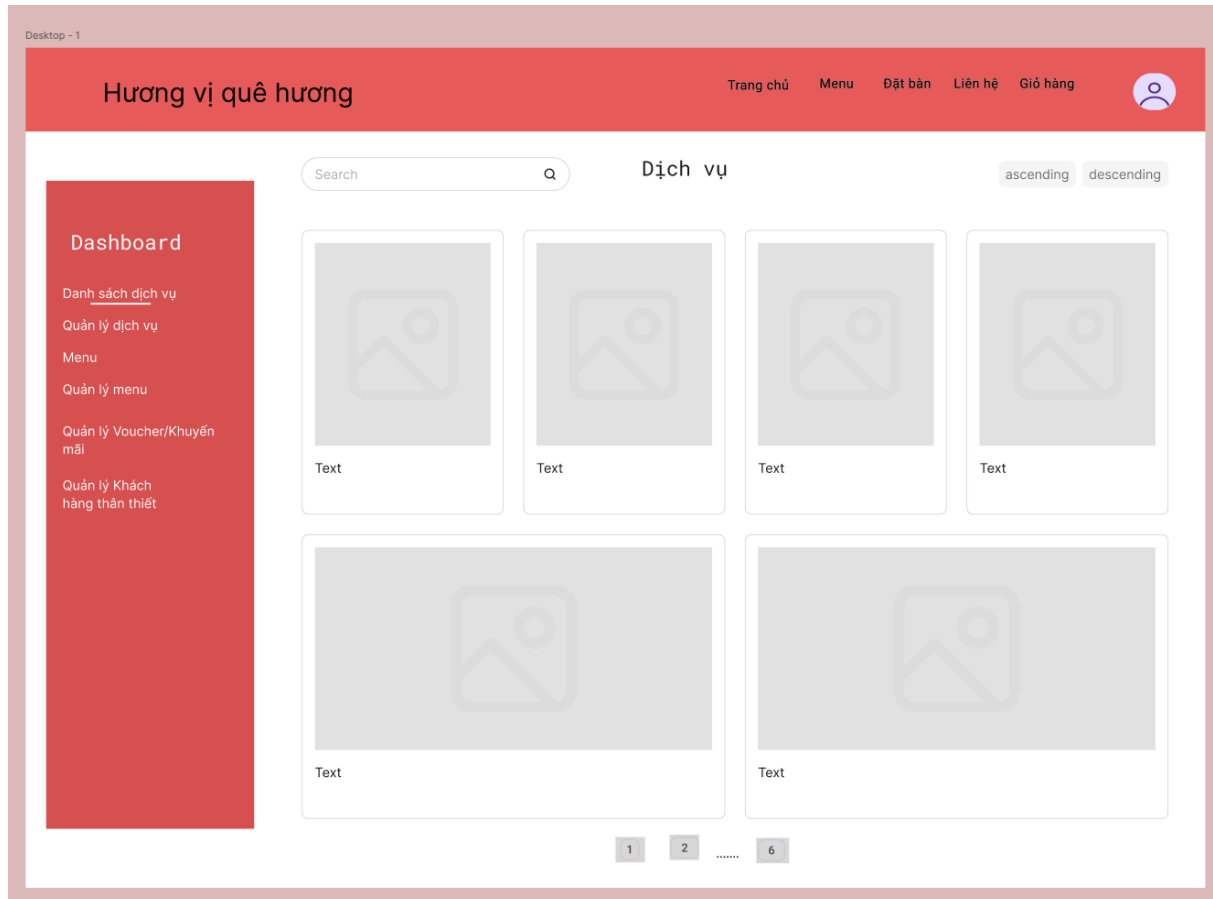
#	Entity	Description
1	Restaurant_Info	Stores information about the restaurant, including name, address, contact phone, email, description, open hours, banner image, and last updated timestamp.

2	Services	<i>Represents additional services offered by the restaurant (e.g., private dining, catering, special events) with details like name, code, description, price, and promotion info.</i>
3	Time_Slots	<i>Defines available time slots for reservations, including applicable date, start/end time, slot type, status, and block reason if unavailable.</i>
4	Tables	<i>Contains information about restaurant tables, including name, capacity, floor, table type, status, and timestamps for creation/update.</i>
5	Gallery_Images	<i>Stores images related to the restaurant, such as interior or dish photos, with image URL and title.</i>
6	Reservations	<i>Represents customer reservations, capturing user, table, date, time, guest count, special requests, status, total amount, and cancellation reason.</i>
7	Menu_Items	<i>Stores details of menu items, including name, code, description, price, image, category, calories, and status, with references to users who created/updated the item.</i>
8	Order_Items	<i>Details items ordered within a reservation, including item, quantity, unit price, and special instructions.</i>
9	Users	<i>Stores user information, including full name, email, phone number, password, avatar, role, status, and timestamps for creation/update.</i>
10	Roles	<i>Defines different user roles in the system (e.g., Admin, Staff, Customer, Manager).</i>
11	Work_Schedules	<i>Manages staff work schedules, including work date, shift, start/end time, position, notes, status, and the user who assigned the schedule.</i>

1 2	Reviews	Captures customer reviews for reservations, including user, reservation, rating, comment, status, and timestamps.
1 3	Promotions	Stores promotional offers, including name, description, discount percentage/amount, start/end date, status, and users who created/updated the promotion.
1 4	System_Settings	Manages system configuration settings, including key, value, description, and the user who updated the setting.
1 5	Email_Verification	Handles email verification and password reset processes, storing user ID, OTP code, reset token, expiration time, and status.

2. Functional Specifications

2.1.1 Screen Service List



This screen allows the User to:

- View List of Services: Display available services in the system as cards with image and service name.
- Search Services: Search for a specific service using the search input field.
- Sort Services: Organize the service list in ascending or descending order.
- Navigate through Pages: Move between multiple pages of services using the pagination control.

On the screen, s/he can also:

- Navigate Back: Return to the previous screen via the sidebar (Dashboard).
- Navigate to Key Pages: Use the top navigation bar to access Home, Menu, Reservation, Contact, and Shopping Cart.
- Access Dashboard Sections: Use the sidebar navigation to access Service List, Service Management, Menu, Menu Management, Voucher/Promotion Management, and Loyalty Customer Management.
- Access User Profile: Click the avatar icon on the top-right corner to view profile or account settings

Field Description

Field Name	Description
Search	Input field allowing the user to enter keywords to search for services.
Sort Asc/Dsc	Toggle buttons to sort the service list in ascending or descending order.
Service Card	A service display card containing the service image and title.
Pagination	Control to navigate between pages (e.g., 1, 2, ..., 6).
Sidebar Menu	Left navigation menu with sections: Service List, Service Management, Menu, Menu Management, Voucher/Promotion Management, and Loyalty Customer Management.
Top Navigation Bar	Top navigation bar with sections: Home, Menu, Reservation, Contact, and Shopping Cart.
Dashboard Title	The header displaying the application title “Hương vị quê hương.”
Service Name	The name of the service (e.g., Birthday Party, Corporate Event, Lunch Set).
Description	Short description of the service’s content or purpose.

2.1.2 Manage Service Screen

Hương vị quê hương

Trang chủMenuĐặt bànLiên hệGiỏ hàng

Quản lý dịch vụ

Search

+Thêm dịch vụ

Tên dịch vụ	Mã dịch vụ	Mô tả	Giá (VNĐ)	Trạng thái	Ngày bắt đầu	Ngày kết thúc	Người tạo	Người cập nhật	Hành động
Đặt bàn trước	RESV001	Khách hàng đặt bàn trước để đảm bảo chỗ ngồi.	98000.00 VNĐ	active	2025-01-01	2025-12-31	1	1	<button>Update</button> <button>Delete</button>
Tổ chức tiệc sinh nhật	BDAY001	Trang trí và tổ chức tiệc sinh nhật trọn gói.	3000000.00 VNĐ	inactive	2025-01-01	2025-12-31	1	1	<button>Update</button> <button>Delete</button>
Tiệc công ty / hội nghị	CORP001	Cung cấp không gian và menu cho tiệc công ty.	10000000.00 VNĐ	active	2025-02-01	2025-12-31	1	1	<button>Update</button> <button>Delete</button>
Giao đồ ăn tận nơi	DLV001	Giao đồ ăn trong bán kính 5km.	30000.00 VNĐ	active	2025-01-01	2025-12-31	1	1	<button>Update</button> <button>Delete</button>
Happy Hour	HAPPY001	Giảm giá đồ uống từ 17h - 19h hàng ngày.	0.00 VNĐ	active	2025-01-01	2025-12-31	1	1	<button>Update</button> <button>Delete</button>
Dịch vụ bartender & cocktail	BAR001	Pha chế cocktail theo yêu cầu.	150000.00 VNĐ	active	2025-01-15	2025-12-31	1	1	<button>Update</button> <button>Delete</button>
Set ăn trưa doanh nghiệp	LUNCH001	Combo bữa trưa nhanh cho nhân viên văn phòng.	120000.00 VNĐ	inactive	2025-01-01	2025-12-31	1	1	<button>Update</button> <button>Delete</button>
Tiệc BBQ ngoài trời	BBQ001	Tiệc BBQ tại khu vườn của nhà hàng.	450000.00 VNĐ	active	2025-05-01	2025-10-31	1	1	<button>Update</button> <button>Delete</button>
Dịch vụ DJ & âm nhạc	MUSIC001	Âm nhạc DJ cho sự kiện và tiệc tối.	500000.00 VNĐ	active	2025-03-01	2025-12-31	1	1	<button>Update</button> <button>Delete</button>

1

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This screen allows the User to:

- View Service List: Display all services in a tabular format with detailed information.
- Search Services: Use the search input field to quickly locate services by name or code.
- Add New Service: Use the “+ Add Service” button to create a new service entry.
- Update Service: Edit service details using the Update button.
- Delete Service: Remove a service from the system using the Delete button.

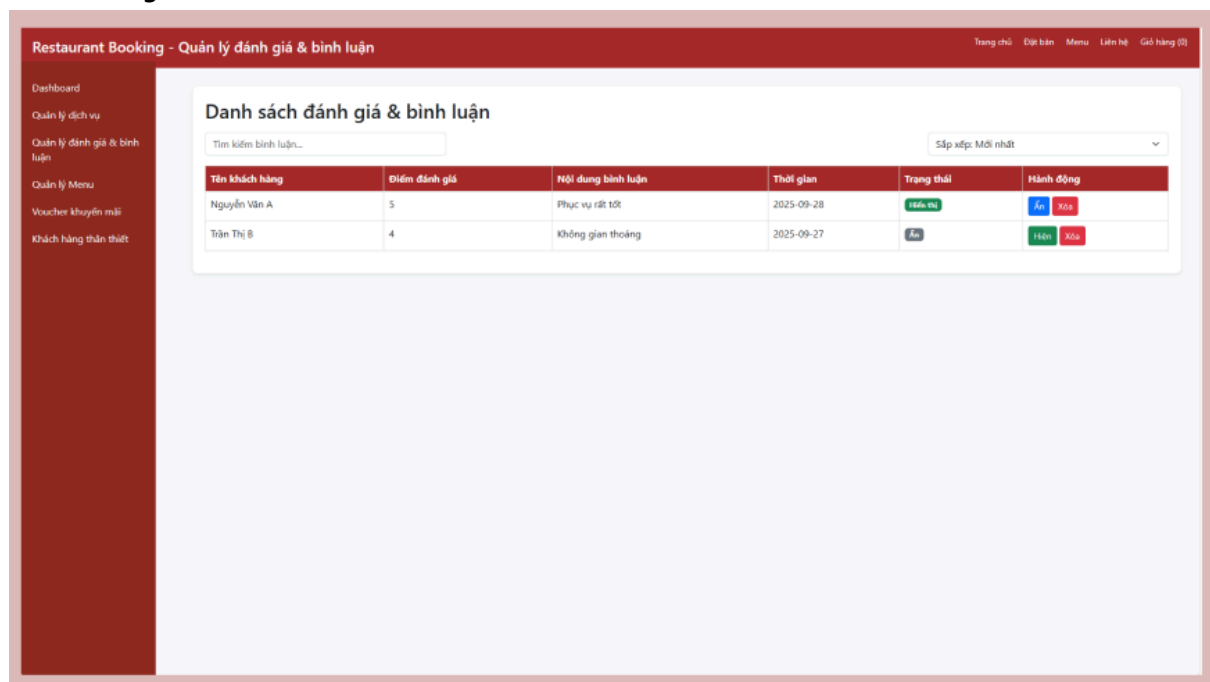
On the screen, s/he can also:

- Navigate Back: Return to the previous dashboard section using the sidebar.
- Navigate to Key Pages: Access Home, Menu, Reservation, Contact, and Shopping Cart via the top navigation bar.
- Access Dashboard Sections: Navigate through Service List, Service Management, Menu, Menu Management, Voucher/Promotion Management, and Loyalty Customer Management from the sidebar.
- Access User Profile: Click the avatar icon on the top-right corner for profile or account options.

