

# Karnel Travels

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**Semester:** *III*

**Batch No:** *T1.2208,M2*

**Group No:** *02*

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**Month:** 12 **Year:** 2023

This is to certify that

Mr. **Hua Truong An**

Mr. **Le Ba Thanh**

Mr. **Nguyen Trung Quan**

Mr. **Le Thanh Dat**

Have successfully Designed & Developed

**Karnel Travels**

Submitted by:

**Mr. LE THANH NHAN**

Date Of Issue:

Authorized Signature:

# Content

## Content

## Acknowledge

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# Acknowledge

As we understand that the Project is a step-by-step learning environment that closely simulates the class-room and Lab based learning environment into actual implementation. It is a project implementation at your fingertips!! An electronic, live juncture on the machine that allows you.

- ✓ Practice step by step i.e., laddered approach.
- ✓ Build a larger more robust application.
- ✓ Usage of certain utilities in applications designed by user.
- ✓ Single program to unified code leading to a complete application.
- ✓ Learn implementation of concepts in a phased manner.
- ✓ Enhance skills and add value.
- ✓ Work on real life projects.
- ✓ Give real life scenario, help to create applications more complicated and useful.
- ✓ Mentoring through email support.

We would like to send a great thank to our professor, Mr Le Thanh Nhan and others student for the adorable supports during the time in project.

Beside several mistakes we had made in the project, we hope to have more opportunities to widen our knowledge in web developing world. We also thank you so much for your information and the “demo” project from India APTECH to help us get more reality experience in this project. Since we have gained more experience from this project, we will not stop learning anything as much as we can to be more successful in the future.

Best Regards,

Group 02.

# Synopsis

The Objective of this program is to give a sample project to work on real life projects. These applications help you build a larger more robust application.

The objective is not to teach you the software's but to provide you with a real life scenario and help you create basic applications using the tools.

You can revise the topics before you start with the project.

These programs should be done in the Lab sessions with assistance of the faculty if required.

It is very essential that a student has a clear understanding of the subject.

Kindly get back to eProjects Team in case of any doubts regarding the application or its objectives.

# **Review 01**

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Problem Definition	<b>SWD/Form No.01/PD/Ver1.0</b>
<b>Effective Date:</b> 11/12/2023	<b>Version</b> 1.0	<b>Page No:</b> 1 of 70

## Problem Definition

Karnel Travels is a Tours and Travels Company which provides the various transportation facilities between the cities like tourist spots, transportation between different cities in the country, also provides accommodations in hotels, etc. Also they provide the online facility where the customers can visit online, view and order for the tours and as well the transportation.

Now they want to provide a website, through which they want to attract the customers. They want to reach out to the customers by providing various information services like the list of tourist spot, information about the various hotels and restaurants, etc. They want the website to be a URL Specific. So they approached us to build a website for them.

The client wants us to incorporate the following features in the website.

1. The URL should be <http://www.Karneltravelguide.com>
2. The website should contain a menu through which the different topics can be fetched out with an ease.
3. The menu should contain the following:
  - Home Page
  - About Us
  - Search page
  - Information Page
  1. Tourist Spots available with in the country.
  2. Travel Information
  3. Hotel Information
  4. Restaurant Information.
  5. Resorts Information

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<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Problem Definition	<b>SWD/Form No.01/PD/Ver1.0</b>
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4. The About Us Page should include the details about the company, also it should include the details about the facilities that it will provide like transportation, packages, transportation and accommodation facility to tourist locations, etc.
5. The Search page should implement the search for the various tourist spots like beaches, monuments, etc. and also it should include the search for the Hotels, Restaurants and resorts based on the location, price, quality, quantity and availability. Also on this page there should be a link for the advanced search page.
6. The information page should contain 5 links as mentioned above and it should display the information about the new hotels restaurants and the resorts information also if there is any package or discounts that the company is providing can also be displayed.
7. Tourist spots should include the various tourist locations available with in the country.
8. Travel information should include the various transportation facilities available with in the country.
9. Similarly the various hotels, restaurants and resorts that are available with in the country should be displayed for the Hotels, Restaurants, and resorts information.
10. The contact us Page is the page where the customer can contact the company for placing an order and this page should also include the feedback, which will collect the feedback from the various users of the website.

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**User:**

- ✓ Can register as a member and manage personal account.
- ✓ Can view and book a tour, hotels, restaurants, and resorts.
- ✓ Can view their old tour, hotels, restaurant, and resorts.
- ✓ Can view the list of tour, hotels, restaurant, and resort which they can book.
- ✓ Can leave comment on the tour, hotels, restaurants, and resorts that they booked.

**Administrator:**

- ✓ Can add / edit / delete tours, hotels, restaurants, and resorts.
- ✓ Can view customer's information or deactivate an account.
- ✓ Can view all orders and approve orders.
- ✓ Can view report statistics.

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<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Customer Requirements Specifications	<b>SWD/Form No.02/CRS/Ver1.0</b>
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# Customer Requirements Specifications

## Admin :

### Input:

- Administrator login data.
- Tours, hotels, restaurants, and resorts information to add / edit / delete.
- Member data to search / delete.
- Order data to search / approve.

### Process:

- Add / edit / delete tours, hotels, restaurants, resorts.
- Update booking status.

### Output:

- Notification to add / edit / delete tours, hotels, restaurants, and resorts success / failure.
- View information of all members.
- View all booking.

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## User :

### 1. Home Page

#### Inputs:

- User open the website <http://www.Karneltravelguide.com>

#### Process:

- Process a visually appealing home page with a navigation menu.

#### Outputs:

- Home page with the navigation menu visible.

### 2. About Us Page

#### Inputs:

- User clicks on the "About Us" link in the menu.

#### Process:

- Create an information page about the company, its history, and the services it provides (transportation, packages, accommodation facilities).

#### Outputs:

- About Us page containing relevant information.

### 3. Search Page

#### Inputs:

- User clicks on the "Search Page" link in the menu.

#### Process:

- Implement search functionality for tourist spots, hotels, restaurants, and resorts based on location, price, quality, quantity, and availability.

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- Provide a link to an advanced search page.

#### **Outputs:**

- Search results for tourist spots, hotels, restaurants, and resorts.
- Link to an advanced search page.

### **4. Information Page**

#### **Inputs:**

- User clicks on the "Information Page" link in the menu.

#### **Process:**

- Create information about tourist spots, travel facilities, hotels, restaurants, and resorts.

#### **Outputs:**

- Information about tourist spots, travel facilities, hotels, restaurants, resorts, and promotional offers.

### **5. Contact Us Page**

#### **Inputs:**

- User clicks on the "Contact Us" link in the menu.

#### **Process:**

- Create a contact form for placing orders.
- Provide a section for user feedback.

#### **Outputs:**

- Contact form for order placement.
- Feedback collection form.

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## HARDWARE/ SOFTWARE REQUIREMENTS

### Hardware

- A minimum computer system that will help you access all the tools in the courses is a Pentium 166 or better
- 64 Megabytes of RAM or better
- Windows 98 (or higher if possible)
- Java Virtual Machine

### Software

**Either or combination of the following Software's are to be used:**

- Notepad/HTML editor/Java editor
- Dream weaver/JavaScript
- j2sdk1.4.1\_02 (or later) / .Net / J2EE
- JSP / Servlets
- EJB / Struts
- JDBC
- SQL Server 2000 (or later) / Oracle 9i / MS Access
- JDBC Driver

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<b>Design Plan:</b> Kernel Travels	<b>Document Name:</b> Task Sheet ver 1.0	<b>SWD/Form No.12/TS/Ver1.0</b>
<b>Effective Date:</b>	<b>Version 1.0</b>	<b>Page No: 8 of 70</b>

## Task Sheet Review 1

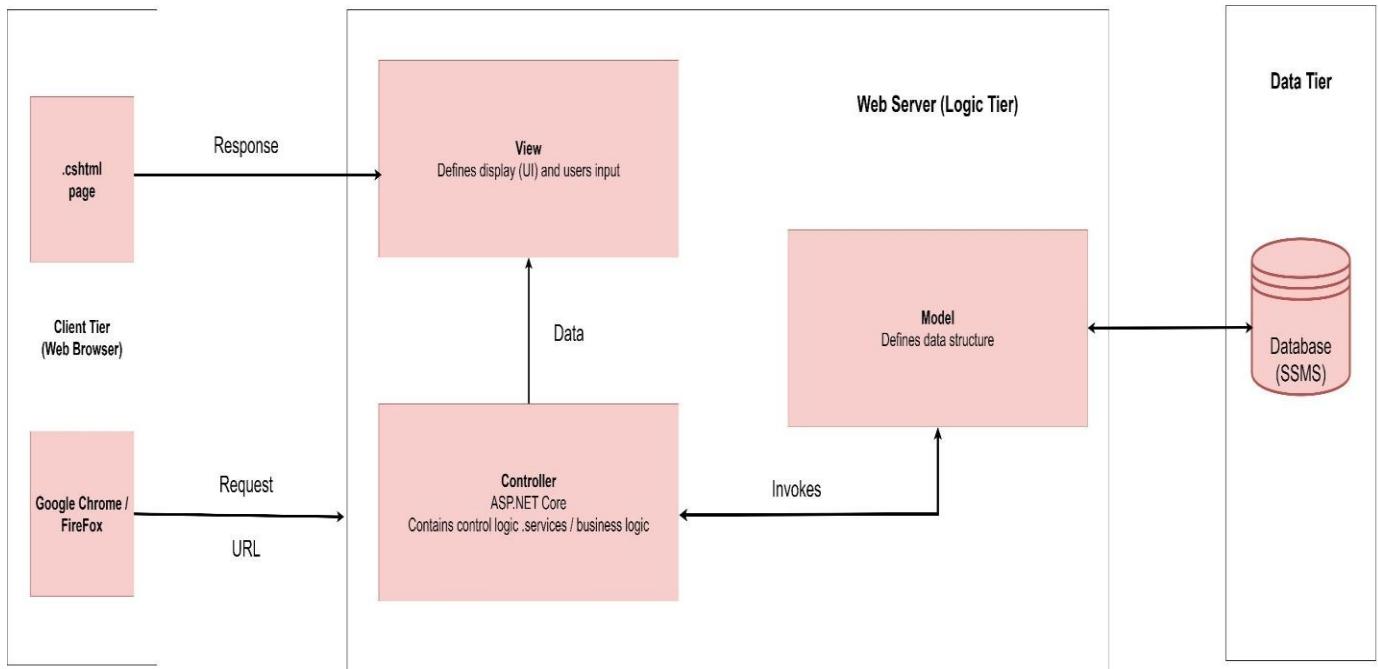
Members Group		Date Preparation Of Activity Plan			
No	Name	Description Task	Start Date	End Date	Status
1	Hứa Trường An	Customer Requirement Specifications	Dec 13,2023	Dec 14,2023	Completed
2	Lê Bá Thành	Acknowledge	Dec 13,2023	Dec 14,2023	Completed
3	Nguyễn Trung Quân	Problem Definition	Dec 13,2023	Dec 14,2023	Completed
4	Lê Thành Đạt	Customer Requirement Specifications	Dec 13,2023	Dec 14,2023	Cancel

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## **Review 02**

<b>Design Plan:</b>	<b>Document Name:</b> Architecture and Design of the Project	<b>SWD/Form No.03/ARD/Ver1.0</b>
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# Architecture and Design of the Project



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<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Data Flow Diagram	<b>SWD/Form No.04/DFD/Ver1.0</b>
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# Data Flow Diagram

## 1. Definition of Data Flow Diagram (DFD):

A Data Flow Diagram (DFD) is a graphical representation that depicts the flow of data within a system. It serves as a critical tool in systems analysis, helping to identify and illustrate the movement of information between different components of a system. DFDs are instrumental in understanding, documenting, and communicating the processes and data involved in system functionalities.

## 2. Four Main Activities Supported by DFD:

### a. Analysis:

In the realm of system development, a DFD is a vital tool for determining user requirements. It helps in analysing the processes and identifying the flow of information, which is crucial for understanding the needs and constraints of the system. By visualizing how data moves through the system, analysts can pinpoint areas for improvement and optimization.

### b. Design:

DFDs are extensively used in the design phase of system development. They provide a clear and concise way to map out and illustrate the proposed solutions to the requirements identified in the analysis phase. By offering a visual representation of data flows and how they interact with various system components, DFDs assist designers in conceptualizing and creating efficient and effective system architectures.

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### c. Communication:

One of the key strengths of DFDs lies in their simplicity and ease of understanding. They act as a common language between analysts, designers, and users, facilitating clear and effective communication regarding system processes and data flows. This transparency is essential for ensuring that all stakeholders have a mutual understanding of the system's design and functionality.

### d. Documentation:

DFDs serve as an essential part of system documentation, providing a detailed depiction of system requirements and design. They offer an overview of the key functional components of a system without delving into the intricate details of each component. For more detailed information, supplementary tools such as database dictionaries and process specifications are used in conjunction with DFDs to provide a comprehensive understanding of the information exchanges and operational procedures within the system.

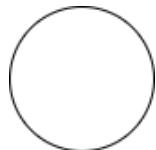
### e. External Entities in DFD:

 External entities in a Data Flow Diagram represent outside factors that interact with the system. These can be individuals, groups, or organizations that either supply information to the system or receive output from it. External entities are crucial in understanding the system's boundaries and the interactions it has with the external environment. They are typically depicted as rectangles or ovals in a DFD and are the sources and destinations of data flows, highlighting the system's reliance on and relationship with external actors.

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### f. The Process in DFD:



Processes in a DFD symbolize the operations or activities that occur within the system. These are depicted as circles or rounded rectangles and are where data is processed or transformed. Each process in a DFD has a unique number or identifier and a descriptive title. They represent the logical functions or steps in which the incoming data is handled, manipulated, or utilized to produce a specific output. Processes are central to understanding the internal workings of the system and how data is used to achieve the desired outcomes.

### g. Data Flow in DFD:

→ Data flow in a DFD illustrates the route that data takes from one part of the system to another. Represented by arrows, these flows show the movement of data between external entities, processes, and data stores. The direction of the arrow indicates the direction of the data movement. Data flows are labeled to describe the type of data or information that is being transferred. Understanding data flows is essential for identifying how information is communicated and shared within the system, ensuring the integrity and efficiency of data handling.

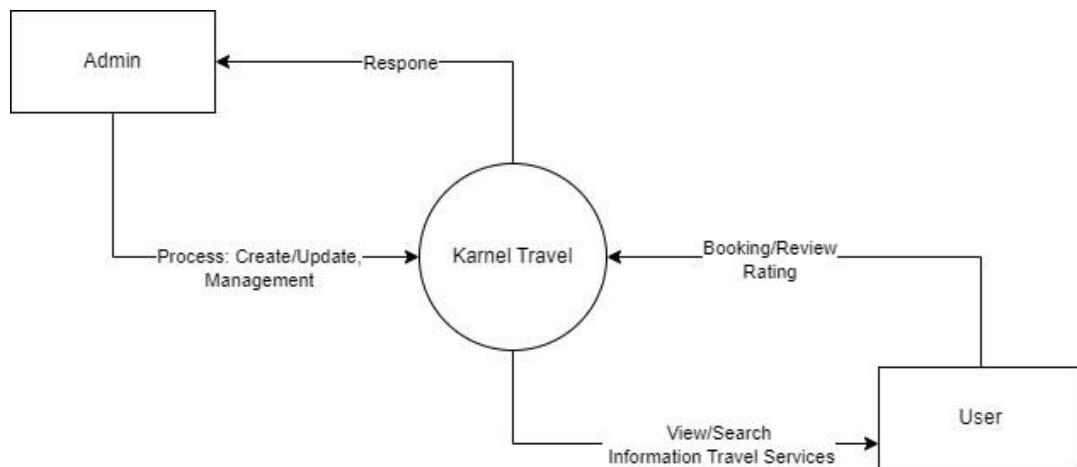
### h. Data Store in DFD:

A Data Store in a DFD represents a storage area where data is held for future use. It is depicted as two parallel lines with a descriptive label identifying the store. Data Stores are used to model collections of data that are at rest, such as databases or repositories. They are connected to processes through data flows, signifying the input and output of data to and from these storage areas. Data Stores are integral to understanding how and where data is retained within the system, providing insights into the system's data management and retention strategies.

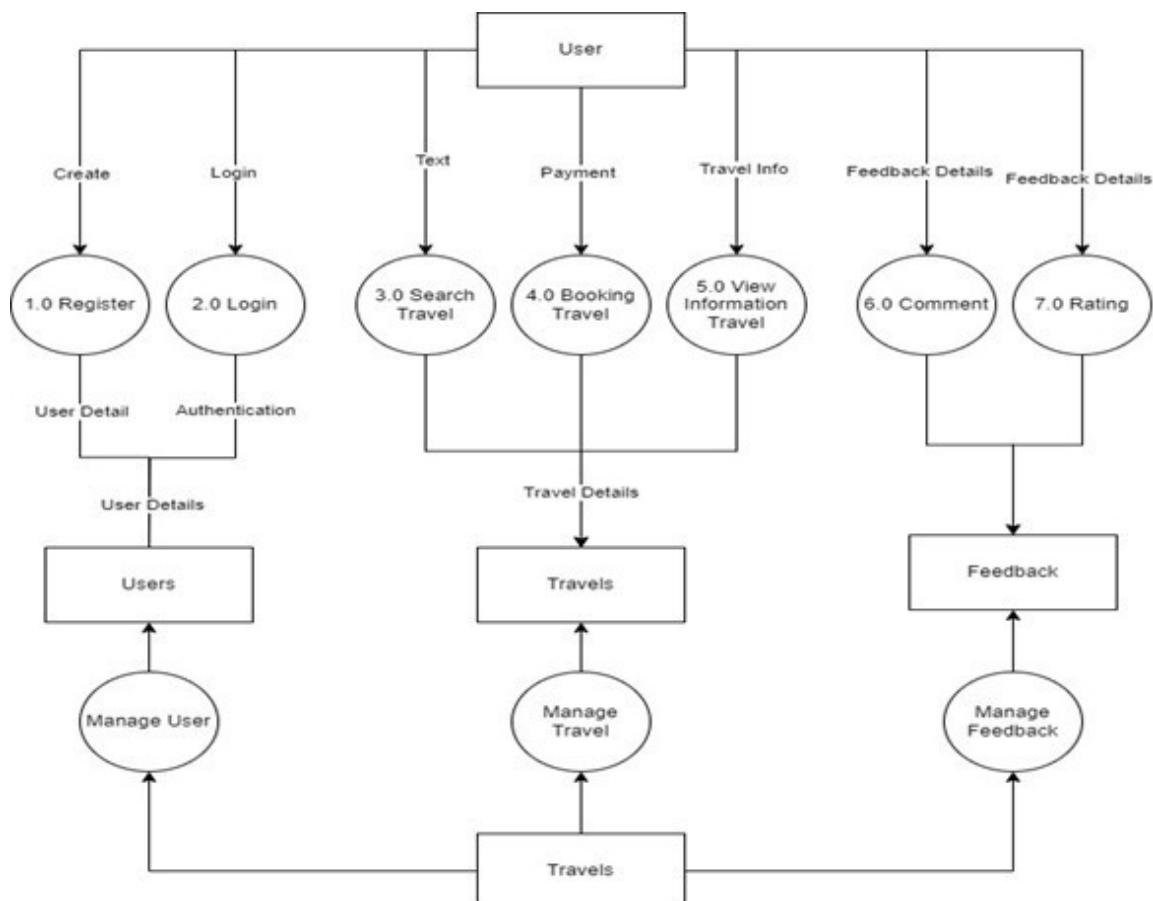
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### 3. Level 0 DFD (Data Flow Diagram)



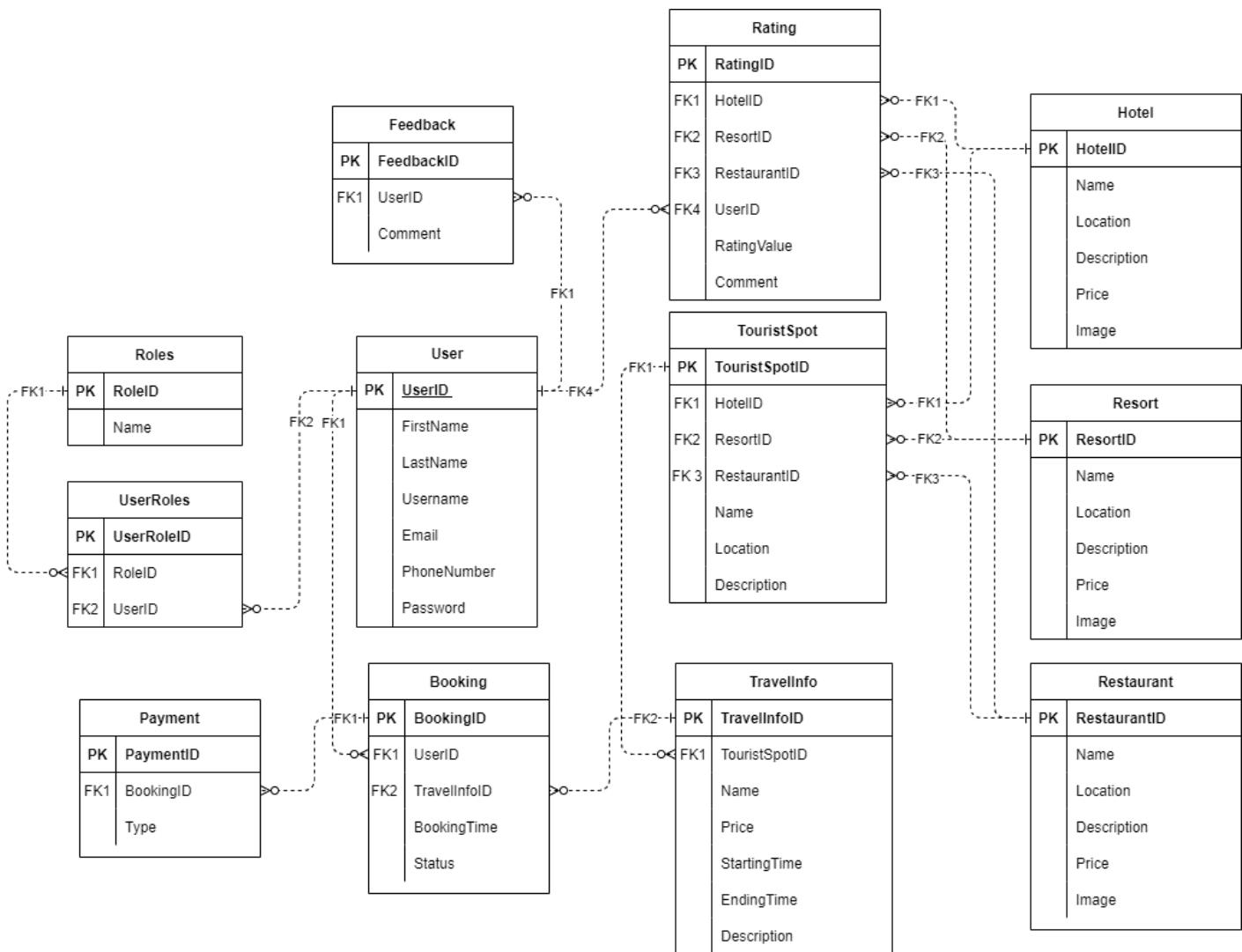
### 4. Level 1 DFD (Data Flow Diagram)



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<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Table Design	<b>SWD/Form No.06/TAB/Ver1.0</b>
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## Entity Relationship (ER) Diagram



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## A. Table Design

### 1. User Management

<b>UserRoles</b>		
<b>PK</b>	<b>UserRoleId</b>	<b>INT IDENTITY(1,1)</b>
FK1	RoleID	INT
FK2	UserID	INT

<b>Roles</b>		
<b>PK</b>	<b>RoleID</b>	<b>INT IDENTITY(1,1)</b>
	Name	VARCHAR(50) NOT NULL

<b>User</b>		
<b>PK</b>	<b>UserID</b>	<b>INT IDENTITY(1,1)</b>
	FirstName	VARCHAR(50)
	LastName	VARCHAR(50)
	Username	VARCHAR(50)
	Email	VARCHAR(50)
	PhoneNumber	INT
	Password	VARCHAR(50)

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## 2. Booking Management

Payment		
<b>PK</b>	<b>PaymentID</b>	<b>INT IDENTITY(1,1)</b>
FK1	BookingID	INT
	Type	VARCHAR(50)

Booking		
<b>PK</b>	<b>BookingID</b>	<b>INT IDENTITY(1,1)</b>
FK1	UserID	INT
FK2	TravellInfoID	INT
	BookingTime	DATETIME
	Status	VARCHAR(50)

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<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Table Design	<b>SWD/Form No.06/TAB/Ver1.0</b>
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### 3. Feedback Management

<b>Rating</b>		
<b>PK</b>	<b>RatingID</b>	<b>INT IDENTITY(1,1)</b>
FK1	HotelID	INT
FK2	ResortID	INT
FK3	RestaurantID	INT
FK4	UserID	INT
	RatingValue	FLOAT

<b>Feedback</b>		
<b>PK</b>	<b>FeedbackID</b>	<b>INT IDENTITY(1,1)</b>
FK1	RatingID	INT
	Comment	VARCHAR(255)

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## 4. Travel Management

<b>TouristSpot</b>		
<b>PK</b>	<b>TouristSpotID</b>	<b>INT IDENTITY(1,1)</b>
FK1	HotelID	INT
FK2	ResortID	INT
FK 3	RestaurantID	INT
	Name	VARCHAR(50)
	Location	VARCHAR(50)
	Description	VARCHAR(50)

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<b>TravellInfo</b>		
<b>PK</b>	<b>TravellInfoID</b>	<b>INT IDENTITY(1,1)</b>
FK1	TouristSpotID	INT
	Name	VARCHAR(50)
	Price	FLOAT
	StartingTime	DATETIME
	EndingTime	DATETIME
	Description	<span style="color: #0000ff; font-weight: bold;">Description

<b>Hotel</b>		
<b>PK</b>	<b>HotelID</b>	<b>INT IDENTITY(1,1)</b>
	Name	VARCHAR(255)
	Location	VARCHAR(255)
	Description	VARCHAR(255)
	Price	FLOAT
	Image	VARCHAR(255 )