Field Description

Field Name	Description
Search	Input field to search services by name, code, or keyword.
Service Name	The name of the service (e.g., Birthday Party, Corporate Event, Lunch Set)..
Service Code	Unique identifier code for each service (e.g., RESV001, BDAY001).
Description	Short description of the service's content or purpose
Price (VND)	Service cost displayed in Vietnamese Dong (VND)
Status	Indicates if the service is active or inactive.
Start Date	The starting date when the service becomes available
End Date	The expiration or end date of the service
Created By	ID or name of the user who created the service entry.
Updated By	ID or name of the user who last updated the service entry.
Action – Update	Button to modify or edit service details.
Action – Delete	Button to remove the service entry from the system.
Add Service	Button to create and add a new service (+Add Service).
Pagination	Control to navigate across multiple pages of services (e.g., 1, 2, ..., 6).
Sidebar Menu	Left navigation menu with different dashboard sections.
Top Navigation Bar	Top bar navigation for Home, Menu, Reservation, Contact, and Shopping Cart.

2.1.3 Manage Comment and Evaluate



This screen allows the User to:

- View Reviews and Comments: Display a list of customer reviews and comments in a table format.
- Search Reviews: Use the search input field to quickly locate reviews or comments.
- Sort Reviews: Organize reviews by date (e.g., newest first, oldest first).
- Change Status: Hide or display a review using the Hide/Show buttons.
- Delete Review: Remove a review or comment from the system using the Delete button.

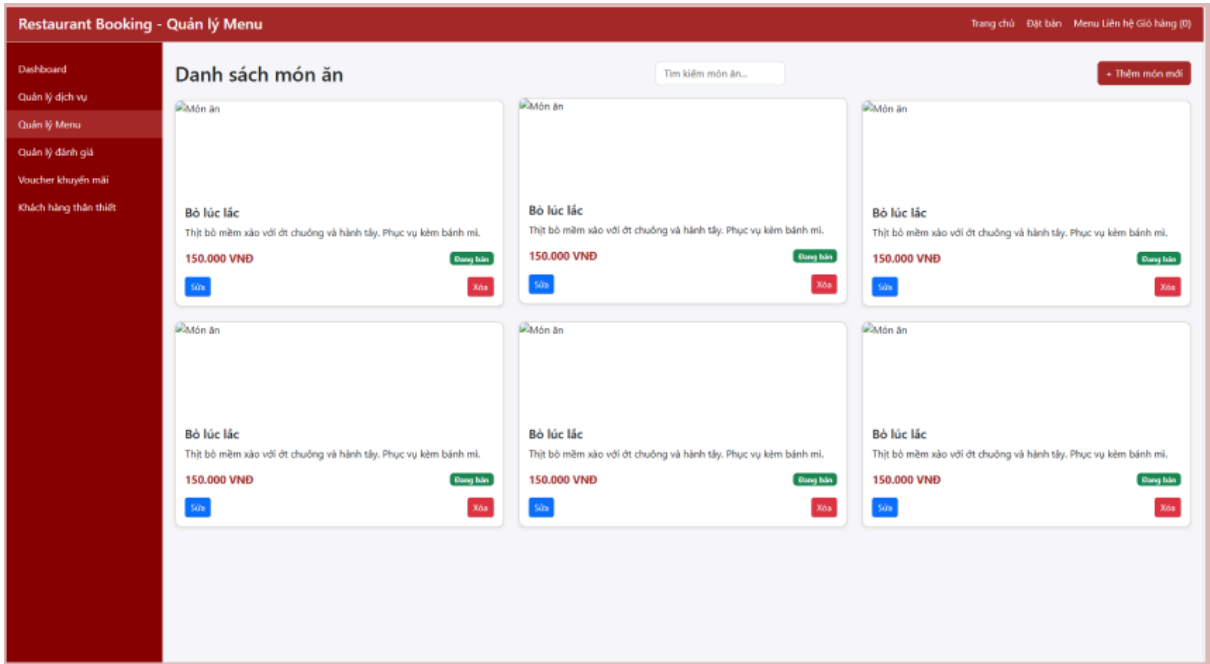
On the screen, s/he can also:

- Navigate Back: Return to the previous dashboard section using the sidebar.
- Navigate to Key Pages: Access Home, Reservation, Menu, Contact, and Shopping Cart via the top navigation bar.
- Access Dashboard Sections: Navigate through Service Management, Review & Comment Management, Menu Management, Voucher/Promotion Management, and Loyalty Customer Management via the sidebar.
- Access User Profile: Click the avatar icon on the top-right corner for profile or account options.

Field Description

Field Name	Description
Sidebar Menu	Left navigation menu for different dashboard sections.
Sort Dropdown	Dropdown control to sort reviews (e.g., newest, oldest).
Action – Delete	Button to remove the review/comment from the system
Action – Show/Hide	Button to toggle the visibility of a review.
Status	Indicates whether the review is Visible or Hidden .
Date/Time	The date the review/comment was submitted.
Comment Content	Text content of the customer’s comment or feedback.
Rating Score	Numerical rating provided by the customer (e.g., 1–5 stars).
Customer Name	Name of the customer who left the review or comment.
Search	Input field allowing the user to search for reviews or comments by keyword.

2.1.4 Menu screen



This screen allows the User to:

- View Menu Items: Display a list of dishes in card format with name, image, description, and price.
- Search Menu Items: Use the search input field to quickly locate a dish.
- Add New Dish: Use the “+ Add New Dish” button to create a new menu item.
- Update Dish: Modify dish details using the Edit (Sửa) button.
- Delete Dish: Remove a dish from the menu using the Delete (Xóa) button.
- Check Availability: See the dish’s current status (e.g., Available/Unavailable).

On the screen, s/he can also:

- Navigate Back: Return to the previous dashboard section using the sidebar.
- Navigate to Key Pages: Access Home, Reservation, Menu, Contact, and Shopping Cart via the top navigation bar.
- Access Dashboard Sections: Navigate through Service Management, Review & Comment Management, Menu Management, Voucher/Promotion Management, and Loyalty Customer Management from the sidebar.
- Access User Profile: Click the avatar icon on the top-right corner for profile or account options.
- Cancel Order: Cancel the current booking or payment process by clicking the Cancel button.

Field Description

Field Name	Description
Search	Input field allowing the user to search menu items by keyword
Dish Card	A card containing dish information: name, image, description, price, and status
Dish Name	The name of the dish (e.g., Bò lúc lắc).
Dish Description	Short description of the dish (e.g., beef stir-fry with vegetables served with bread).
Dish Price	Price of the dish displayed in Vietnamese Dong (VND).
Status	Shows whether the dish is Available or Unavailable
Action – Edit	Button to update or modify the dish information.
Action – Delete	Button to remove the dish from the menu.
Add New Dish	Button to add a new dish to the menu
Sidebar Menu	Left navigation menu for dashboard sections.

2.1.5 Manage Promotion screen

Restaurant Booking - Quản lý Voucher

Trang chủ

Đặt bàn

Menu Liên hệ Giỏ hàng (0)

Dashboard

Quản lý dịch vụ

Quản lý Menu

Quản lý Voucher

Khách hàng thân thiết

--Chọn cấp voucher--

Tìm kiếm voucher...

+ Thêm voucher mới

Mã voucher	Mô tả	Loại giảm	Giá trị	Ngày hiệu lực	Đã dùng	Trạng thái	Hành động
VC50	Giảm 50% cho hóa đơn trên 500k	Percent	50%	01/10/2025 - 31/12/2025	20/100	Active	<div>Sửa</div> <div>Xóa</div>
VC100	Giảm 100k cho hóa đơn trên 300k	Fixed	100.000đ	01/11/2025 - 31/12/2025	10/50	Inactive	<div>Sửa</div> <div>Xóa</div>

This screen allows the User to:

- View Vouchers: Display all available vouchers and promotions in a table format.
- Filter Vouchers: Use the dropdown to filter vouchers by type (e.g., percent, fixed).
- Search Vouchers: Use the search input field to quickly locate a voucher.
- Add New Voucher: Use the “+ Add New Voucher” button to create a new voucher.
- Update Voucher: Modify voucher details using the Edit (Sửa) button.
- Delete Voucher: Remove a voucher using the Delete (Xóa) button.

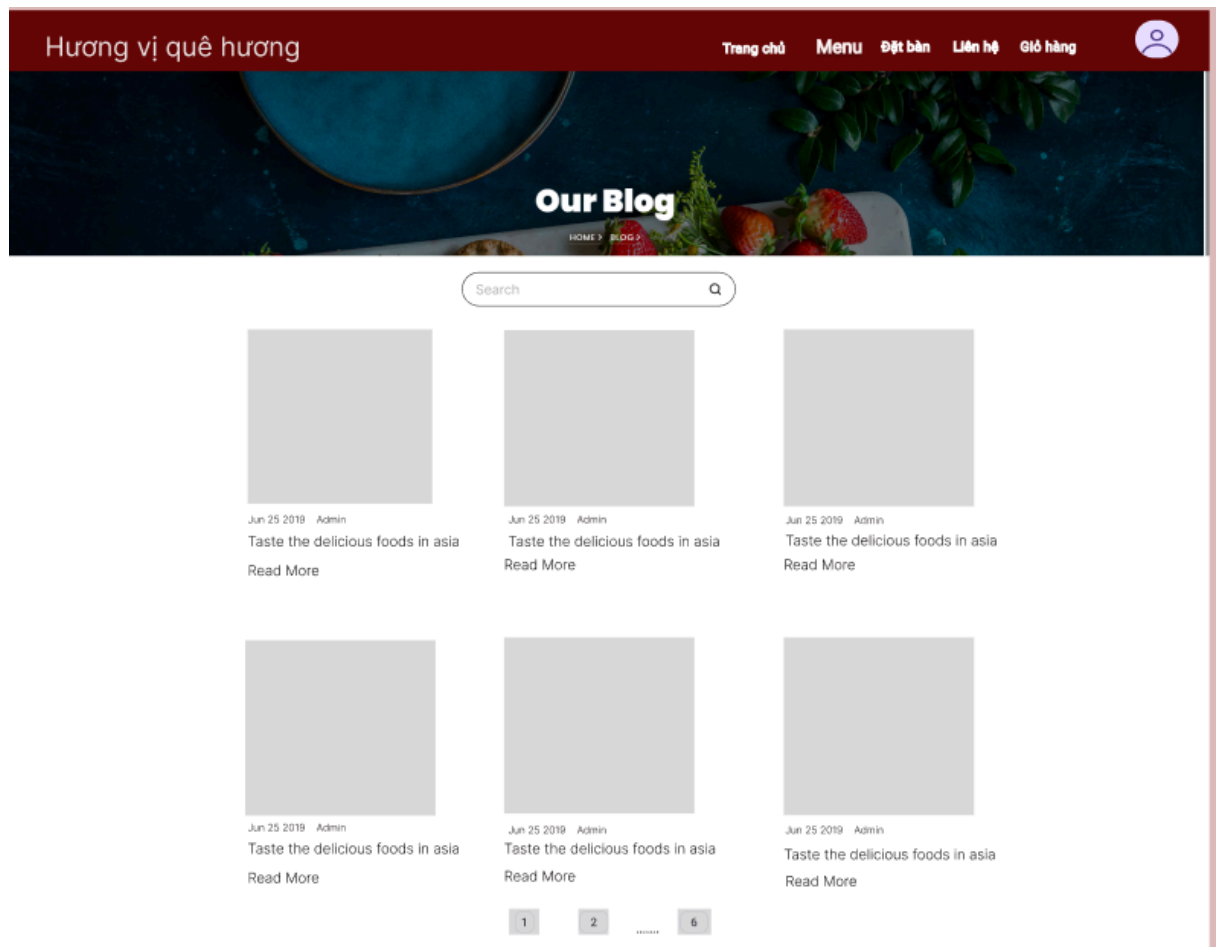
On the screen, s/he can also:

- Navigate Back: Return to the previous dashboard section using the sidebar.
- Navigate to Key Pages: Access Home, Reservation, Menu, Contact, and Shopping Cart via the top navigation bar.
- Access Dashboard Sections: Navigate through Service Management, Menu Management, Review & Comment Management, Voucher/Promotion Management, and Loyalty Customer Management from the sidebar.
- Access User Profile: Click the avatar icon on the top-right corner for profile or account options.

Field Description

Field Name	Description
Filter Dropdown	Dropdown field to filter vouchers by type (e.g., Percent, Fixed).
Search	Input field allowing the user to search vouchers by code or keyword.
Voucher Code	Unique identifier for the voucher (e.g., VC50, VC100).
Description	Short description of the voucher or promotion (e.g., 50% off for orders over 500k).
Discount Type	Type of discount applied (e.g., Percent, Fixed).
Value	Value of the discount (e.g., 50%, 100,000 VND).
Validity Period	Start and end dates when the voucher is valid.
Usage Count	Number of times the voucher has been used vs. total available (e.g., 20/100).
Status	Indicates if the voucher is Active or Inactive
Action – Edit	Button to update or modify voucher details.
Action – Delete	Button to remove the voucher
Add New Voucher	Button to create a new voucher
Sidebar Menu	Left navigation menu for dashboard sections.

2.1.6 Blog List Screen

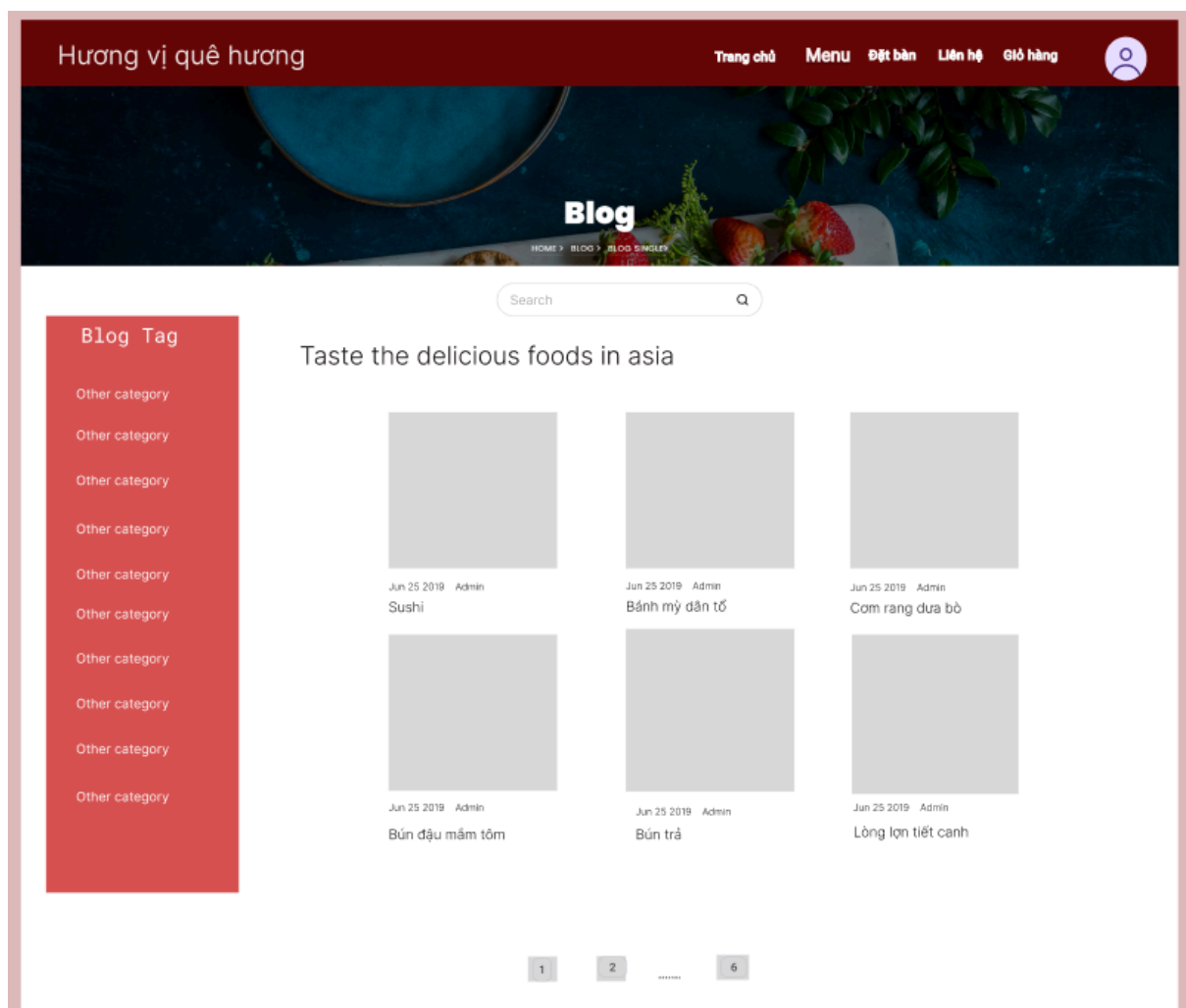


- Browse Blog Posts: Display multiple blog posts in a grid format.
- Search Blog Posts: Use the search bar to find blog posts by keyword.
- Read More: Click the “Read More” link to view the full content of a specific post.
- Navigate Blog Pages: Use pagination controls at the bottom to move between multiple pages of posts.
- Access Navigation Menu: Use the top menu bar to navigate to Home, Menu, Reservation, Contact, and Shopping Cart.
- Access User Profile: Click the avatar/profile icon in the top-right corner.

Field Description

Field Name	Description
Page Title Banner	Large banner image with overlay text “Our Blog”.
Search Bar	Input field to search blog posts by keyword, with a search icon button
Blog Post Thumbnail	Placeholder image representing the blog post’s cover
Post Date	The date the blog post was published (e.g., Jun 25 2019)
Post Author	The author of the blog post (e.g., Admin)
Post Title	The headline of the blog post (e.g., “Taste the delicious foods in Asia”).
Post Excerpt	A short preview/summary of the blog content.
Read More	Link to open the full blog post details
Pagination	Page numbers and navigation buttons (e.g., 1, 2, ... 6) to browse more posts

2.1.7 Blog Single Screen

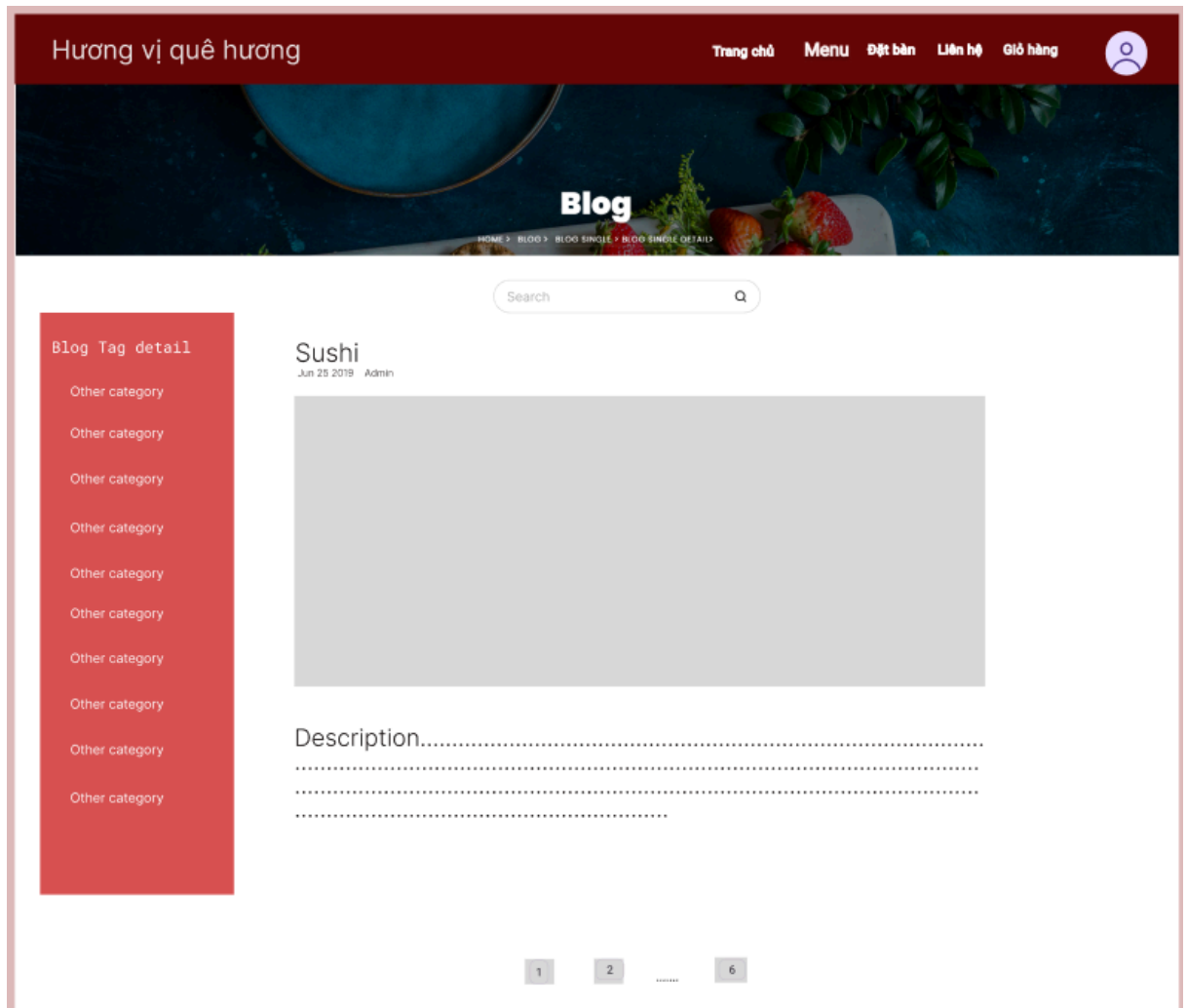


- Read Blog Post: Displays the full content of the selected post.
- View Related Posts: Shows other posts related to the current article.
- Filter by Category (Blog Tag): Sidebar allows browsing by different categories.
- Search Blog Posts: Top search bar to find specific content.
- Navigate Pages: Pagination at the bottom for additional posts.
- Navigate Website: Top menu provides access to Home, Menu, Reservation, Contact, Cart.
- Profile Access: User avatar in top-right corner.