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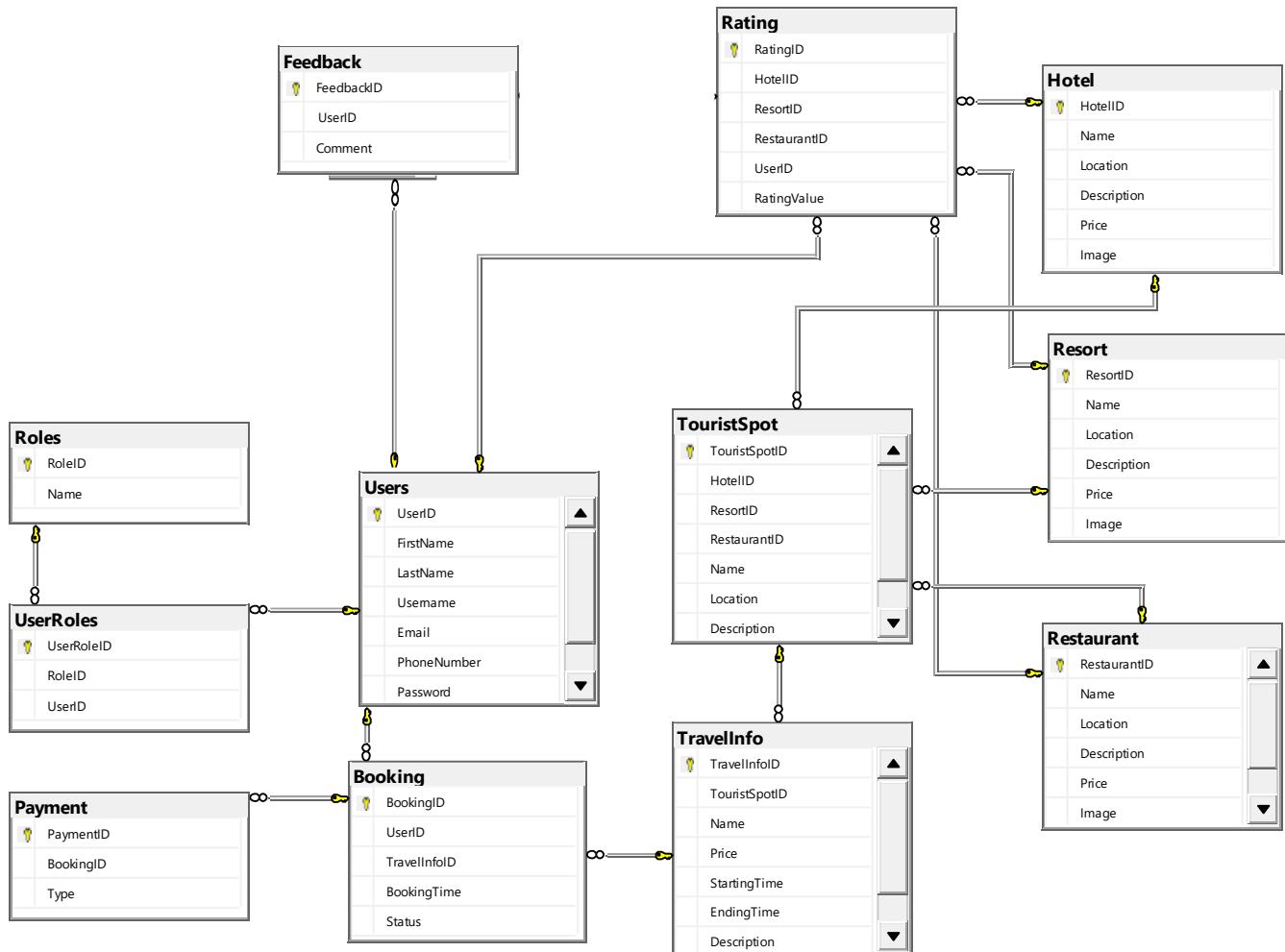
<b>Resort</b>		
<b>PK</b>	<b>ResortID</b>	<b>INT IDENTITY(1,1)</b>
	Name	VARCHAR(255)
	Location	VARCHAR(255)
	Description	VARCHAR(255)
	Price	FLOAT
	Image	VARCHAR(255)

<b>Restaurant</b>		
<b>PK</b>	<b>RestaurantID</b>	<b>INT IDENTITY(1,1)</b>
	Name	VARCHAR(255)
	Location	VARCHAR(255)
	Description	VARCHAR(255)
	Price	FLOAT
	Image	VARCHAR(255)

	<b>Prepared by (Student)</b> <b>Project Group No: 02</b>	<b>Approved by (Faculty)</b> <b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Entity Relationship Diagram	<b>SWD/Form No.05/RD/Ver1.0</b>
<b>Effective Date:</b> 11/12/2023	<b>Version</b> 1.0	<b>Page No:</b> 22 of 70

## B. Relationship Diagram

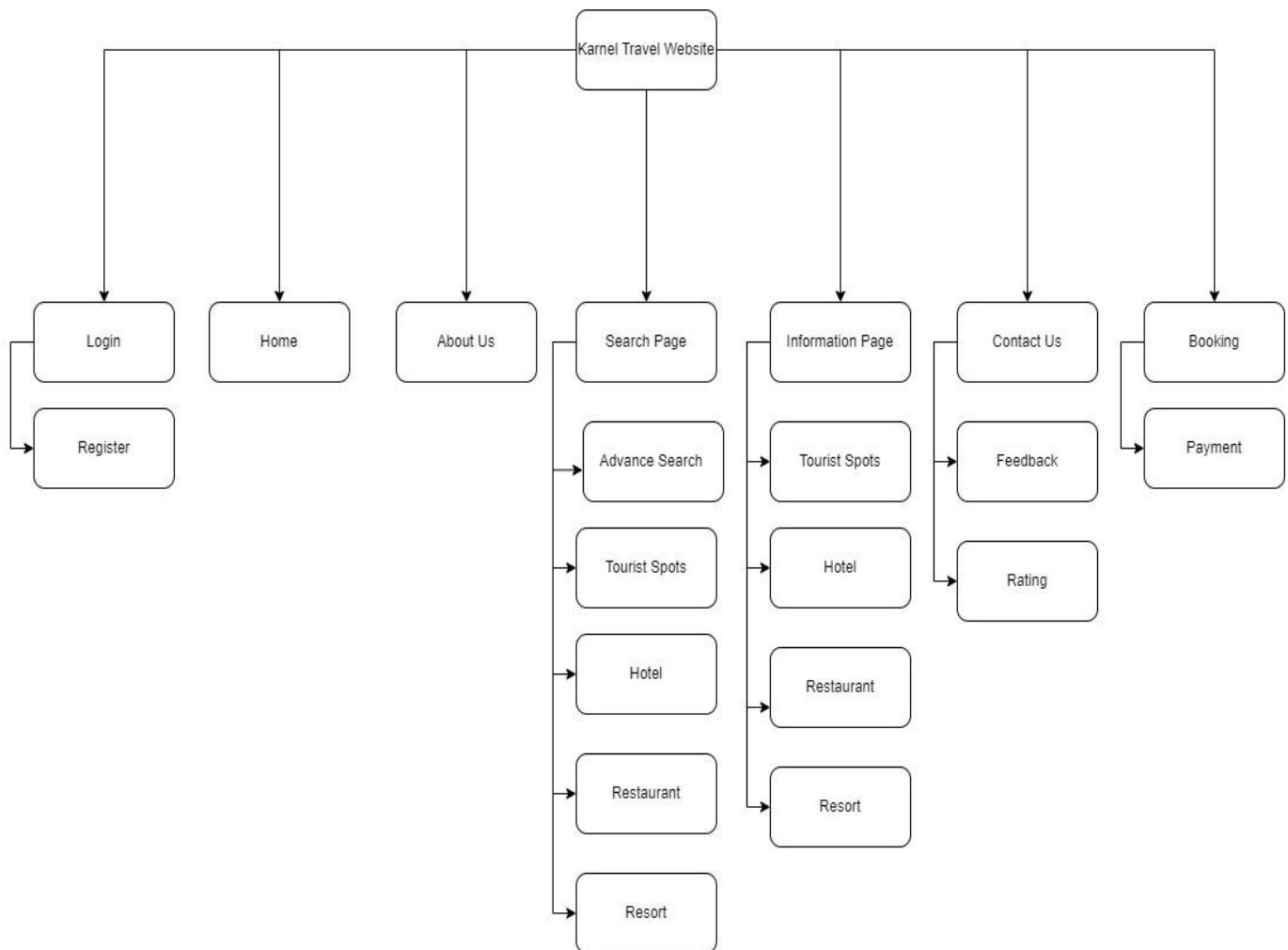


	<b>Prepared by (Student)</b> <b>Project Group No: 02</b>	<b>Approved by (Faculty)</b> <b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Site Map	<b>SWD/Form No.07/SM/Ver1.0</b>
<b>Effective Date:</b> 11/12/2023	<b>Version</b> 1.0	<b>Page No:</b> 23 of 70

# SiteMap

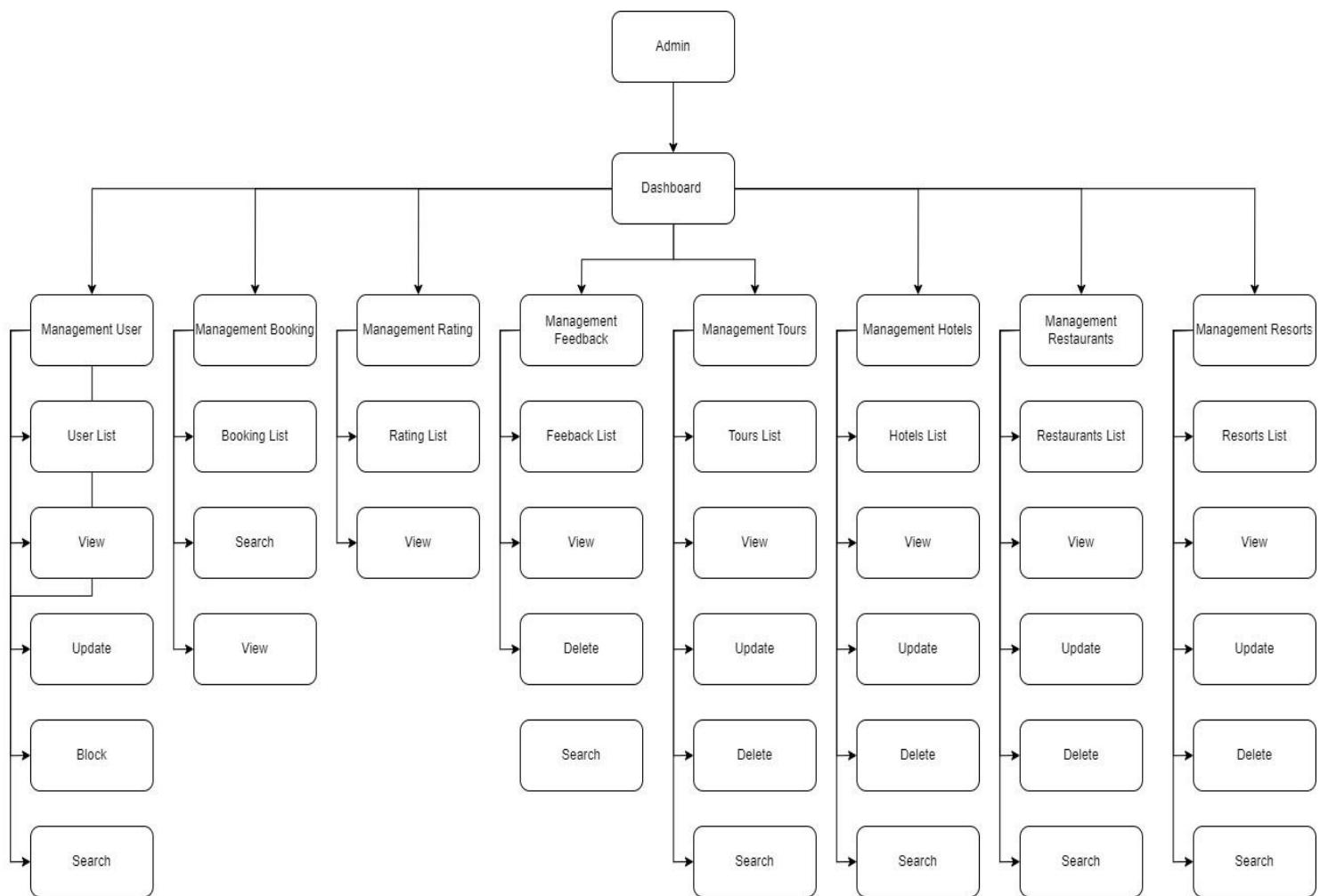
## 1. User :



	<b>Prepared by (Student)</b> <b>Project Group No: 02</b>	<b>Approved by (Faculty)</b> <b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Site Map	<b>SWD/Form No.07/SM/Ver1.0</b>
<b>Effective Date:</b> 11/12/2023	<b>Version</b> 1.0	<b>Page No:</b> 24 of 70

## 2. Admin:



	<b>Prepared by (Student)</b> <b>Project Group No: 02</b>	<b>Approved by (Faculty)</b> <b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Algorithm	<b>SWD/Form No.08/ALG/Ver1.0</b>
<b>Effective Date:</b> 11/12/2023	<b>Version</b> 1.0	<b>Page No:</b> 25 of 70