Field Description

Field Name	Description
Search Bar	Input field with search icon for finding blog posts.
Blog Title	Main title of the blog post (e.g., <i>Taste the delicious foods in Asia</i>).
Blog Sidebar	Category list (Blog Tag) with multiple category filters.
Post Date	Date of blog post publication (e.g., Jun 25 2019).
Post Author	Name of the author (e.g., Admin).
Blog Image	Thumbnail or illustration of the post
Blog Content	Post body or excerpt
Pagination	Page numbers (1, 2, ..., 6) to browse more posts.

2.1.8 Blog Single detail Screen



- View Full Blog Post: Display post title, image, publication date, author, and description.
- Navigate by Category: Sidebar with “Blog Tag Detail” for filtering posts by category.
- Search Blog Posts: Search bar for quick keyword search.
- Pagination: Browse between multiple blog articles at the bottom.
- Website Navigation: Top navigation bar for Home, Menu, Reservation, Contact, Cart.
- Profile Access: User avatar for account options.
- Proceed to Next Step: move to payment of the booking process by clicking the Xác nhận và thanh toán button

Field Description

Field Name	Description
Page Banner	Large banner with “Blog” title.
Search Bar	Input field with search icon for keyword-based blog search.
Blog Title	Main title of the blog post (e.g., <i>Sushi</i>).
Blog Date	Publication date (e.g., Jun 25 2019).
Blog Author	Author name (e.g., Admin).
Blog Image	Main featured image of the post.
Blog Description	Full detailed description/content of the article.
Pagination	Page navigation numbers at the bottom (1, 2, ..., 6).

2.1.9 Login Screen

The screenshot displays the login interface of a website. At the top, a red navigation bar contains the site name 'Hương Vị Quê Hương' and links for 'Home', 'Reservation', 'Menu', and 'Contact'. On the right side of this bar are 'Log in' and 'Register' buttons. The main content area is divided into two sections. Section 1, titled 'Đăng nhập' (Login), features input fields for 'Email' and 'Password', a 'Remember me' checkbox, a 'Forgot password?' link, and a yellow 'Đăng nhập' button. Below this is a link for 'Chưa có tài khoản? Đăng ký ngay' (Don't have an account? Register now). Section 2, titled 'Lợi ích khi đăng nhập' (Benefits of logging in), lists four advantages: 'Đặt bàn nhanh chóng và tiện lợi' (Quick and convenient booking), 'Xem lịch sử đặt bàn của bạn' (View your booking history), 'Nhận thông báo về ưu đãi đặc biệt' (Receive notifications about special offers), and 'Quản lý thông tin cá nhân' (Manage personal information). The bottom of the page has a red footer with the site name, contact information (email: huongviquehuong@gmail.com, phone: 0912345678), and a list of links under the heading 'Operation' (Home, Reservation, Menu). Social media icons for Facebook, Instagram, YouTube, and Twitter are also present.

Screen Name: Login Screen

This screen allows the User to:

- Log In: access the application by entering a email and password.
- Navigate Back: return to the Home screen using the Home button.

On the screen, s/he can also:

- Access Forgot Password: navigate to the Forgot Password screen using the Forgot Password link.
- Register: navigate to the Register screen using the Register button.
- Toggle Password Visibility: show or hide the password input field using the Show button.
- Sign Up Student: navigate to the Sign Up screen using the Register Student button.

Field Description

Field Name	Description
Account	Data type: any string, max length of 100 characters. Allows the user to input their email.
Pass	Data type: any string, max length of 50 characters. Allows the user to input their password.
Show	Button to toggle the visibility of the password field.
Forgot Password	Link to navigate to the password recovery page.
Login	Button to submit the login credentials and access the application.
Register now	Link to navigate to the registration page for new users.

2.1.10 Sign Up Screen

The mockup shows a web page for 'Hương Vị Quê Hương'. The top navigation bar is red with links for Home, Reservation, Menu, and Contact, along with Login and Register buttons. The main content area is light gray and contains two sections. Section 4, titled 'Đăng ký', is a white registration form with fields for Name, Email, Phone Number, Password, and Confirm Password. It includes a 'Đăng ký' button and a link to the Terms and Conditions. Section 3, titled 'Lợi ích khi đăng ký', lists benefits of registration. The bottom footer is red and contains contact information, social media icons, and a list of links.

Section 4

Đăng ký

Họ và tên

Email

Số điện thoại

Mật khẩu

Xác nhận mật khẩu

☐ Tôi đồng ý với Điều khoản sử dụng và Chính sách bảo mật

Đăng ký

[Đã có tài khoản?](#) [Đăng nhập ngay](#)

Section 3

Lợi ích khi đăng ký

- Đặt bàn nhanh chóng và tiện lợi
- Nhận ưu đãi và khuyến mãi đặc biệt
- Quản lý lịch sử đặt bàn dễ dàng
- Tích điểm và nhận phần thưởng

Contact

Hương Vị Quê Hương

huongviquethuong@gmail.com

0912345678

Operation

- [Home](#)
- [Reservation](#)
- [Menu](#)

Screen Name: Sign Up Screen

This screen allows the User to:

- Create a New Account: enter required personal information.
- Toggle Password Visibility: show or hide the password input field using the Show button.

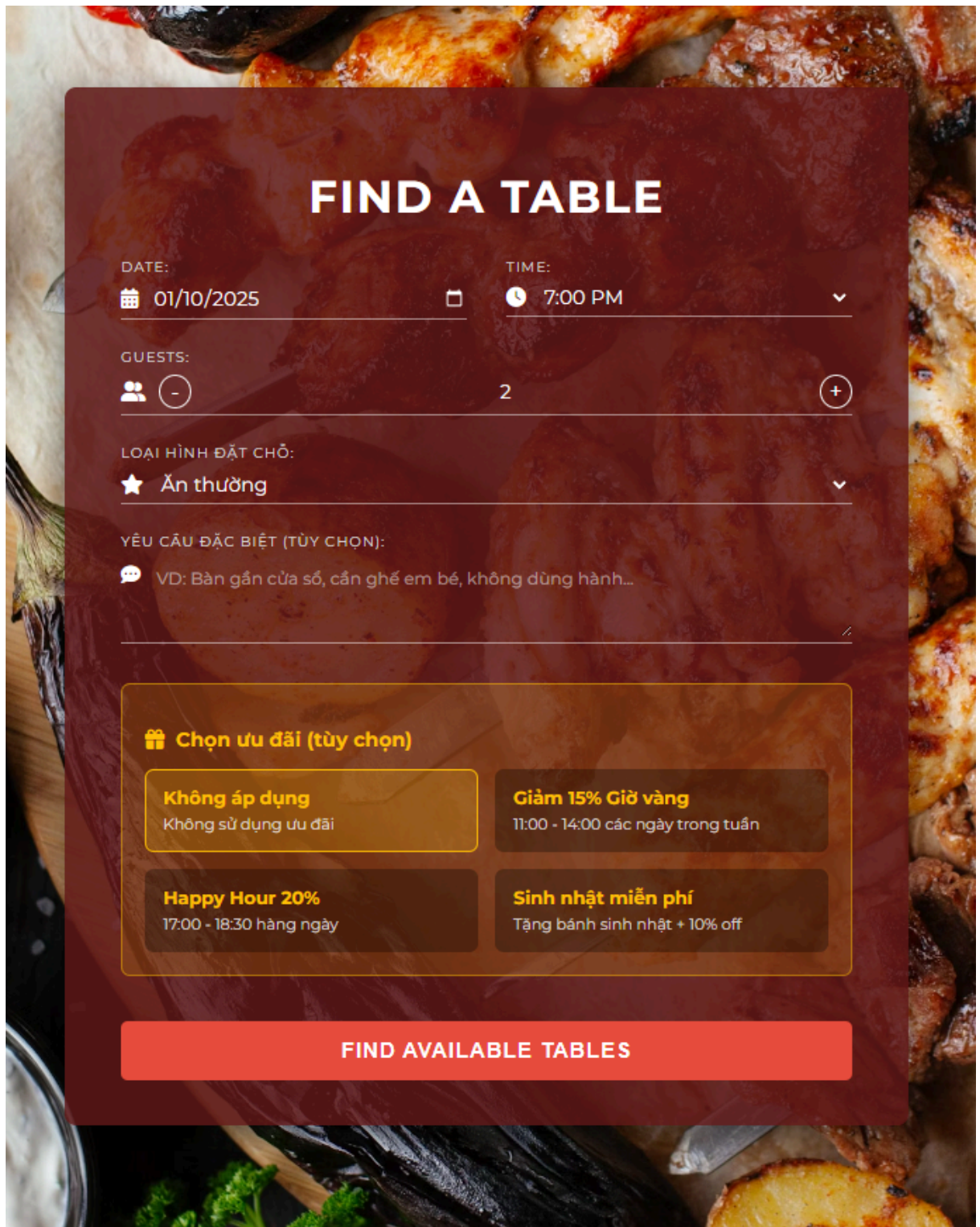
On the screen, s/he can also:

- Submit Registration: click the "Register" button to submit the registration form and create a new account.
- Navigate to Login: click the "Login" button to move to the login screen if the user already has an account.

Field Description

Field Name	Description
Full Name	Data type: non-digit string, max length of 50 characters. Allows the user to input their fullname.
Email	Data type: string, max length of 100 characters. Allows the user to input their email address.
Phone	Data type: string, max length of 10 characters. Allows the user to input their phone number.
Password	Data type: any string, max length of 50 characters. Allows the user to input their password
Re-Enter Password	Data type: any string, max length of 50 characters. Allows the user to re-enter their password for confirmation.
Show	Button to toggle the visibility of the password and re-entered password fields.
Register	Button to submit the registration form and create a new account.
Login	Link to navigate to the login page for existing users.

2.1.11 Find a table



FIND A TABLE

DATE: 01/10/2025

TIME: 7:00 PM

GUESTS: 2

LOẠI HÌNH ĐẶT CHỖ: ★ Ăn thường

YÊU CẦU ĐẶC BIỆT (TÙY CHỌN):
VD: Bàn gần cửa sổ, cần ghế em bé, không dùng hành...

Chọn ưu đãi (tùy chọn)

Không áp dụng Không sử dụng ưu đãi	Giảm 15% Giờ vàng 11:00 - 14:00 các ngày trong tuần
Happy Hour 20% 17:00 - 18:30 hàng ngày	Sinh nhật miễn phí Tặng bánh sinh nhật + 10% off

FIND AVAILABLE TABLES

Screen Name: Find Table Screen

This is the initial screen of the booking process, where the user enters basic criteria to find available tables in the restaurant.

This screen allows the User to:

- **Select Booking Information:** Select the desired date, time, and number of guests for their meal.
- **Search for Available Tables:** After entering the information, the user clicks the "Find Available Tables" button for the system to process and navigate to the screen displaying a map of suitable, available tables.

Field Name	Description
Date	Data type: date . Allows the user to select the desired booking date. This field is required and defaults to the current date.
Time	Data type: time (as a string). Allows the user to select a specific time slot from a drop-down list. This field is required.
Guests	Data type: number . Displays the number of guests. The user does not type directly into this field but uses the adjacent (+) and (-) buttons to increase or decrease the value. The valid range is from 1 to 20 guests.
- (Minus Button)	A functional button to decrease the guest count by 1. The button is disabled or has no effect when the count is at its minimum (1).
+ (Plus Button)	A functional button to increase the guest count by 1. The button is disabled or has no effect when the count reaches its maximum (20).
Find Available Tables	Button to submit the selected information (date, time, number of guests). Upon clicking, the system redirects the user to the table map page (sodoban.jsp) to display available and suitable tables.
"Special Requests" box	Allow users to enter specific requests like "table near window" or "need baby chair".
"Offer" tab	Display daily or hourly promotions for customers to choose from.
List of "Party booking types"	A drop-down menu allows users to select the type of reservation (e.g. birthday, corporate party, date).