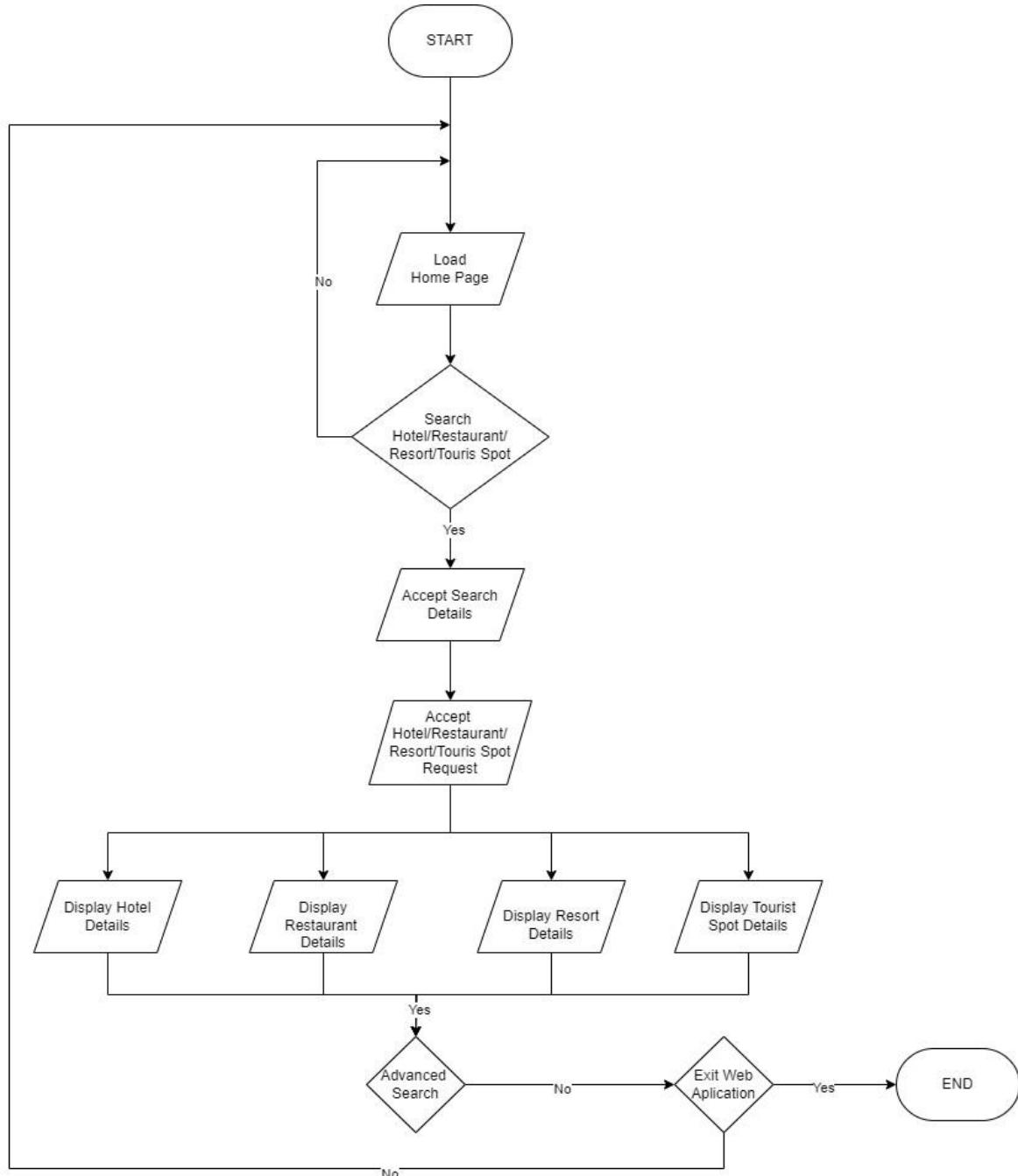
# Algorithm

Symbol Name	Symbol	function
Oval		Used to represent start and end of flowchart
Parallelogram		Used for input and output operation
Rectangle		Processing: Used for arithmetic operations and data-manipulations
Diamond		Decision making. Used to represent the operation in which there are two/three alternatives, true and false etc
Arrows		Flow line Used to indicate the flow of logic by connecting symbols
Circle		Page Connector
		Off Page Connector
		Predefined Process /Function Used to represent a group of statements performing one processing task.
		Preprocessor
		Comments

	<b>Prepared by (Student)</b> <b>Project Group No:</b> 02	<b>Approved by (Faculty)</b> <b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Algorithm	<b>SWD/Form No.08/ALG/Ver1.0</b>
<b>Effective Date:</b> 11/12/2023	<b>Version</b> 1.0	<b>Page No:</b> 26 of 70

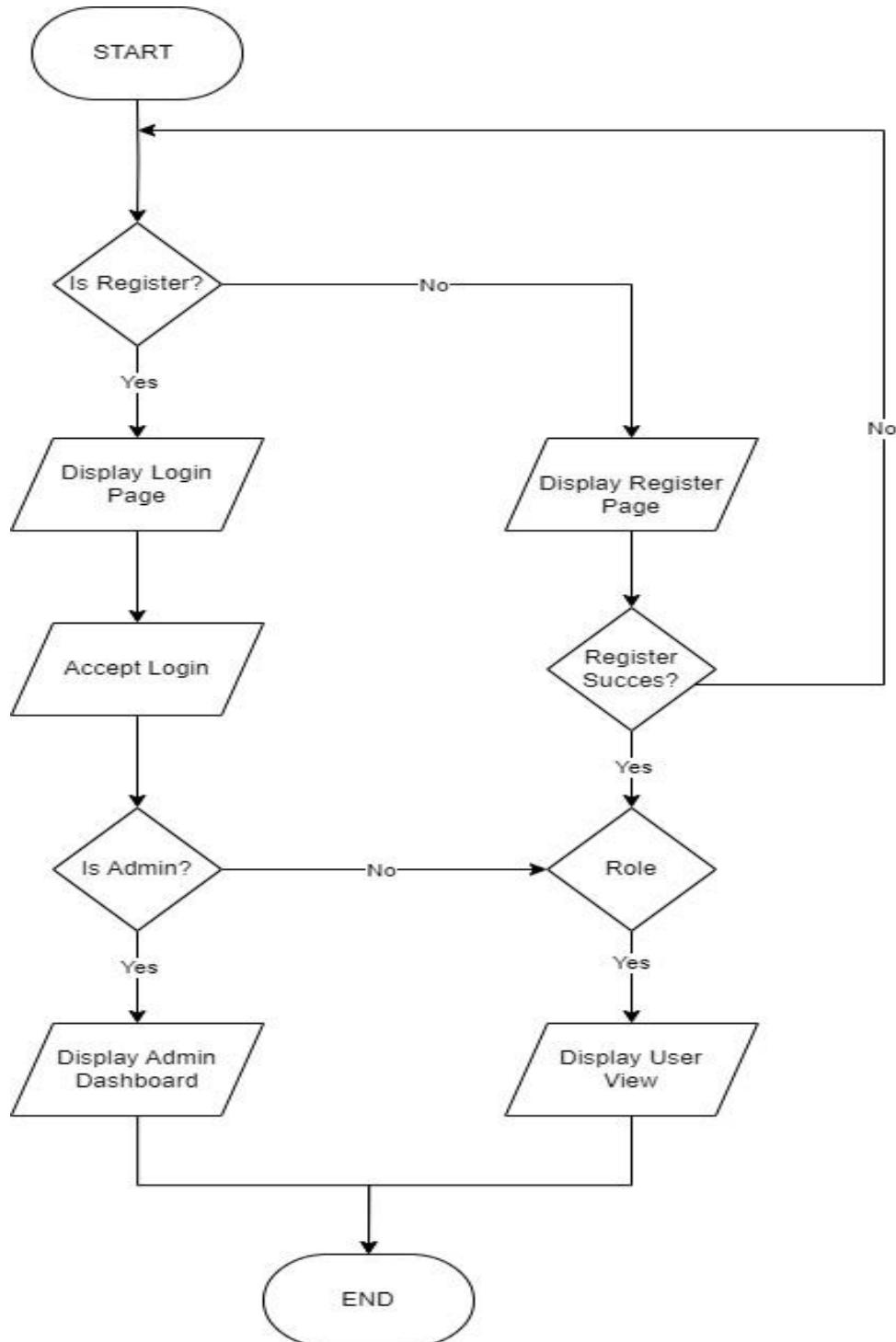
## 1. Displays the flowchart for the Home Page.



	<b>Prepared by (Student)</b> <b>Project Group No: 02</b>	<b>Approved by (Faculty)</b> <b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Algorithm	<b>SWD/Form No.08/ALG/Ver1.0</b>
<b>Effective Date:</b> 11/12/2023	<b>Version</b> 1.0	<b>Page No:</b> 27 of 70

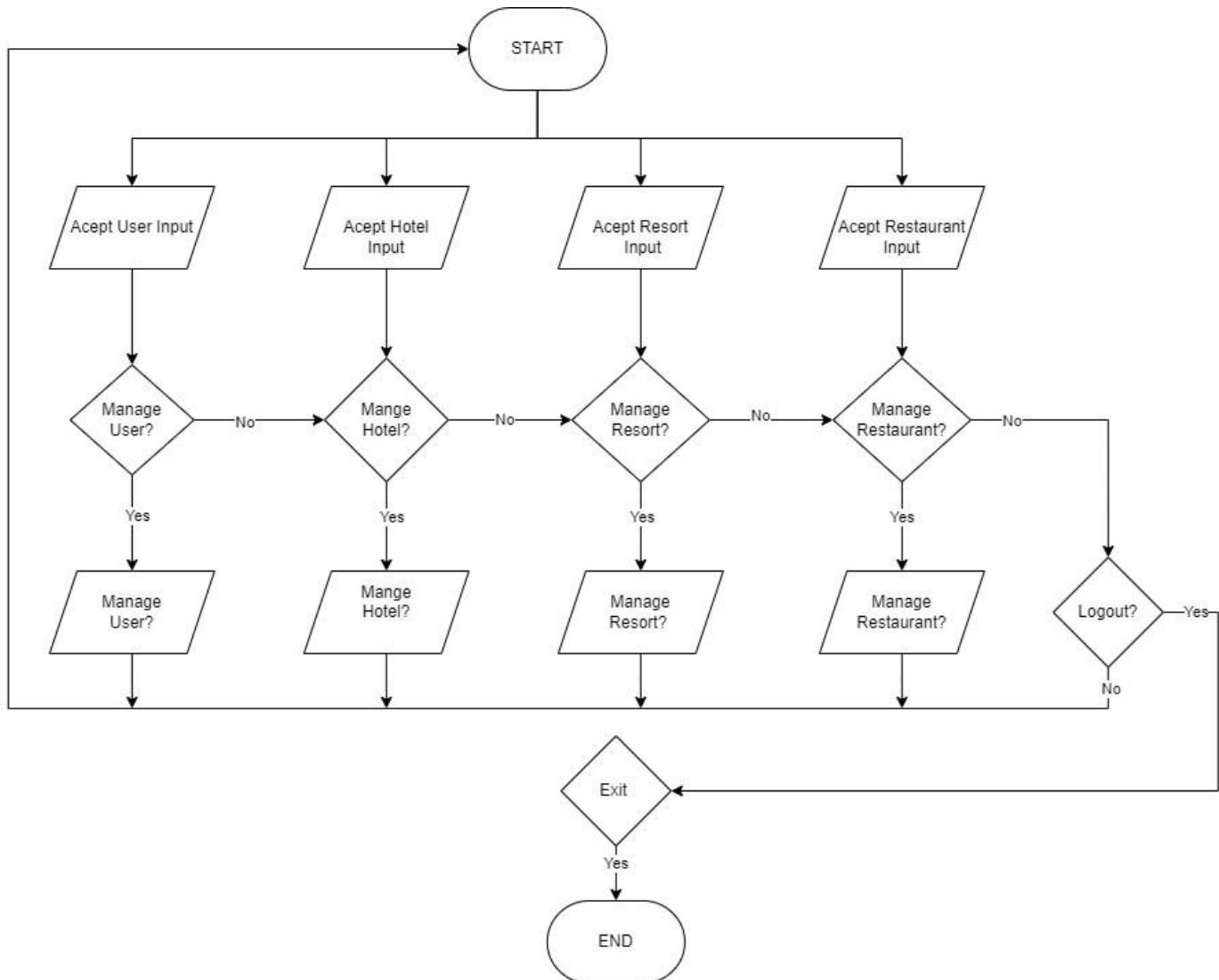
## 2. Display the flowchart for registration activity.