2.1.12 Table Map

SƠ ĐỒ BÀN NHÀ HÀNG

Chọn tầng:

Tất cả tầng

Số người:

2

Đã có người đặt

Trống & phù hợp

Trống & không phù hợp

Trống (chưa chọn tầng/số người)

Tầng 1

11 (4)

12 (4)

13 (2)

14 (6)

15 (4)

16 (4)

17 (2)

18 (6)

19 (8)

20 (8)

21 (4)

22 (2)

Bàn

Số bàn:

Sức chứa: người

Ngày đặt:

Thời gian:

Bàn này đã được đặt

23 (2)

24 (6)

25 (2)

26 (6)

27 (2)

28 (6)

29 (4)

30 (2)

Tầng 4

31 (4)

32 (4)

33 (2)

34 (6)

35 (4)

36 (4)

37 (2)

38 (6)

39 (8)

40 (8)

41 (4)

42 (2)

Tầng 3

43 (4)

44 (4)

45 (2)

46 (6)

47 (4)

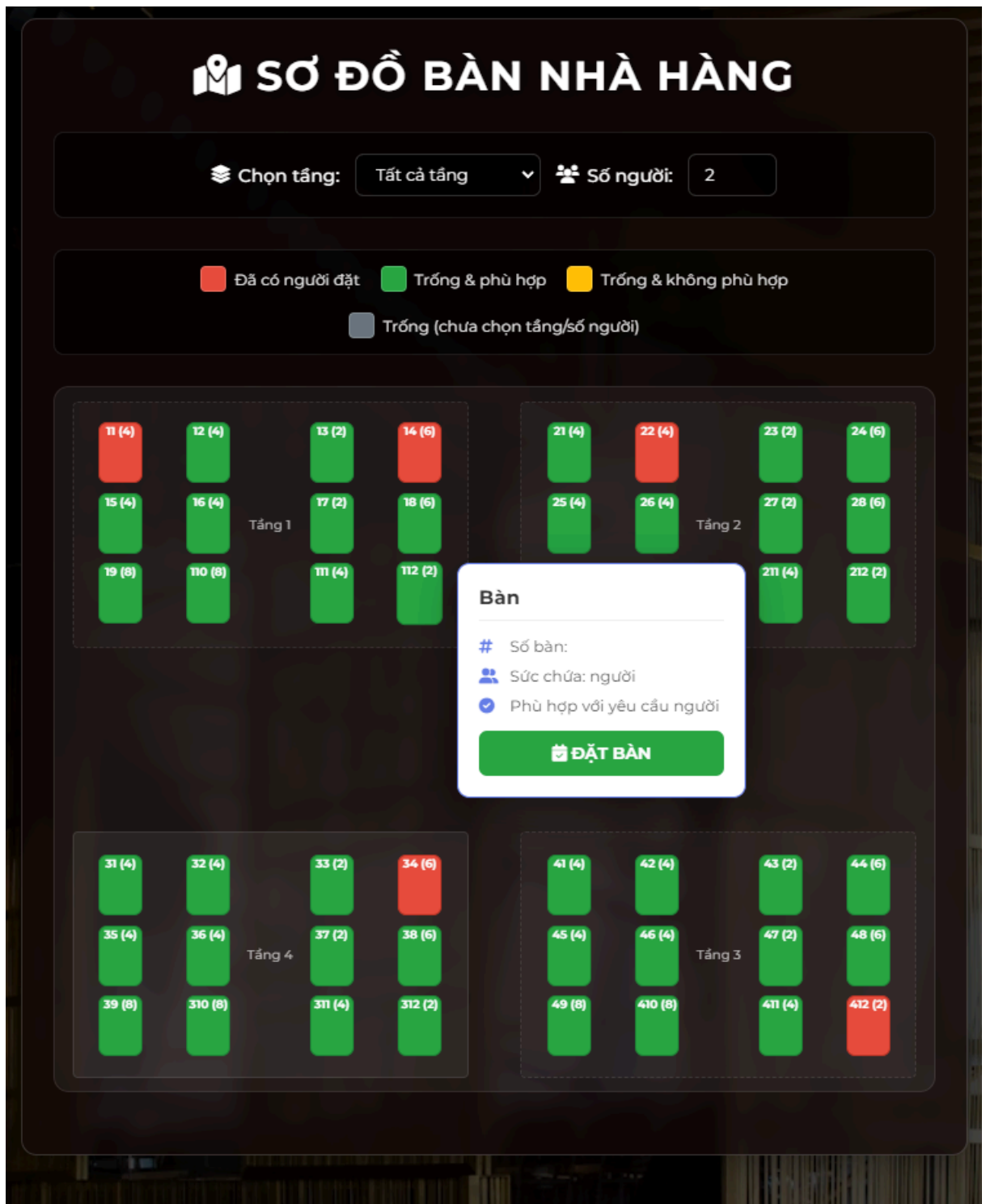
48 (4)

49 (8)

50 (8)

51 (4)

52 (2)



Screen Name: Table Map Screen

This screen displays the search results from the "Find a Table" page. It provides a visual layout of the restaurant, allowing the user to see the status of each table (e.g., booked, available, suitable/unsuitable) based on the selected criteria.

This screen allows the User to:

- **View Table Status:** Quickly identify which tables are available and which are booked via a clear, color-coded system.
- **Filter by Floor/Area:** Use the selection drop-down to filter the view to a specific floor or area within the restaurant.
- **View Table Details:** Hover over a table to view its ID and seating capacity in a tooltip.
- **Select a Table for Reservation:** (Implied Functionality) Click on a suitable, available (green) table to proceed to the next step of the booking process.

Field Description

Field Name	Description
Floor Select	A drop-down menu that allows the user to filter the tables displayed on the map by floor or area. Selecting an option automatically refreshes the map.
Capacity Input	A read-only field that displays the number of guests specified in the previous step. It serves as a reminder of the current search criteria.
Legend	A visual guide that explains the meaning of the different colors used to indicate table statuses (Booked, Available & Suitable, etc.).
Restaurant Map	The main interactive area that visually represents the restaurant layout and all its tables. The status of each table is dynamically updated based on user filters.
Table	A clickable element representing a single dining table. Its color indicates its current status. Hovering over a table displays a tooltip with its ID and capacity.
Booking Date	Displays the selected date for the reservation. This data is carried over from previous steps and is not editable here.
Booking Time	Displays the selected time slot for the reservation. This data is also carried over.
Table Number	Displays the ID of the specific table the user chose from the map.
Confirm Booking Button	The primary action button. When clicked, it sends the final request to the system to save the reservation.
Success Notification	A pop-up or on-screen message (e.g., "Your table has been successfully booked!") that appears after the booking is confirmed to provide feedback to the user.

2.1.13 Personal information editing screen

Section 7

Nguyễn Văn A
nguyenvana@gmail.com
Khách hàng 26/9/2025

Chỉnh sửa hồ sơ

Input

Họ và tên
Nguyễn Văn A

Input

Email không được thay đổi
nguyenvana@gmail.com

Input

Số điện thoại
0900000123

Button

Lưu thay đổi

Button

Hủy

Footer:
Huong Vi Que Huong
Contact: huongviquahuong@gmail.com, 0912345678
Operation: Home, Reservation, Menu

Screen Name: *Personal Information Editing Screen*

This screen allows the User to:

- View Personal Information: see personal details information.
- Edit Personal Information: click the "Edit" button to editing of personal details.
- Save or Cancel Changes: after editing, the user can either click "Save" to update the information or "Cancel" to discard any changes.

On the screen, s/he can also:

- Change Password: click the "Change Pass" button to initiate the password change process.
- Navigate to Key Pages: access main sections like Home, Reservation, menu, Terms, Policy, Contact, through the navigation bar.

Field Description

Field Name	Description
Home	Navigation button to access the Home section.
Reservation	Navigation button to access the reservation section.
Term	Navigation button to access the terms and conditions section.

Menu	Navigation button to access the menu section.
Contact	Navigation button to access the contact information section.
Ava	Displays the user's avatar or profile picture, sourced from the database (DB).
FullName	Data type: non-digit string, max length of 200 characters. Allows the user to edit their Last name.
Email	Data type: string, max length of 100 characters. Allows the user to edit their email address.
Phone	Data type: string, max length of 1 characters. Allows the user to edit their phone number.
Edit	Button to enable editing mode for the personal information fields.
Change Pass	Button to navigate to the password change screen.
Cancel	Button to discard changes and return to the previous state.
Save	Button to save the updated personal information to the database (DB).

2.1.14 Password change screen

Screen Name: *Change Password Screen*

This screen allows the User to:

- Current password : Enter the current password to prevent users from forgetting to log out and having an attacker access the account to change the password.

- Change Password: update account security by entering the current password, a new password, and confirming the new password.
- Show/Hide Passwords: show or hide the password input field using the Show button.

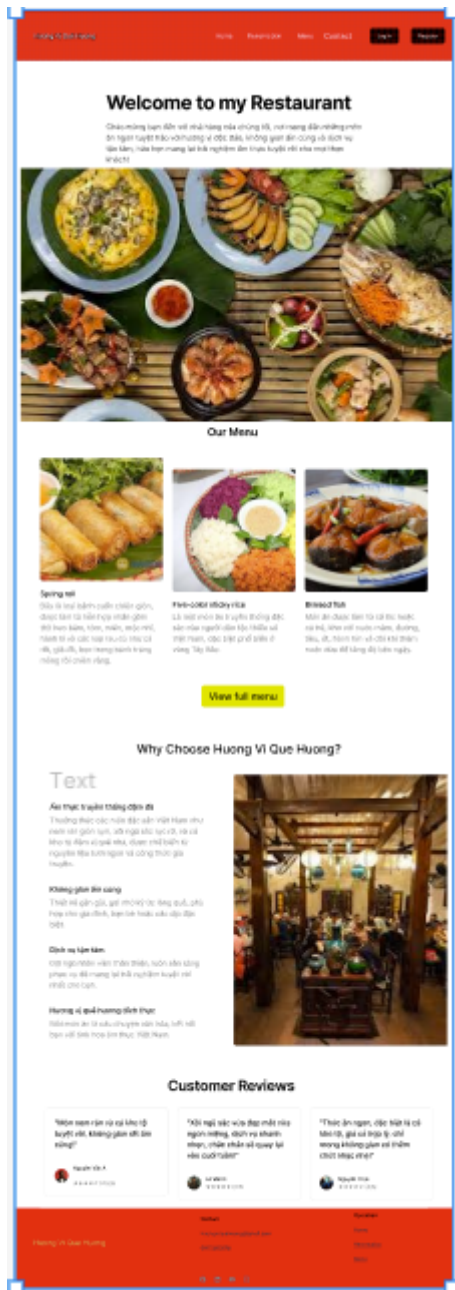
On the screen, s/he can also:

- Save Changes: after filling in all required fields correctly, click the "Save" button to apply the new password.
- Cancel Changes: click the "Cancel" button to discard the changes and remain on the current screen.
- Navigate Back: click the "Back" button to return to the previous screen.

Field Description

Field Name	Description
Back	Button to return to the previous screen.
Change Password	Title of the screen, indicating the password change process.
Current Password	Data type: any string, max length of 50 characters. Allows the user to input their current password.
New Password	Data type: any string, max length of 50 characters. Allows the user to input their new password.
Confirm Password	Data type: any string, max length of 50 characters. Allows the user to confirm their new password
Show	Button to toggle the visibility of the password fields (Current Password, New Password, Confirm Password).
Cancel	Button to discard changes and return to the previous screen.
Save	Button to save the new password to the database (DB), after validating that the new password matches the confirmation.