	<b>Prepared by (Student)</b> <b>Project Group No: 02</b>	<b>Approved by (Faculty)</b> <b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Algorithm	<b>SWD/Form No.08/ALG/Ver1.0</b>
<b>Effective Date:</b> 11/12/2023	<b>Version</b> 1.0	<b>Page No:</b> 28 of 70

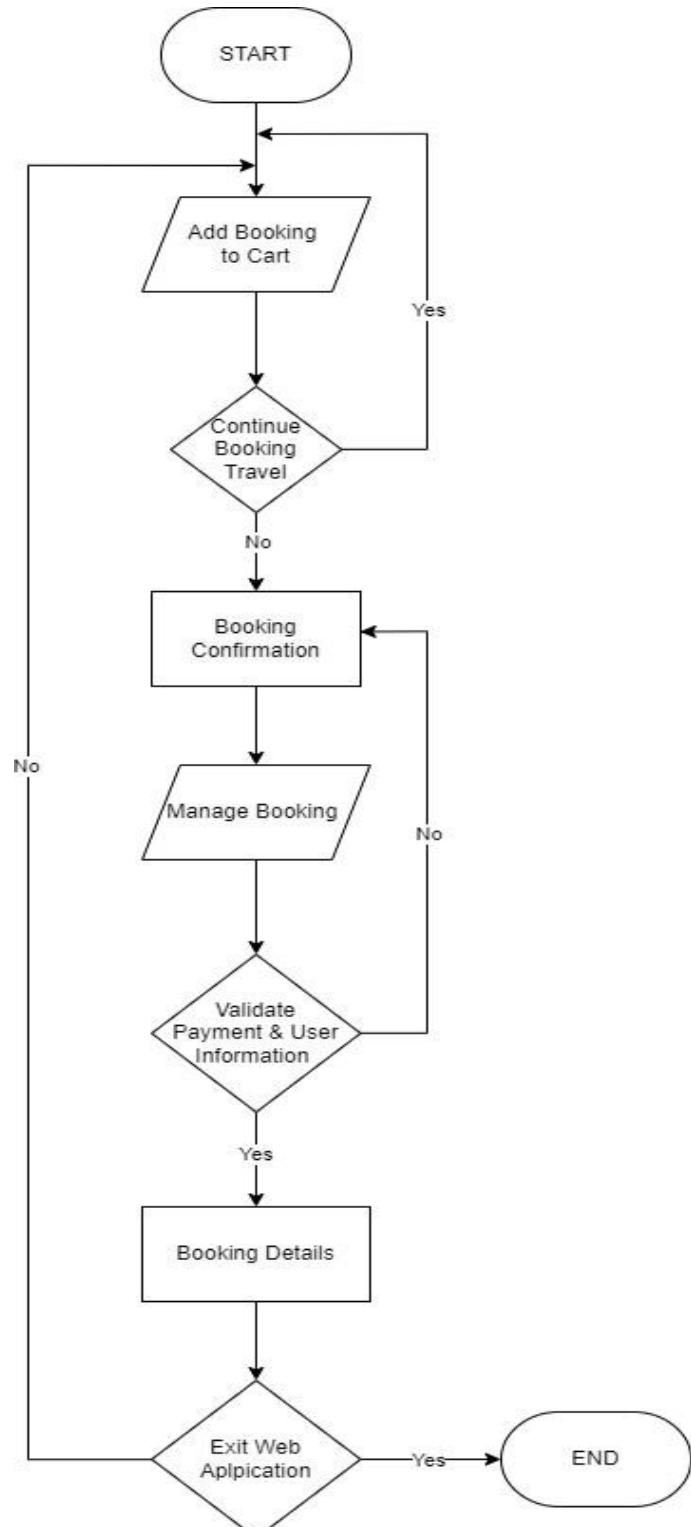
### 3. Displays the flowchart for Admin.



	<b>Prepared by (Student)</b> <b>Project Group No: 02</b>	<b>Approved by (Faculty)</b> <b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Algorithm	<b>SWD/Form No.08/ALG/Ver1.0</b>
<b>Effective Date:</b> 11/12/2023	<b>Version</b> 1.0	<b>Page No:</b> 29 of 70

#### 4. Displays the flowchart for Booking Travel.



	<b>Prepared by (Student)</b> <b>Project Group No: 02</b>	<b>Approved by (Faculty)</b> <b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Task Sheet 2 ver 1.0	<b>SWD/Form No.12/TS2/Ver1.0</b>
<b>Effective Date:</b> 11/12/2023	<b>Version</b> 1.0	<b>Page No:</b> 30 of 70

## Task Sheet Review 2

Members Group		Date Preparation Of Activity Plan			
No	Name	Description Task	Start Date	End Date	Status
1	Hứa Trường An	Architecture & Design of Project Algorithms – Data Flowchart	<b>Dec 14,2023</b>	<b>Dec 16,2023</b>	Completed
2	Lê Bá Thành	Data Flow Diagram Entity-Relationship Diagram	<b>Dec 14,2023</b>	<b>Dec 16,2023</b>	Completed
3	Nguyễn Trung Quân	Database Design Diagram Database Structure	<b>Dec 14,2023</b>	<b>Dec 16,2023</b>	Completed
4	Lê Thành Đạt	Site Map Task sheet review	<b>Dec 14,2023</b>	<b>Dec 16,2023</b>	Cancel

	<b>Prepared by (Student)</b> <b>Project Group No:</b> 02	<b>Approved by (Faculty)</b> <b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		

# **Review 03**

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Screen shots	<b>SWD/Form No.09/SS/Ver1.0</b>
<b>Effective Date:</b> 11/12/2023	<b>Version</b> 1.0	<b>Page No:</b> 32 of 70

# Screen shots

## A.USER

### 1.Home Page

#### a. Header

The screenshot shows the top portion of the Karnel Travels website. At the top left is the contact information: info@karneltravels.com | +84 338805198. To the right is the company logo, which is a circular emblem with the text "KARNEL TRAVELS" and "EST. 2023" around a central airplane icon. Further to the right are navigation links: Home, Introduction, Karnel Travels Service (with a dropdown arrow), Contact Us, and Account (with a dropdown arrow). Below the header is a large, colorful banner featuring various global landmarks like the Eiffel Tower, Leaning Tower of Pisa, St. Basil's Cathedral, and the Taj Mahal, with the text "Discover Amazing Destinations" and "Embark on a journey to explore breathtaking places and create unforgettable memories". Below the banner is a search bar with tabs for HOTELS, RESTAURANTS, RESORTS, and TOURISTSPOT. A "SEARCH" button is located to the right of the search bar. Below the search bar is a section titled "WHY CHOOSE US" with three columns: "Extensive Network" (with a globe icon), "Complete Travel Solutions" (with a suitcase icon), and "Customer-Centric Approach" (with a heart icon). Each column contains a brief description of the service.

**Description:** This is Header of the Home page, the initial interface when accessing the website

**From:** Main URL of the website [karneltravels.com](http://karneltravels.com)

**To:** Introduction, Karnel Travel Service, Contact Us, Account, Search.

	<b>Prepared by (Student)</b> <b>Project Group No:02</b>	<b>Approved by (Faculty)</b> <b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Screen shots	<b>SWD/Form No.09/SS/Ver1.0</b>
<b>Effective Date:</b> 11/12/2023	<b>Version</b> 1.0	<b>Page No:</b> 33 of 70

## b. Footer

Featured properties recommended for you



**Terracotta Hotel**  
7.9, KDL hồ Tuyền Lâm,  
Phường 3, Đà Lạt, Tỉnh  
Lâm Đồng, Việt Nam

 0 Reviews  
**VND 1,980,000** [View](#)



**Oakwood Hotel  
Saigon**  
330 Ung Văn Khiêm,  
Phường 25, Phường 25,  
Quận Bình Thạnh, Thành  
phố Hồ Chí Minh, Việt  
Nam

 0 Reviews  
**VND 1.879.000** [View](#)



**Apricot Hotel Hanoi**  
136 Hàng Trống, Phường  
Hàng Trống, Quận Hoàn  
Kiếm, Hà Nội

 0 Reviews  
**VND 352** [View](#)



**Super Hotel Candle**  
287 Đại Cấn, Liễu Giai,  
Quận Ba Đình, Hà Nội, Việt  
Nam

 0 Reviews  
**VND 1,624,500** [View](#)



Discover seamless travel with  
Karnel Travels - your all-in-one  
platform.

**SERVICES**

- [Tourist Spots](#)
- [Hotel Information](#)
- [Restaurant Infor](#)
- [Resort Information](#)

**CONTACT US**

- [!\[\]\(bf93dfc3ab5f944e06e6f699c5b90d86\_img.jpg\) info@karneltravels.com](mailto:info@karneltravels.com)
- [!\[\]\(f60260a374a7cad2ede7ff9a3bc6c788\_img.jpg\) +84 338805198](tel:+84338805198)

**Description:** This is Footer of the Home page, the initial interface when accessing the website.

**From:** Main URL of the website [karneltravels.com](http://karneltravels.com)

**To:** Feedback, Tourist Spot, Contact Us.

	<b>Prepared by (Student)</b> <b>Project Group No:02</b>	<b>Approved by (Faculty)</b> <b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Screen shots	<b>SWD/Form No.09/SS/Ver1.0</b>
<b>Effective Date:</b> 11/12/2023	<b>Version</b> 1.0	<b>Page No:</b> 34 of 70

## 2. Introduction

**WHY CHOOSE US**

At Karnel Travels, we take pride in being your premier choice for travel and tourism.

**Extensive Network**  
Our extensive network ensures that you have access to a wide range of destinations, from popular tourist spots to hidden gems.

**Complete Travel Solutions**  
We offer complete travel solutions, including transportation, accommodation, and packages, making your journey hassle-free and memorable.

**Customer-Centric Approach**  
Our customer-centric approach ensures that your needs and preferences are our top priority, providing you with a personalized and delightful experience.

**WHAT WE OFFER?**

At Karnel Travels, we take pride in offering a myriad of services designed to make your travel seamless, memorable, and truly extraordinary. Our commitment is to provide you with an unparalleled travel experience, offering a range of services that cater to all your travel needs.

- Transportation
- Accommodations
- Tour Packages
- Culinary Delights
- Information Hub

Embark on hassle-free travel with our safe transportation. Enjoy comfort and luxury in handpicked accommodations. Explore the packages. Indulge in culinary delights at fine restaurants. Stay informed with our Information Hub for exclusive deals and insights.

**Description:** This is an introduction page, to give an overview of Karne Travel.  
**From:** Introduction on the menu taskbar.

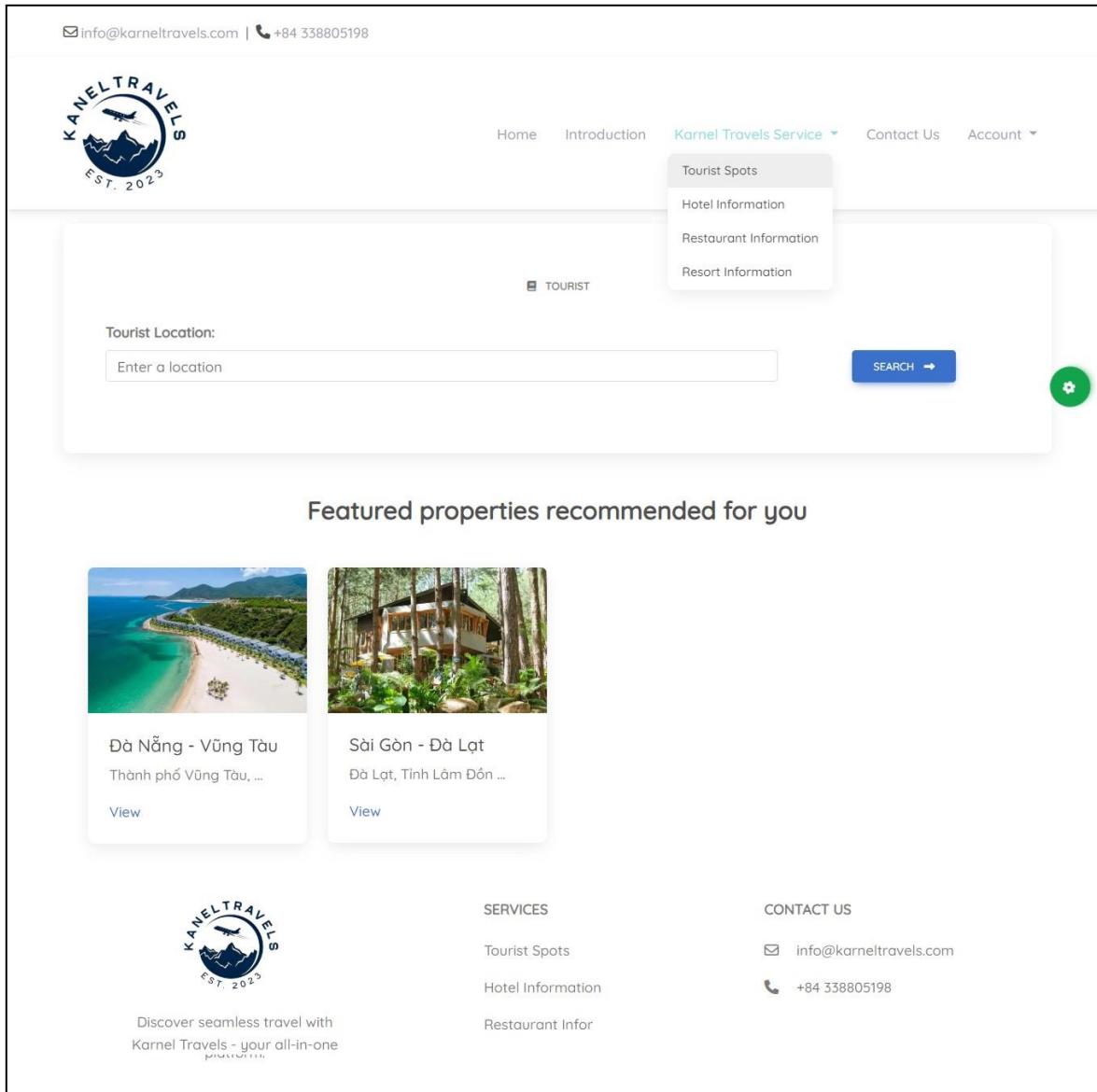
**To:** Home, Karnel Travel Service, Contact Us, Account.