2.1.15 Home



Screen Name: Intro Screen

This screen allows the User to:

- View Intro: See information about the website

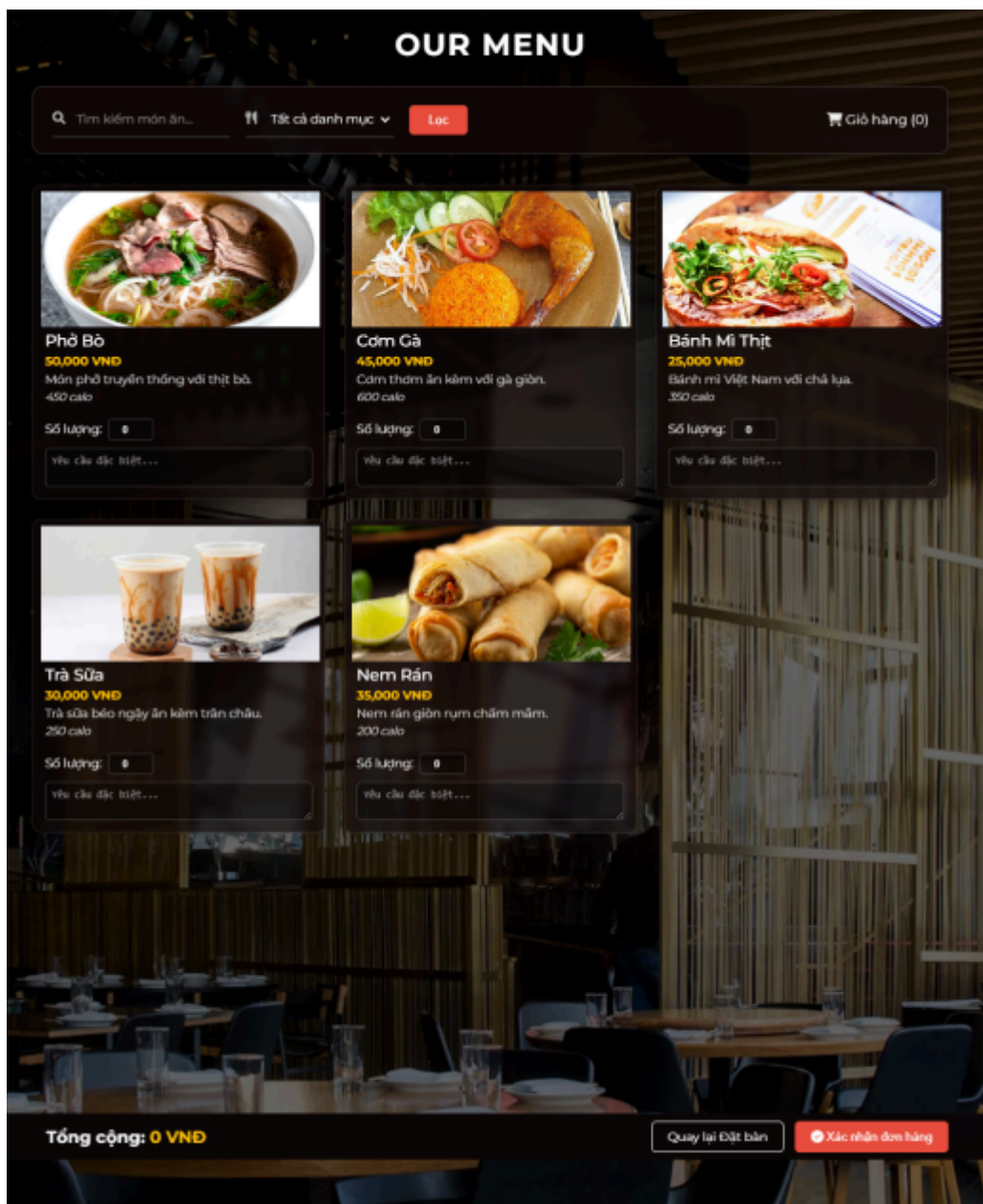
On the screen, s/he can also:

- Navigate to Key Pages: access main sections like Home, Menu, Reservation, Policy, Contact, Login, Register, Notification through the top navigation bar.

Field Description

Field Name	Description
Notification	Displays notifications for the user, sourced from the database (DB).
Home	Navigation button to access the Home section.
Intro	Navigation button to access the introduction section of the application.
Term	Navigation button to access the terms and conditions section.
Highlight	Navigation button to access the highlights or featured content section.
Policy	Navigation button to access the policy section.
Contact	Navigation button to access the contact information section.
Introduce	Displays introductory content about the application or service, sourced from the database (DB).
Image	A large area that displays a banner or image highlighting key features or promotions, sourced from the database (DB).
Review	Show some comment by user about restaurant

2.1.16 Oder menu items



Screen Name: *Menu Items*

This screen displays the full restaurant menu. It allows users to browse, search, filter, and select food items to add to a virtual shopping cart before confirming their final order.

This screen allows the User to:

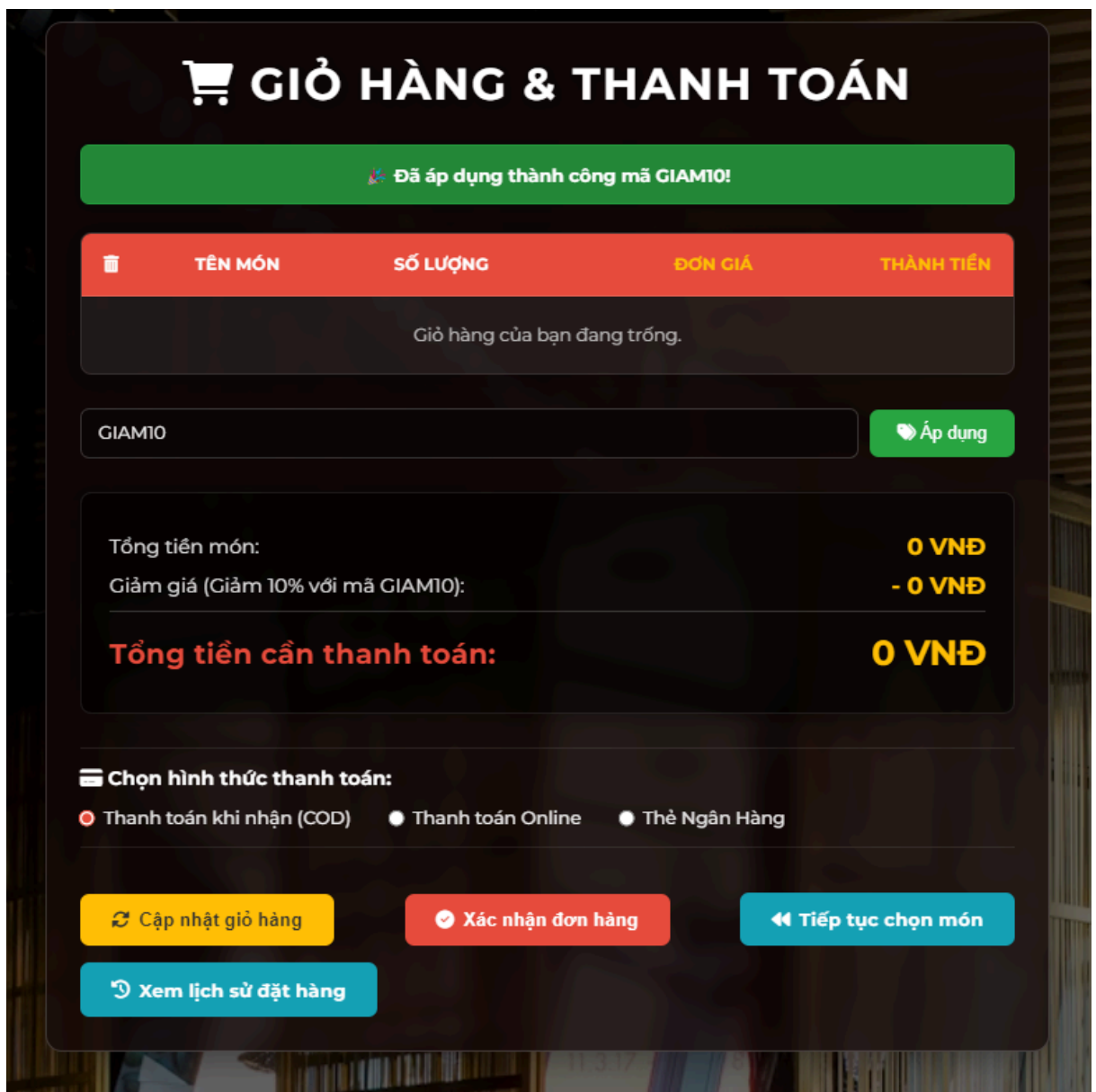
- **Browse the Menu:** Scroll through the list of available dishes, each presented with an image, name, price, description, and calorie count.
- **Search and Filter:** Use the search bar and category filter to quickly find specific dishes.
- **Add/Update the Cart:** Adjust the quantity for a desired dish. The cart and total price update automatically after each quantity change.

- **Add Special Requests:** Enter specific notes for each food item (e.g., "no onions," "less spicy").
- **View Order Summary:** Monitor the total item count and total price in the sticky footer at the bottom of the page.
- **Confirm the Order:** Click the "Confirm Order" button to finalize the food selection.

Field Description

Field Name	Description
Search Input	Allows the user to enter keywords to search for menu items by name.
Category Filter	A drop-down menu to filter dishes by category (e.g., Main Course, Appetizer). Selecting a category automatically refreshes the list.
Filter Button	Applies the search filter based on the entered keyword.
Cart Summary Link	A link in the header that displays the total quantity of items currently in the cart.
Menu Item Card	The container displaying detailed information for a single dish, including its image, name, price, description, and controls.
Quantity Input	Allows the user to enter or select the quantity for each menu item. Changing this value automatically updates the shopping cart.
Note Input	A textarea where the user can input special requests or notes for the corresponding menu item.
Sticky Footer	A persistent bar at the bottom of the screen that is always visible, containing the total price and primary action buttons.
Total Price	Displays the total cost of all items currently in the cart, formatted in the local currency (VNĐ).
Return to Booking Button	A navigation button that allows the user to go back to the table selection or table map screen.
Confirm Order Button	The final action button for the user to confirm all selected items in their cart.

2.1.17 Cart and Checkout



Screen Name: Cart & Checkout Screen

This is the final summary screen where users can review all selected items, make final adjustments to quantities, apply promotional codes, select a payment method, and complete their order.