	<b>Prepared by (Student)</b> <b>Project Group No:02</b>	<b>Approved by (Faculty)</b> LE THANH NHAN
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Screen shots	<b>SWD/Form No.09/SS/Ver1.0</b>
<b>Effective Date:</b> 11/12/2023	<b>Version</b> 1.0	<b>Page No:</b> 35 of 70

### 3. Karnel Travels Service

#### a. Tourist Spot



The screenshot shows the Karnel Travels website interface. At the top, there is a header with contact information: info@karneltravels.com | +84 338805198. Below the header is the Karnel Travels logo, which includes a circular emblem with a plane and mountains, and the text 'KARNEL TRAVELS EST. 2023'. The main navigation menu includes Home, Introduction, Karnel Travels Service (which is currently selected and has a dropdown menu for Tourist Spots, Hotel Information, Restaurant Information, and Resort Information), Contact Us, and Account.

In the center, there is a search bar with the placeholder 'Enter a location' and a 'SEARCH' button. To the right of the search bar is a green circular icon with a gear symbol. Below the search bar, there is a section titled 'Featured properties recommended for you' with two cards:

- Đà Nẵng - Vũng Tàu**  
Thành phố Vũng Tàu, ...  
[View](#)
- Sài Gòn - Đà Lạt**  
Đà Lạt, Tỉnh Lâm Đồng ...  
[View](#)

At the bottom of the page, there is a footer section with the Karnel Travels logo, a 'SERVICES' section listing 'Tourist Spots', 'Hotel Information', and 'Restaurant Infor', and a 'CONTACT US' section with email (info@karneltravels.com) and phone (+84 338805198) links.

**Description:** This is an Tourist Spot page. Leads to detailed information pages about tourist ( hotels, restaurants, and resorts).

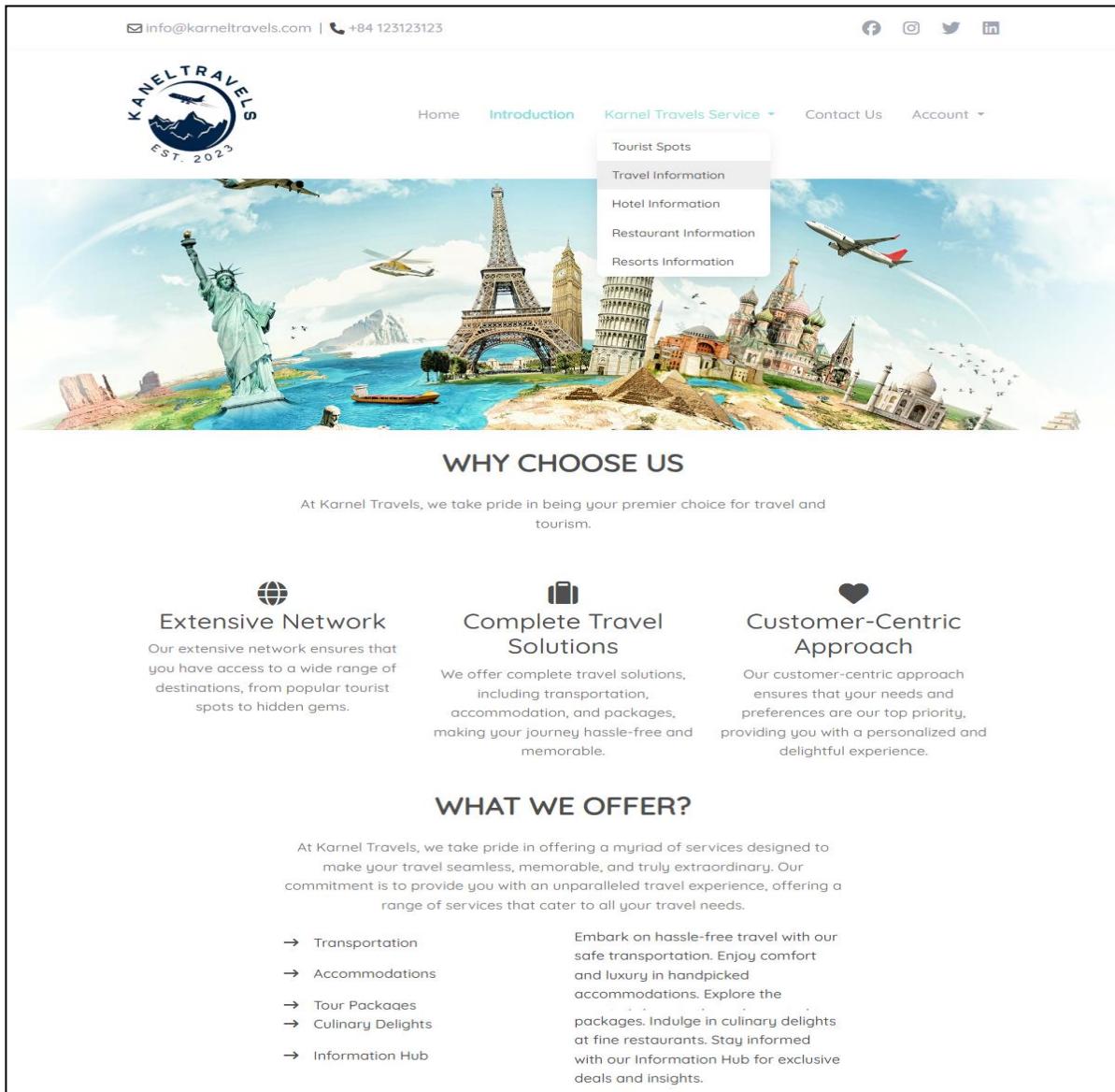
**From:** Karnel Travel Service/ Tourist Spot on the menu taskbar.

**To:** Home, Introduction, Karnel Travel Service, Contact Us, Account.

	<b>Prepared by (Student)</b> Project Group No:02	<b>Approved by (Faculty)</b> LE THANH NHAN
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Screen shots	<b>SWD/Form No.09/SS/Ver1.0</b>
<b>Effective Date:</b> 11/12/2023	<b>Version</b> 1.0	<b>Page No:</b> 36 of 70

## b. Travel Information



The screenshot shows the Karnel Travels website. At the top, there is a navigation bar with links for Home, Introduction, Karnel Travels Service, Contact Us, and Account. A dropdown menu is open under the 'Karnel Travels Service' link, showing options: Tourist Spots, Travel Information (which is highlighted), Hotel Information, Restaurant Information, and Resorts Information. Below the navigation bar is a large banner featuring various global landmarks like the Eiffel Tower, Big Ben, and the Taj Mahal. Underneath the banner, the heading 'WHY CHOOSE US' is displayed, followed by a paragraph of text. Below this, three sections are shown: 'Extensive Network', 'Complete Travel Solutions', and 'Customer-Centric Approach', each with an icon and a brief description. At the bottom, the heading 'WHAT WE OFFER?' is present, followed by a paragraph of text and a list of services offered.

**WHY CHOOSE US**

At Karnel Travels, we take pride in being your premier choice for travel and tourism.

**Extensive Network**

Our extensive network ensures that you have access to a wide range of destinations, from popular tourist spots to hidden gems.

**Complete Travel Solutions**

We offer complete travel solutions, including transportation, accommodation, and packages, making your journey hassle-free and memorable.

**Customer-Centric Approach**

Our customer-centric approach ensures that your needs and preferences are our top priority, providing you with a personalized and delightful experience.

**WHAT WE OFFER?**

At Karnel Travels, we take pride in offering a myriad of services designed to make your travel seamless, memorable, and truly extraordinary. Our commitment is to provide you with an unparalleled travel experience, offering a range of services that cater to all your travel needs.

- Transportation
- Accommodations
- Tour Packages
- Culinary Delights
- Information Hub

Embark on hassle-free travel with our safe transportation. Enjoy comfort and luxury in handpicked accommodations. Explore the packages. Indulge in culinary delights at fine restaurants. Stay informed with our Information Hub for exclusive deals and insights.

**Description:** This is an Travel Information page. Leads to detailed information pages about tourist attractions, hotels, restaurants, and resorts.

**From:** Karnel Travel Service/ Travel Information on the menu taskbar.

**To:** Home, Introduction, Karnel Travel Service, Contact Us, Account.

	<b>Prepared by (Student)</b> <b>Project Group No:02</b>	<b>Approved by (Faculty)</b> <b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Screen shots	<b>SWD/Form No.09/SS/Ver1.0</b>
<b>Effective Date:</b> 11/12/2023	<b>Version</b> 1.0	<b>Page No:</b> 37 of 70

### c. Hotel Information

The screenshot shows the Karnel Travels website interface. At the top, there is a header with the logo 'KARNEL TRAVELS EST. 2023' and contact information: info@karneltravels.com and +84 338805198. Below the header is a navigation bar with links: Home, Introduction, Karnel Travels Service (selected), Contact Us, and Account. A dropdown menu for 'Karnel Travels Service' is open, showing options: Tourist Spots, Hotel Information (selected), Restaurant Information, and Resort Information. The main content area has sections for 'HOTELS' and search filters for 'Hotel Location', 'Rating', and 'Sort By Price'. Below this, there is a section titled 'Featured properties recommended for you' with four hotel cards: Super Hotel Candle, Apricot Hotel Hanoi, Oakwood Hotel Saigon, and Terracotta Hotel. Each card includes a thumbnail image, the hotel name, address, rating (0 reviews), price (VND 1,624,500, VND 352, VND 1,879,000, VND 1,980,000), and a 'View' button. At the bottom, there is a footer with the Karnel Travels logo, a message about seamless travel, and links to services like Tourist Spots, Hotel Information, Restaurant Infor, and Resort Information. There are also contact links for email (info@karneltravels.com) and phone (+84 338805198).

**Description:** This is an Hotel Information page. Leads to detailed information pages about hotel.

**From:** Karnel Travel Service/ Hotel Information on the menu taskbar.

**To:** Home, Introduction, Karnel Travel Service, Contact Us, Account.

	<b>Prepared by (Student)</b> <b>Project Group No:02</b>	<b>Approved by (Faculty)</b> <b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Screen shots	<b>SWD/Form No.09/SS/Ver1.0</b>
<b>Effective Date:</b> 11/12/2023	<b>Version</b> 1.0	<b>Page No:</b> 38 of 70

#### d. Restaurant Information

The screenshot shows the Karnel Travels website interface. At the top, there is a header with the company logo, contact information (info@karneltravels.com, +84 338805198), and a navigation bar with links for Home, Introduction, Karnel Travels Service (dropdown menu), Contact Us, and Account. The Karnel Travels Service dropdown is open, showing options like Tourist Spots, Hotel Information, Restaurant Information (which is highlighted in green), and Resort Information. Below the header, there is a search bar for "Restaurant Location" with a placeholder "Enter a location", and dropdown menus for "Rating" (Any) and "Sort By Price" (None). A "SEARCH" button is also present. To the right of the search bar is a green circular icon with a gear symbol. The main content area features a section titled "Featured properties recommended for you" with four cards, each showing a thumbnail image, the restaurant name, address, rating (0 reviews), price (VND 647,500 to VND 3,690,000), and a "View" button. At the bottom of the page, there is a footer with the Karnel Travels logo, a tagline "Discover seamless travel with Karnel Travels - your all-in-one platform.", and links to SERVICES (Tourist Spots, Hotel Information, Restaurant Infor, Resort Information) and CONTACT US (info@karneltravels.com, +84 338805198).

**Description:** This is an Restaurant Information page. Leads to detailed information pages about hotel.

**From:** Karnel Travel Service/ Restaurant Information on the menu taskbar.

**To:** Home, Introduction, Karnel Travel Service, Contact Us, Account.

	<b>Prepared by (Student)</b> <b>Project Group No:02</b>	<b>Approved by (Faculty)</b> <b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Screen shots	<b>SWD/Form No.09/SS/Ver1.0</b>
<b>Effective Date:</b> 11/12/2023	<b>Version</b> 1.0	<b>Page No:</b> 39 of 70

## e. Resort Information

The screenshot shows the KARTEL TRAVELS website interface. At the top, there is a header with the company logo, email (info@karneltravels.com), and phone number (+84 338805198). The navigation menu includes Home, Introduction, KARTEL TRAVELS Service (with dropdown options: Tourist Spots, Hotel Information, Restaurant Information, and Resort Information), Contact Us, and Account.

In the main content area, there is a search bar with fields for 'Resort Location' (Enter a location), 'Rating' (Any), 'Sort By Price' (None), and a 'SEARCH' button. Below the search bar, a green circular icon with a gear symbol is visible.

A section titled 'Featured properties recommended for you' displays four resort cards:

- Melia Ho Tram Beach Resort**: Located in Hồ Tràm, Xã Phước Th... . Rating: ★★★★☆ 0 Reviews. Price: VND 4,458,000. View.
- The Sailing Bay Beach Resort**: Located in 107 Hồ Xuân Hương, P... . Rating: ★★★★☆ 0 Reviews. Price: VND 7,555,000. View.
- Pandanus Resort**: Located in 03 Nguyễn Hữu Thọ, P... . Rating: ★★★★★ 0 Reviews. Price: VND 3,206,000. View.
- Cereja Resort Dalat**: Located in Đường Hoa Phượng Tím ... . Rating: ★★★★★ 0 Reviews. Price: VND 1,950,000. View.

At the bottom left, there is a promotional message: "Discover seamless travel with KARTEL TRAVELS - your all-in-one platform." On the right, there are links for SERVICES (Tourist Spots, Hotel Information, Restaurant Infor, Resort Information) and CONTACT US (Email: info@karneltravels.com, Phone: +84 338805198).