This screen allows the User to:

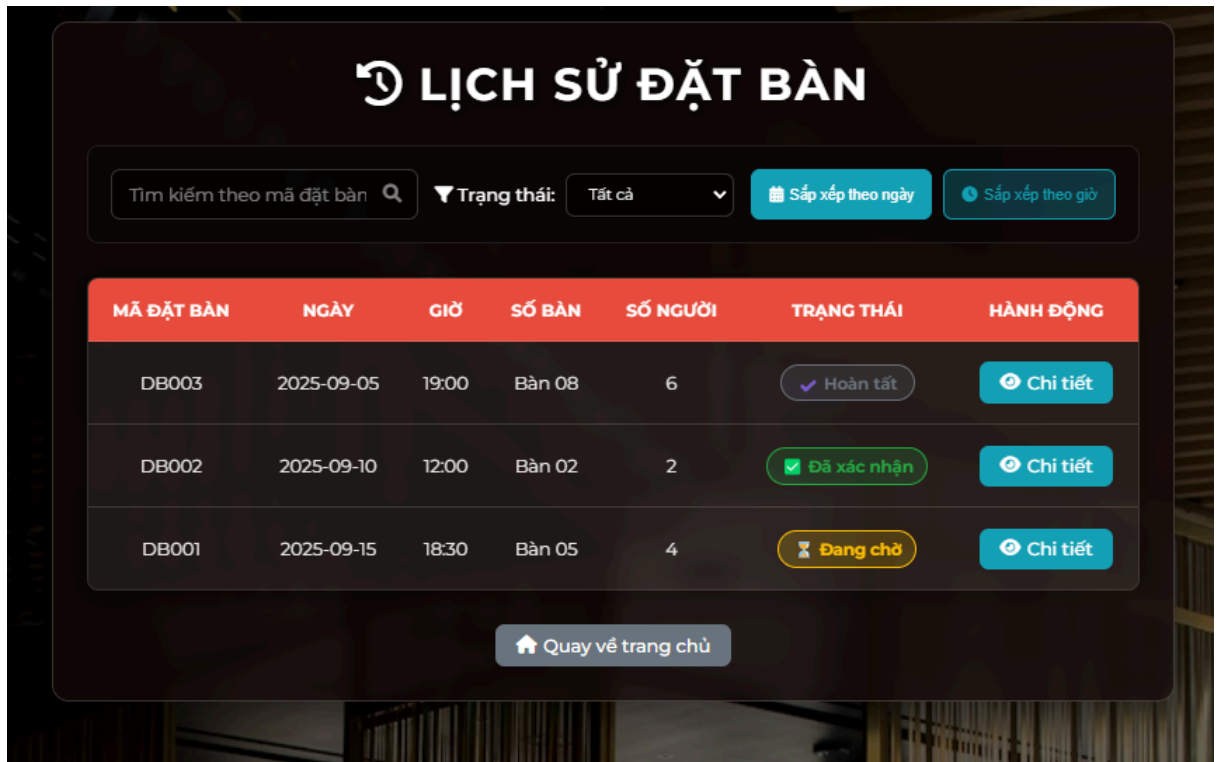
- **Review the Cart:** View a detailed list of items, their quantities, unit prices, and subtotals.
- **Adjust the Cart:** Change quantities or mark items for removal, then click the "Update Cart" button to apply these changes.
- **Apply a Promo Code:** Enter a discount code to receive a reduction on the total bill.

- **Select Payment Method:** Choose a preferred payment option (e.g., COD, Online).
- **Confirm and Place Order:** Click the "Confirm Order" button to officially place the order.
- **Navigate:** Easily return to the menu page or view their order history.

Field Description

Field Name	Description
Cart Table	Displays a detailed list of all items in the cart, including name, quantity, unit price, and total price per item.
Remove Checkbox	A checkbox in each row. When checked and the 'Update Cart' button is clicked, the corresponding item is removed from the cart.
Quantity Input	Allows the user to change the quantity of an item. This change must be confirmed by clicking the 'Update Cart' button.
Promo Code Input	An input field where the user can enter a discount code.
Apply Button	Submits the entered promo code for validation and application to the order total if valid.
Order Summary	A section that breaks down the subtotal, any applied discounts, and the final total amount to be paid.
Payment Method Selection	A group of radio buttons allowing the user to choose their desired method of payment.
Update Cart Button	Applies all changes made within the cart table (quantity adjustments and item removals).
Confirm Order Button	The final action button to submit the order. Upon clicking, the cart is processed and cleared.
Continue Shopping Button	A navigation button to return to the menu page to add more items to the cart.
View Order History Button	A navigation button that directs the user to their order history page.
Success Notification	A pop-up or on-screen message (e.g., "Your table has been successfully booked!") that appears after the booking is confirmed to provide feedback to the user.

2.1.18 Booking History



Screen Name: *Booking History Screen*

This screen provides the user with a comprehensive list of all their past and upcoming table reservations. It allows users to easily track the status of each booking.

This screen allows the User to:

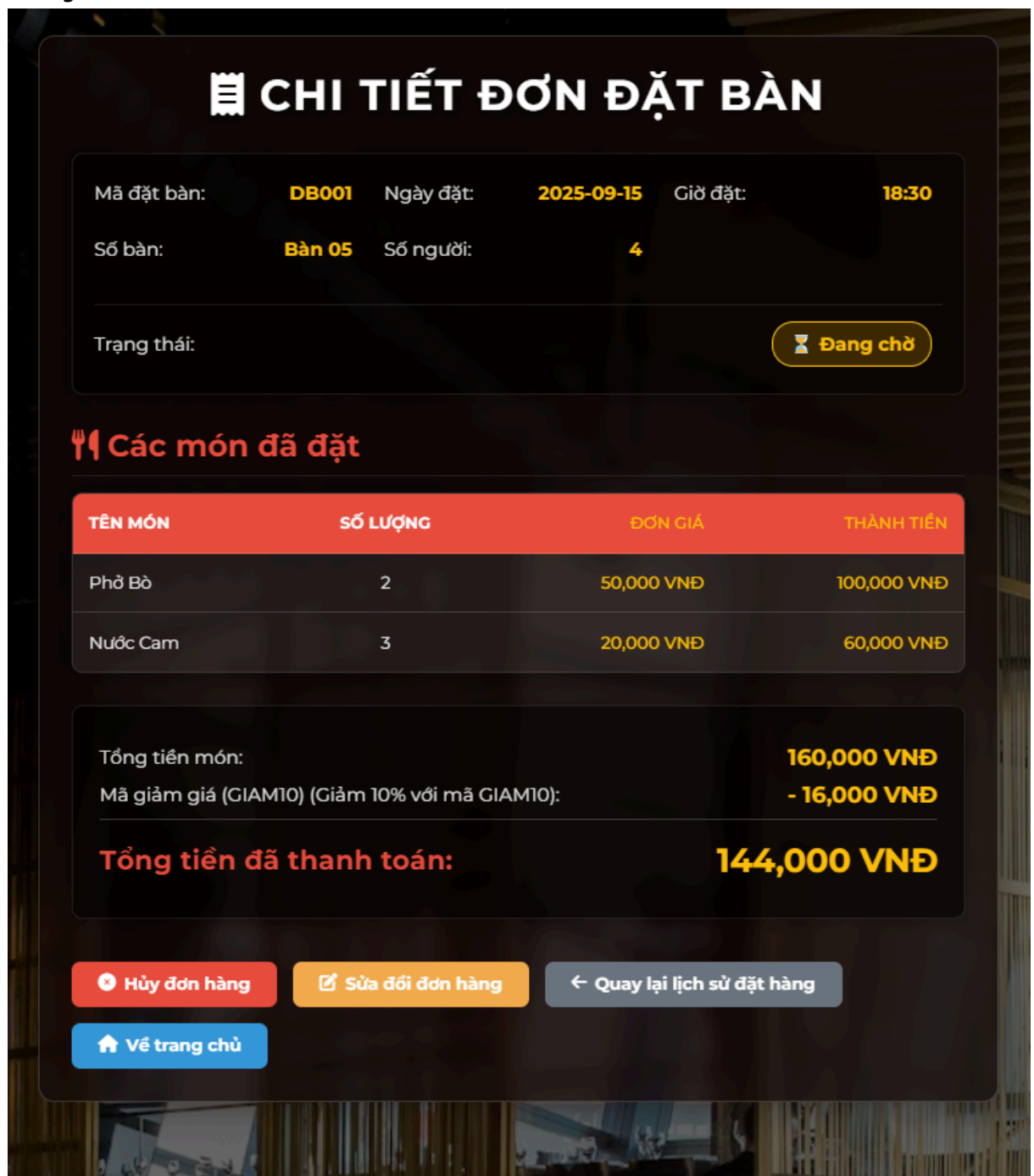
- **View Booking List:** Review all recorded reservations in a clear, structured table.
- **Check Booking Status:** Quickly identify the status of each booking (e.g., Pending, Confirmed, Completed) through color-coded badges.
- **View Booking Details:** Click the "Details" button on any reservation to navigate to a page with more in-depth information about that specific booking.
- **Return to Homepage:** Use the navigation button to exit the history screen and return to the application's main page.

Field Description

Field Name	Description
Booking History Table	The main component of the screen, displaying reservations in a tabular format. Each row corresponds to a single booking.
Table Columns	Includes key information for each reservation: Booking ID (unique identifier), Date , Time , Table Number , and Number of Guests .

Status Badge	A color-coded label indicating the current state of the reservation (e.g., Yellow for 'Pending', Green for 'Confirmed', Gray for 'Completed').
Details Button	A button in each table row. When clicked, it navigates the user to the detailed view of that specific reservation.
Return to Homepage Button	A navigation button that allows the user to exit the history screen and return to the application's homepage.
Search bar	Allow users to search history by keyword
Status filter	Allows filtering of table reservation history by status (Confirmed, Pending, Completed).
Sort button	Allows sorting history by day or time.

2.1.19 Booking Details



Screen Name: Booking Details Screen

This screen displays all detailed information related to a single booking selected from the "Booking History" page. It provides a comprehensive view, including reservation information, an itemized list of ordered dishes, a financial summary, and available actions based on the order's status.

This screen allows the User to:


- **Review Comprehensive Information:** Check all details of a booking, from basic reservation info to the itemized food order and cost breakdown.
- **Perform Context-Sensitive Actions:** Depending on the order's status (e.g., "Pending" or "Confirmed"), the user may have options such as "Cancel Order" or "Modify Order".
- **Navigate:** Easily return to the "Booking History" list page or the homepage.

Field Description


Field Name	Description
Booking Summary	Sidebar menu with navigation options: Dashboard, Statistics, Order, Transactions, User, Court Prices, Court Status, Court Service, Maintenance Court, Role, Permission.
Status Badge	Displays the application's logo. The logo is a static image and not interactive.
Ordered Items Table	Allows the user to select the language of the application (e.g., English, Vietnamese).
Financial Summary	Displays the current user's profile or logout option.
Action Buttons	Data type: any string, max length of 100 characters. Allows keyword search for accounts.
Back to Booking History Button	Button to navigate to the account creation screen.
Back to Homepage Button	Displays the account status (e.g., Active, Inactive), sourced from the database (DB).


2.1.20 Cancel Booking


HỦY ĐẶT BÀN


 Chính sách hủy đặt bàn


- ✓ Miễn phí hủy nếu hủy trước 24 giờ so với giờ đặt bàn
- ✓ Hủy trong vòng 12-24 giờ: Phí hủy 50,000 VNĐ
- ✓ Hủy trong vòng 12 giờ: Phí hủy 100,000 VNĐ
- ✓ Không hoàn lại tiền đặt cọc nếu hủy sau giờ đặt bàn
- ✓ Vui lòng cung cấp lý do hủy để chúng tôi cải thiện dịch vụ

 Chọn đơn đặt bàn muốn hủy:


-- Chọn đơn đặt bàn -- 


 Lý do hủy:

Lý do khác 

 Chi tiết lý do:

Vui lòng nhập lý do cụ thể...

 Quay lại

 Xác nhận hủy

Screen Name: *Cancel Booking Screen*

This screen provides a dedicated interface for the user to cancel an existing booking. To proceed, the user must select the specific booking they wish to cancel and provide a reason.

This screen allows the User to:

- **Select Booking to Cancel:** Choose a specific booking from a drop-down list. This list only contains bookings that are eligible for cancellation (i.e., those with a "Pending" or "Confirmed" status).
- **Provide Reason for Cancellation:** Enter the reason for the cancellation in the provided text area..
- **Confirm the Cancellation:** Submit the cancellation request by clicking the "Confirm Cancellation" button.
- **Go Back:** Abort the cancellation process and return to the previous page.