**Description:** This is an Resort Information page. Leads to detailed information pages about hotel.

**From:** KARTEL Travel Service/ Resort Information on the menu taskbar.

**To:** Home, Introduction, KARTEL Travel Service, Contact Us, Account.

	<b>Prepared by (Student)</b> <b>Project Group No:02</b>	<b>Approved by (Faculty)</b> <b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Screen shots	<b>SWD/Form No.09/SS/Ver1.0</b>
<b>Effective Date:</b> 11/12/2023	<b>Version</b> 1.0	<b>Page No:</b> 40 of 70

## 4. Contact Us

✉ info@karneltravels.com | ☎ +84 338805198

KARNEL TRAVELS  
EST. 2023

Home Introduction Karnel Travels Service Contact Us Account

Discover Amazing Destinations  
Embark on a journey to explore breathtaking places and create unforgettable memories

**CONTACT INFO**

**ADDRESS**  
795 Fake Ave, Door 6  
Wonderland, CA 94107, USA  
karneltravels@info.com

**PHONE**  
+440 875369208  
+440 353363114

**CONTACT FORM**

Your Name

Email

Feedback

SEND MESSAGE

**SERVICES**

Tourist Spots  
Hotel Information  
Restaurant Info  
Resort Information

**CONTACT US**

✉ info@karneltravels.com  
☎ +84 338805198

KARNEL TRAVELS  
EST. 2023

Discover seamless travel with Karnel Travels - your all-in-one platform.

**Description:** This is a Contact Us page, used to listen to feedback from customers from travel services.

**From:** Contact Us on the menu taskbar.

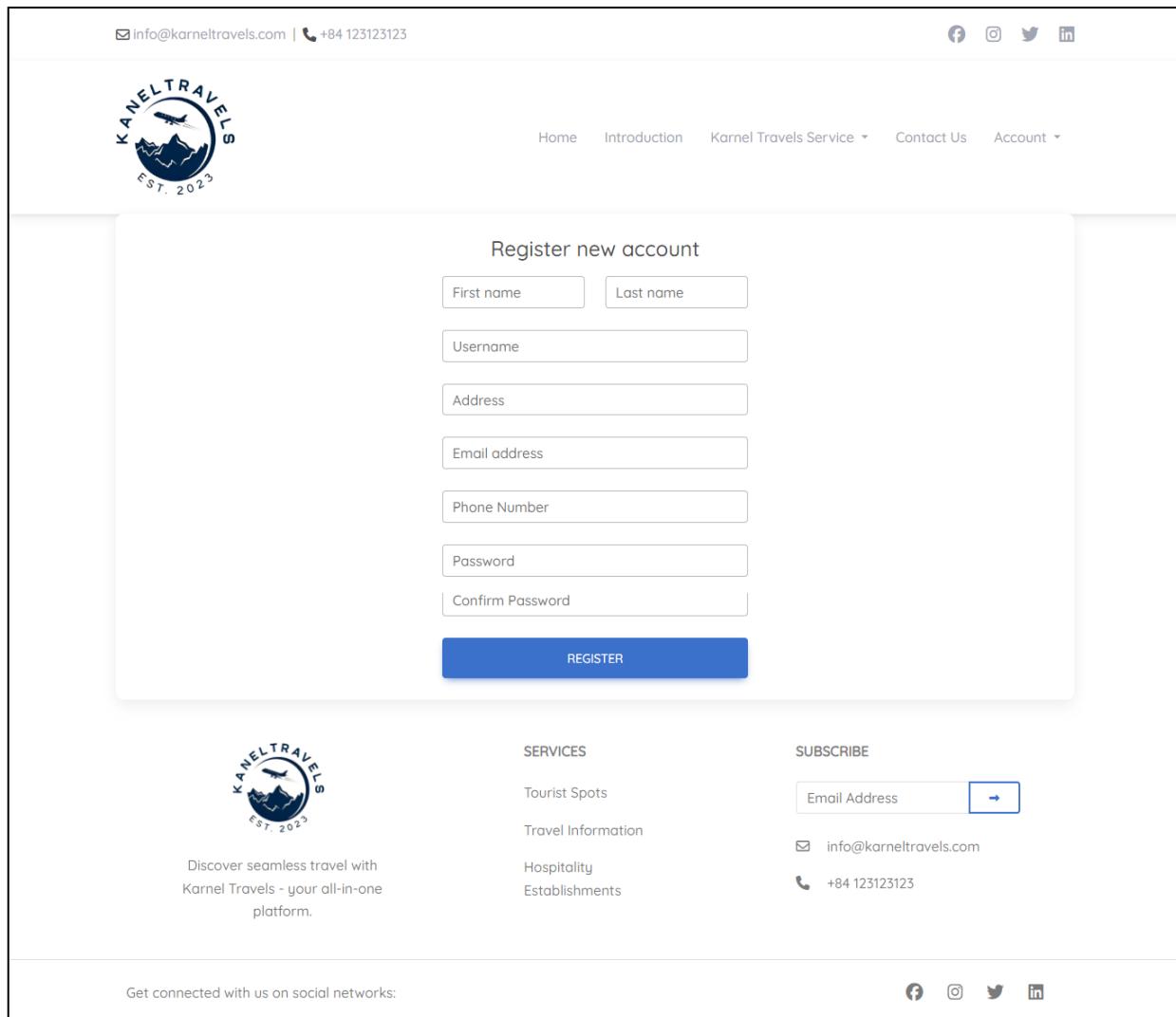
**To:** Home, Introduction, Karnel Travel Service, Account.

	<b>Prepared by (Student)</b> Project Group No:02	<b>Approved by (Faculty)</b> LE THANH NHAN
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Screen shots	<b>SWD/Form No.09/SS/Ver1.0</b>
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## 5. Account

### a. Register



The screenshot shows the 'Register new account' page of the KARTEL TRAVELS website. At the top, there is a header with the company logo, contact information (info@karneltravels.com, +84 123123123), and social media links (Facebook, Instagram, Twitter, LinkedIn). Below the header, the main content area features a registration form with fields for First name, Last name, Username, Address, Email address, Phone Number, Password, and Confirm Password. A blue 'REGISTER' button is located at the bottom of the form. At the bottom of the page, there is a footer section with the company logo, service links (Tourist Spots, Travel Information, Hospitality Establishments), a subscribe form with an email input field, and contact details (info@karneltravels.com, +84 123123123). There is also a section for connecting on social networks.

**Description:** This is Register page. Allows users to register for an account.

**From:** Account/Register on the menu taskbar.

**To:** Home, Introduction, Karnel Travel Service, Contact Us, Account.

	<b>Prepared by (Student)</b> <b>Project Group No:02</b>	<b>Approved by (Faculty)</b> <b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Screen shots	<b>SWD/Form No.09/SS/Ver1.0</b>
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## b .Login

info@karneltravels.com | +84 123123123

KARNEL TRAVELS  
EST. 2023

Home Introduction Karnel Travels Service Contact Us Account

Log in

Use a local account to log in.

Use another service to log in.

There are no external authentication services configured. See this [article](#) about setting up this ASP.NET application to support logging in via external services.

Username

Password

Remember me?

**LOG IN**

[Forgot your password?](#)

[Register as a new user](#)

[Resend email confirmation](#)

Discover seamless travel with Karnel Travels - your all-in-one platform.

SERVICES

Tourist Spots

Travel Information

Hospitality Establishments

SUBSCRIBE

Email Address

info@karneltravels.com

+84 123123123

Get connected with us on social networks:

**Description:** This is a Login page. Allows users to Login for an account.

**From:** Account/Login on the menu taskbar.

**To:** Home, Introduction, Karnel Travel Service, Contact Us, Account.

	<b>Prepared by (Student)</b> <b>Project Group No:02</b>	<b>Approved by (Faculty)</b> LE THANH NHAN
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Screen shots	<b>SWD/Form No.09/SS/Ver1.0</b>
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### c. User Profile

**Description:** This is a Profile page. Allows users to update information for an account.

**From:** When you successfully log in to your account. Click Account/Profile on Menu task bar.

**To:** Home, Introduction, KARTEL Travel Service, Contact Us, Account.

	<b>Prepared by (Student)</b> <b>Project Group No:02</b>	<b>Approved by (Faculty)</b> <b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Screen shots	<b>SWD/Form No.09/SS/Ver1.0</b>
<b>Effective Date:</b> 11/12/2023	<b>Version</b> 1.0	<b>Page No:</b> 44 of 70

## 6. Booking

### a. Booking cart

The screenshot shows a booking cart for 'Super Hotel Candle'. At the top, there's an email and phone number: info@karneltravels.com | +84 338805198. Below that is the Karnel Travels logo (a circular emblem with a plane and mountains) and the text 'EST. 2023'. The main content area has a title 'Super Hotel Candle', location '287 Đội Cấn, Liễu Giai, Quận Ba Đình, Hà Nội, Việt Nam', price 'VND 1,624,500', and a rating of 0 reviews. A descriptive paragraph about the hotel's staff and location follows. To the right is a circular image of the hotel building at night. A sidebar lists 'Amenities and Facilities' with icons: 24/7 Check-in (green), Complimentary Wi-Fi (green), Luggage Storage (green), Daily Room Cleaning (green), Elevator Access (green), and Cable/Satellite TV (red). At the bottom, there's a section for 'Super Hotel Candle' with the same logo and amenities list.

**Description:** This is a Booking popup. Allows users to update/delete booking services.

**From:** When you successfully log in to your account. Click Booking on Menu task bar.

**To:** Home, Introduction, Karnel Travel Service, Contact Us, Account

	<b>Prepared by (Student)</b> <b>Project Group No:02</b>	<b>Approved by (Faculty)</b> <b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Screen shots	<b>SWD/Form No.09/SS/Ver1.0</b>
<b>Effective Date:</b> 11/12/2023	<b>Version</b> 1.0	<b>Page No:</b> 45 of 70

## b. Payment

✉ info@karneltravels.com | ☎ +84 338805198
KARNEL TRAVELS  
EST. 2023
Home
Introduction
Karnel Travels Service
Contact Us
Account

Room Information



Location: 287 Đội Cấn, Liễu Giai, Quận Ba Đình, Hà Nội, Việt Nam  
Price: VND 1,624,500

Your Information

Your Name



Phone Number

Check-In

Check-Out

Total: VND 1624500
**CREATE**



Discover seamless travel with Karnel Travels - your all-in-one platform.

SERVICES

- Tourist Spots
- Hotel Information
- Restaurant Infor
- Resort Information

CONTACT US

- ✉ info@karneltravels.com
- ☎ +84 338805198

**Description:** This is a Payment page. Allows users to payment services.

**From:** When you successfully log in to your account. Click Payment on Booking popup.

**To:** Home, Introduction, Karnel Travel Service, Contact Us, Account

	<b>Prepared by (Student)</b> <b>Project Group No:02</b>	<b>Approved by (Faculty)</b> <b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Screen shots	<b>SWD/Form No.09/SS/Ver1.0</b>
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### c. Comment/ Rating

**Description:** This is a Your booking page. Allows users to check if the booking is in a successful or processing status.

**From:** When you successfully booking to your account. Click My Booking on Account and click COMPLETED.

**To:** Home, Introduction, Karnel Travel Service, Contact Us, Account.

	<b>Prepared by (Student)</b> <b>Project Group No:02</b>	<b>Approved by (Faculty)</b> <b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Screen shots	<b>SWD/Form No.09/SS/Ver1.0</b>
<b>Effective Date:</b> 11/12/2023	<b>Version</b> 1.0	<b>Page No:</b> 47 of 70

The screenshot displays a booking information page for 'Gold Plaza Hotel Da Nang'. At the top, there's a feedback pop-up asking 'How was your experience?' with five yellow stars. Below it, the 'Room Information' section shows a large image of the hotel's infinity pool at sunset, its code (1), location (11 Trần Thị Lý, Quận Hải Châu, Đà Nẵng, Việt Nam), price (647,000), and benefits (24/7 Check-in, Complimentary Wi-Fi, Luggage Storage, Parking Available, Elevator Access, Cable/Satellite TV). To the left is the 'Guest Information' section with name (AdminFirstName AdminLastName) and phone (1234567890). To the right is the 'Booking Information' section with check-in (1/8/2024 12:00:00 AM), check-out (1/9/2024 12:00:00 AM), price (647000), and status (Completed). A 'RATING' button is visible. The footer features the KARTEL TRAVELS logo, services like Tourist Spots, Hotel Information, Restaurant Infor, and Resort Information, and contact details (info@karneltravels.com, +84 338805198).

**Description:** This is a Booking Information page. Allows users to comment and rating service.

**From:** When you click COMPLETED and click View. Then click RATING, a pop up window will appear where you can rate and comment (limited to 1 use only).

**To:** Home, Introduction, Karnel Travel Service, Contact Us, Account

	<b>Prepared by (Student)</b> <b>Project Group No:02</b>	<b>Approved by (Faculty)</b> <b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Screen shots	<b>SWD/Form No.09/SS/Ver1.0</b>
<b>Effective Date:</b> 11/12/2023	<b>Version</b> 1.0	<b>Page No:</b> 48 of 70

## B. ADMIN

### 1. Dashboard

The screenshot shows the Karnel Travel Admin Dashboard. On the left, a sidebar lists various management categories: Customer, Hotel, Resort, Restaurant, TouristSpot, Travel, Booking, and Feed Back. The 'Dashboard' tab is currently selected. The main content area features a 'Welcome to Karnel Travel!' message with a small illustration of a person at a desk. Below this, there are four data cards: 'Booking' (0), 'Tourist' (2), 'Hotel' (4), and 'Restaurant' (4). Each card has a small icon and a three-dot menu button.