Field Description

Field Name	Description
Booking Selection Dropdown	Allows entering keywords to quickly find employees by name, ID, or related information.
Reason for Cancellation Textarea	A unique identifier for each employee in the system.
Back Button	The employee's complete name.
Confirm Cancellation Button	The employee's gender information.
Confirmation window	Display a confirmation pop-up before canceling.
List of cancellation reasons	Provide available cancellation reason options for users to choose from.
Show cancellation policy	Text area to display the restaurant's cancellation policy.

2.1.21 Staff Management

Quản Lý Nhân Sự

Danh sách nhân viên

Phân lịch làm việc

Lịch làm việc

Trạng thái nhân sự

Danh sách nhân viên

Search

Mã NV	Họ và Tên	Giới tính	Ngày sinh	SĐT	Email	Địa chỉ	Chức vụ / Vị trí	Ngày vào làm	Trạng thái	Ngày cập nhật	Người cập nhật	Hành động
NV001	Nguyễn Văn A	Nam	01/01/1990	0901234567	a.nguyen@email.com.vn	Hà Nội	Quản lý	01/01/2020	Online	20/09/2025	Admin	[Sửa] [Xóa] [Xem]
NV002	Tôn Thị B	Nữ	15/05/1993	0912345678	b.tran@email.com.vn	TP. HCM	Nhân viên	10/03/2021	Hết phép	18/09/2025	Admin	[Sửa] [Xóa] [Xem]
NV003	Lê Văn C	Nam	20/10/1995	0987654321	c.le@email.com.vn	Gia Hống	Kế toán	05/07/2022	Offline	25/09/2025	Quản lý	[Sửa] [Xóa] [Xem]

Thêm nhân viên mới

This screen allows the manager to:

- view employee information
- search for employees
- 3 buttons to edit, delete, view details of that employee
- 1 button to add a new employee

In the screen, the manager can also navigate to "work schedule", "work schedule" and "personnel status".

Field Description

Field Name	Description
Search bar	Allows entering keywords to quickly find employees by name, ID, or related information.
Employee ID	A unique identifier for each employee in the system.
Full Name	The employee's complete name.
Gender	The employee's gender information.
Date of Birth	The employee's birth date.
Phone Number	The employee's contact number.
Email	The employee's email address for contact.
Address	The employee's residential or contact address.
Position	The employee's job title or role in the company.
Status	The employee's current working status (active, on leave, resigned, etc.).
LastUpdated Date	The most recent time the employee's information was updated.
Updated By	The name of the person who last modified the information.
Actions	Allow direct interaction with employee data. <ul style="list-style-type: none">● <i>Edit: Modify employee information.</i>● <i>Delete: Remove the employee from the system.</i>● <i>View Details: Display detailed information about the employee.</i>
AddNew Employee Button	Redirects to the interface for adding a new employee record.

2.1.22 add new employees

Thêm nhân viên

Mã nhân viên

Họ và tên

Giới tính

Nam

Giờ bắt đầu

Ngày sinh

Địa chỉ

Số điện thoại

Chức vụ / Vị trí

Ngày vào làm

Trạng thái ban đầu

Online

☒ Offline

☐ Nghỉ phép

Lưu

Hủy

Thêm nhân viên thành công

Field Description

Field Name	Description
Employee ID	A unique identifier for each employee in the system.
Full Name	The employee's complete name.
Gender	The employee's gender information.
Date of Birth	The employee's birth date.
Phone Number	The employee's contact number.
Email	The employee's email address for contact.
Address	The employee's residential or contact address.
Position	The employee's job title or role in the company.
Start Date	The official date the employee begins working.
Initial Status	The employee's activity status upon creation (Online, Offline, On Leave).
Save Button:	Saves the new employee information.
Cancel Button	Cancels the action and returns to the previous page.
"Employee Added Successfully" Notification	Displayed when the employee creation process is completed.

2.1.23 update employees

Cập nhật thông tin nhân viên

Mã nhân viên	Họ và tên		
<input type="text"/>	<input type="text"/>		
Địa chỉ	Email		
<input type="text"/>	<input type="text"/>		
Chức vụ	Trạng thái	Ngày cập nhật gần nhất	Người cập nhật
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Cập nhật thành công

Lưu thay đổi

Hủy bỏ

Field Description

Field Name	Description
Employee ID	A unique identifier for each employee in the system.
Full Name	The employee's complete name.
Gender	The employee's gender information.
Date of Birth	The employee's birth date.
Phone Number	The employee's contact number.
Email	The employee's email address for contact.
Address	The employee's residential or contact address.
Position	The employee's job title or role in the company.
Status	The employee's current work status (Active, On Leave, Resigned, etc.).
LastUpdated Date	The most recent date the employee's record was modified
Updated By	The person who last modified the employee's information.
Save Changes Button	Saves the updated employee information.
"Update Successful" Notification	Displayed when the update process is completed.

2.1.24 Work schedule

Phân lịch làm việc

Nhân viên

Ngày làm việc

Ca làm việc

Giờ kết thúc

Vị trí làm việc

Ghi chú

Phân công

Hủy

Phân lịch thành công

Field Description

Field Name	Description
Employee	Select the employee assigned to the shift.
Work Date	The date the employee is scheduled to work.
Work Shift (morning, afternoon, evening, full-time)	Specifies the assigned shift.
Start Time	The shift’s starting time.
End Time	The shift’s ending time.
Work Location	The place or department where the employee will work.
Notes	Additional information related to the shift (if any).
Assign Button	Confirms and saves the work schedule for the employee.
Cancel Button	Cancels the action and returns to the previous interface.
“Schedule Assigned Successfully” Notification	<i>Displayed when the schedule is created successfully.</i>

2.1.25 Work schedule

Quản Lý Nhân Sự

Danh sách nhân viên

Phân lịch làm việc

Lịch làm việc

Trạng thái nhân sự

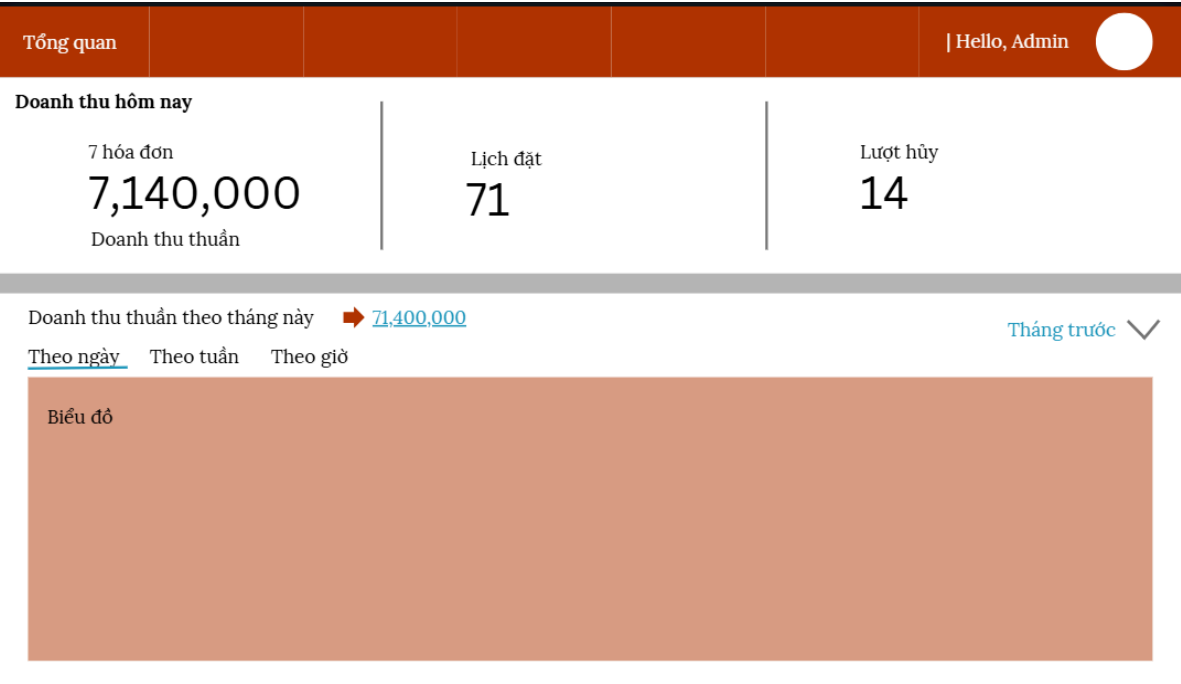
Lịch làm việc

Search

Tên nhân viên	Mã NV	Ngày	Cà làm việc	Giờ bắt đầu	Giờ kết thúc	Vị trí	Trạng thái ca	Ghi chú	
Nguyễn Văn A	NV001	30/09	Sáng	06:00	12:00	Phục vụ	<div>Hoàn thành</div>	Rảnh	Xem chi tiết
Trần Thị B	NV002	30/09	Chiều	13:00	17:00	Bếp	<div>Đang làm</div>	Cà bàn	Xem chi tiết
Lê Văn C	NV003	30/09	Tối	18:00	22:00	Lễ tân	<div>Chưa làm</div>	Cà thủ	Xem chi tiết

Field Description

Field Name	Description
Search bar	Allows entering keywords to quickly find employees by name, ID, or related information.
Employee ID	A unique identifier for each employee in the system.
Full Name	The employee's complete name.
Work Date	The date the employee is scheduled to work.
Work Shift (morning/afternoon/evening)	<i>The specific shift assigned during the day.</i>
Start Time	The starting time of the work shift.
End Time	The ending time of the work shift.
Position	The department or role assigned to the employee.
Shift Status (not started, in progress, completed)	The progress status of the work shift.
Notes	Additional details or special remarks about the shift.
View Details Button	Opens the interface to display full details of the employee's work shift.



Field Description

Field Name	Description
Date range picker (From – To)	Allows users to select a specific period of time for reporting.
Month/Year dropdown	Quick selection of a specific month and year for data filtering.
Status dropdown	Filters data based on booking status.(All / Success / Cancelled)
“Apply” button	Executes the selected filters and reloads the dashboard.
Chart type switch button (Line/ Bar)	Switches between line chart and bar chart view.
Export button (Excel, PDF)	Exports the displayed data to Excel or PDF format.
Pagination button (Next / Prev)	Navigates through multiple pages of detailed data.
Fetch line/bar chart data	Loads chart data for line/bar graph visualization.
Fetch detailed table data	Retrieves detailed records for display in the data table.
Export to Excel/PDF	Generates an Excel file containing the report data.

Nhân viên

| Hello, Admin

Báo cáo từng nhân viên. Biểu đồ xem số lịch theo từng nhân viên.

Bộ lọc nhân viên

Bộ lọc thời gian (Từ ngày - Đến ngày)

Bộ lọc loại dịch vụ

Chọn nhân viên

Chọn khoảng thời gian

Chọn dịch vụ

Lọc dữ liệu

Xuất Excel/PDF

Xem biểu đồ

Transactions

Truy vấn dữ liệu báo cáo doanh thu theo nhân viên

Xuất báo cáo Excel

Xuất báo cáo PDF

Field Description

Field Name	Description
Employee Filter (Dropdown/List)	Allows users to select a specific employee for reporting.
Date Range Filter (From – To)	Enables users to choose a specific time period for the report.
Service Type Filter(Dropdown)	Provides options to filter reports by service type.
Filter Data" Button	Executes the data filtering action based on selected conditions.
"View Chart" Button	Displays the report data in chart/graph format.
Export button (Excel, PDF)	Exports the displayed data to Excel or PDF format.
Query Employee Revenue Report Data	Retrieves report data of revenue based on the selected employee.
Export Report to Excel/PDF	Generates and downloads the report in Excel/PDPDF format.
Search/Filter Data by Conditions:	Finds and filters report data according to user-selected conditions.