**Description:** This is the main page when the account logs in with admin rights. Allows management of some website information.

**From:** Admin/Dashboard

**To:** Customer, Tour Management, Booking Management, Feedback Management.

	<b>Prepared by (Student)</b> Project Group No:02	<b>Approved by (Faculty)</b> LE THANH NHAN
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Screen shots	<b>SWD/Form No.09/SS/Ver1.0</b>
<b>Effective Date:</b> 11/12/2023	<b>Version</b> 1.0	<b>Page No:</b> 49 of 70

## 2. Customer

The screenshot shows a user interface for managing customers. On the left, there's a sidebar with a logo, 'Dashboard', 'MANAGEMENT', and 'Customer' selected. The main area has a header 'Customer' with a back arrow. Below it is a table with columns: FULL NAME, EMAIL, PHONE NUMBER, ROLE, STATUS, and ACTIONS. The data includes:

FULL NAME	EMAIL	PHONE NUMBER	ROLE	STATUS	ACTIONS
asdas dasadasd	test002@g.g	1111111111	User	X	<input checked="" type="checkbox"/>
fasfasf lsadasf	test001@g.g	1232312312	User	✓	<input checked="" type="checkbox"/>
adminsecond adminsecond	admin02@gg.gg	1273812738	User	✓	<input checked="" type="checkbox"/>
AdminFirstName AdminLastName	karneltravel@info.com	1234567890	Admin	✓	<input checked="" type="checkbox"/>

This screenshot shows a modal dialog titled 'Change User Role'. It displays the current role as 'User' and allows selecting a new role from a dropdown menu. It also shows the current lockout status as 'Locked' and provides a dropdown menu for changing it. At the bottom are 'Close' and 'Save changes' buttons.

**Description:** This is the Cutomer page when the account logs in with admin rights. Allows management of some customer information.

**From:** Admin/Customer.

**To:** Dashboard, Customer, Tour Management, Booking Management, Feedback Management.

	<b>Prepared by (Student)</b> <b>Project Group No:02</b>	<b>Approved by (Faculty)</b> <b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Screen shots	<b>SWD/Form No.09/SS/Ver1.0</b>
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### 3. Tourist Management

#### 3.1 Tour Management

##### a. Tour

The screenshot displays the 'TouristSpot List' page of the KARTEL TRAVEL application. The left sidebar, titled 'KARTEL TRAVEL', contains a navigation menu with the following items: Dashboard, MANAGEMENT (Customer, Hotel, Resort, Restaurant), TouristSpot (selected), Travel, Booking, and Feed Back. The main content area is titled 'TouristSpot List' and features a table with two entries: 'Đà Nẵng - Vũng Tàu' and 'Sài Gòn - Đà Lạt'. The table includes columns for 'NAME' and 'ACTIONS'. A search bar and a blue 'Add Tourist' button are located at the top right of the main content area.

**Description:** This is the Tour Management page when the account logs in with admin rights. Allows management of some Tour information.:

**From:** Tour Management/Tour

**To:** Dashboard, Customer, Tour Management, Booking Management, Feedback Management.

	<b>Prepared by (Student)</b> Project Group No:02	<b>Approved by (Faculty)</b> LE THANH NHAN
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Screen shots	<b>SWD/Form No.09/SS/Ver1.0</b>
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### b.Create Tours

The screenshot displays the 'TouristSpot | Create' page within the Kernal Travel application. The left sidebar features a navigation menu with icons for Dashboard, Customer, Hotel, Resort, Restaurant, and TouristSpot (highlighted in blue). Below these are Travel, Booking, and Feed Back options. The main content area is titled 'Add a new Tourist' and contains two tabs: 'TouristSpot Information' and 'TouristSpot Description'. Under 'Information', there are fields for NAME (TouristSpot Name), ADDRESS (TouristSpot Address), HOTEL (No Select), RESORT (No Select), and RESTAURANT (No Select). Under 'Description', there is a rich text editor toolbar and a placeholder for a 'Hotel Thumbnail' with a 'CHOOSE FILE' button.

**Description:** This is the Create Tour page. Allows customization to create a tour according to your partner's needs.

**From:** Tour Management/Tour/Create

**To:** Dashboard, Customer, Tour Management, Booking Management, Feedback Management.

	<b>Prepared by (Student)</b> Project Group No:02	<b>Approved by (Faculty)</b> LE THANH NHAN
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Screen shots	<b>SWD/Form No.09/SS/Ver1.0</b>
<b>Effective Date:</b> 11/12/2023	<b>Version</b> 1.0	<b>Page No:</b> 52 of 70

## 3.2 Restaurant Management

### a. Restaurant

The screenshot displays the Karnel Travel software interface. On the left, a vertical sidebar lists various management categories: Dashboard, MANAGEMENT (Customer, Hotel, Resort), Restaurant (which is selected and highlighted in blue), TouristSpot, Travel, Booking, and Feed Back. The main content area is titled 'Restaurant' and shows a 'Restaurant List' with four entries: Gold Plaza Restaurant Da Nang, Bel Marina Hoi An Resort, Dolce by Wyndham Hanoi, and Goldient Boutique DaLat. Each entry in the list includes a 'NAME' column, an 'ACTIONS' column with a 'Details' link, and a small blue box containing the number '1' at the bottom right of the list.

**Description:** This is the Tour Management. Allows management of some Restaurant information.:

**From:** Tour Management/Restaurant

**To:** Dashboard, Customer, Tour Management, Booking Management, Feedback Management.

	<b>Prepared by (Student)</b> Project Group No:02	<b>Approved by (Faculty)</b> LE THANH NHAN
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Screen shots	<b>SWD/Form No.09/SS/Ver1.0</b>
<b>Effective Date:</b> 11/12/2023	<b>Version</b> 1.0	<b>Page No:</b> 53 of 70

## b.Create Restaurant

The screenshot displays the 'Restaurant | Create' page within the Karnel Travel application. On the left, a vertical sidebar lists various management categories: Dashboard, MANAGEMENT (Customer, Hotel, Resort), Restaurant (selected and highlighted in blue), TouristSpot, Travel, Booking, and Feed Back. The main content area is titled 'Add a new Restaurant'. It contains three main input sections: 'Restaurant Information' (NAME, ADDRESS, PRICE), 'Restaurant Description' (with a rich text editor toolbar), and 'Restaurant Thumbnail' (a placeholder image with a wavy line and a 'CHOOSE FILE' button). At the top right, there are 'Discard' and 'Publish' buttons.

**Description:** This is the Create Restaurant page. Allows customization to create a restaurant according to your partner's needs.

**From:** Tour Management/ Restaurant/Create

**To:** Dashboard, Customer, Tour Management, Booking Management, Feedback Management.

	<b>Prepared by (Student)</b> Project Group No:02	<b>Approved by (Faculty)</b> LE THANH NHAN
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Screen shots	<b>SWD/Form No.09/SS/Ver1.0</b>
<b>Effective Date:</b> 11/12/2023	<b>Version</b> 1.0	<b>Page No:</b> 54 of 70

### 3.3 Hotel Management

#### a. Hotel

**Description:** This is the Hotel Management. Allows management of some Hotel information.:

**From:** Tour Management/Hotel

**To:** Dashboard, Customer, Tour Management, Booking Management, Feedback Management.

	<b>Prepared by (Student)</b> <b>Project Group No:02</b>	<b>Approved by (Faculty)</b> <b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Screen shots	<b>SWD/Form No.09/SS/Ver1.0</b>
<b>Effective Date:</b> 11/12/2023	<b>Version</b> 1.0	<b>Page No:</b> 55 of 70

## b. Create Hotel

The screenshot displays the 'Karnel Travel' application's 'Create Hotel' feature. On the left, a vertical sidebar lists various management categories: Dashboard, MANAGEMENT (Customer, Hotel, Resort, Restaurant, TouristSpot, Travel, Booking, Feed Back), and a general category (Feed Back). The 'Hotel' option is currently selected and highlighted with a purple background. The main content area is titled 'Add a new Hotel'. It includes a 'Hotel Information' section with fields for 'NAME' (labeled 'Hotel name') and 'ADDRESS' (labeled 'Hotel address'), along with a 'PRICE' field. Below this is a 'Hotel Description' section containing a rich text editor toolbar and a large text input area. To the right is a 'Hotel Thumbnail' section featuring a wavy line graphic and a 'CHOOSE FILE' button.

**Description:** This is the Create Hotel page. Allows customization to create a hotel according to your partner's needs.

**From:** Tour Management/ Hotel/Create

**To:** Dashboard, Customer, Tour Management, Booking Management, Feedback Management.

	<b>Prepared by (Student)</b> Project Group No:02	<b>Approved by (Faculty)</b> LE THANH NHAN
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Screen shots	<b>SWD/Form No.09/SS/Ver1.0</b>
<b>Effective Date:</b> 11/12/2023	<b>Version</b> 1.0	<b>Page No:</b> 56 of 70

### 3.4 Resort Management

#### a. Resort

The screenshot displays the Kernal Travel software interface. On the left, a vertical sidebar lists various management categories: Dashboard, MANAGEMENT (Customer, Hotel, **Resort**, Restaurant, TouristSpot, Travel, Booking, Feed Back). The 'Resort' option is highlighted with a blue background. The main content area is titled 'Resort List' and shows a table with four rows of resort information. Each row contains the resort name and a 'Details' link. A search bar and a 'Add Resort' button are also visible.

NAME	ACTIONS
Melia Ho Tram Beach Resort	<a href="#">Details</a>
The Sailing Bay Beach Resort	<a href="#">Details</a>
Pandanus Resort	<a href="#">Details</a>
Cereja Resort Dalat	<a href="#">Details</a>

**Description:** This is the Resort Management. Allows management of some Resort information.:

**From:** Tour Management/Resort

**To:** Dashboard, Customer, Tour Management, Booking Management, Feedback Management.

	<b>Prepared by (Student)</b> <b>Project Group No:02</b>	<b>Approved by (Faculty)</b> LE THANH NHAN
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Screen shots	<b>SWD/Form No.09/SS/Ver1.0</b>
<b>Effective Date:</b> 11/12/2023	<b>Version</b> 1.0	<b>Page No:</b> 57 of 70

### b. Create Resort

Karnel Travel

| Resort | Create

Add a new Resort

Resort Information

NAME

ADDRESS

PRICE

Resort address

Resort Description

Resort Thumbnail

CHOOSE FILE

Discard Publish

**Description:** This is the Create Resort page. Allows customization to create a resort according to your partner's needs.

**From:** Tour Management/ Resort /Create

**To:** Dashboard, Customer, Tour Management, Booking Management, Feedback Management.

	<b>Prepared by (Student)</b> Project Group No:02	<b>Approved by (Faculty)</b> LE THANH NHAN
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Screen shots	<b>SWD/Form No.09/SS/Ver1.0</b>
<b>Effective Date:</b> 11/12/2023	<b>Version</b> 1.0	<b>Page No:</b> 58 of 70

## 4.Booking Management

**Description:** This is the booking management page. Used to manage paid customer information

**From:** Booking Management/ Booking

**To:** Dashboard, Customer, Tour Management, Booking Management, Feedback Management.

	<b>Prepared by (Student)</b> <b>Project Group No:02</b>	<b>Approved by (Faculty)</b> LE THANH NHAN
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Screen shots	<b>SWD/Form No.09/SS/Ver1.0</b>
<b>Effective Date:</b> 11/12/2023	<b>Version</b> 1.0	<b>Page No:</b> 59 of 70

## 5. Feedback Management

### a. Feedback

The screenshot displays the Karnel Travel Feedback Management interface. On the left, a sidebar menu lists various travel-related modules: Dashboard, Customer, Hotel, Resort, Restaurant, TouristSpot, Travel, Booking, and Feed Back (which is currently selected). The main content area is titled 'FeedBack List' and shows a single feedback entry. The entry details are: Username - AdminFirst..., Email - 1234567890, Date - 14:09:18 01/07/2024, Comment - Good, and Actions - Details. A search bar is also visible at the top of the main content area.

**Description:** This is the feedback management page. Used to manage customer information that has provided feedback about the services the company has provided.

**From:** Feedback Management/ Feedback

**To:** Dashboard, Customer, Tour Management, Booking Management, Feedback Management.

	<b>Prepared by (Student)</b> Project Group No:02	<b>Approved by (Faculty)</b> LE THANH NHAN
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b>	<b>Document Name:</b> Checklist of Validations	<b>SWD/Form No.10/CLV/Ver1.0</b>
<b>Effective Date:</b>	<b>Version 1.0</b>	<b>Page No: 60 of 70</b>

## Checklist of Validations

<b>Option</b>	<b>Validated</b>
Do all numeric variables have a default value of zero?	YES
Does the administrator have all the rights to create and delete the records?	YES
Are all the records properly fed into the appropriate database?	YES
Have all the modules been properly integrated and are completely functional?	YES
Have all the Design and Coding Standards been followed and implemented?	YES
Is the GUI design consistent all over?	YES
Is the navigation sequence correct through all the forms/screens in the application?	YES
Is exception handling mechanism implemented in all the screens?	YES
Are all the program codes working?	YES

	<b>Prepared by (Student)</b> <b>Project Group No:02</b>	<b>Approved by (Faculty)</b> LE THANH NHAN
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travel	<b>Document Name:</b> Submission Checklist	<b>SWD/Form No.11/SCL/Ver1.0</b>
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## Submission Checklist

Sr.No.	Particulars	Yes	No	NA	Comments
1.	Are all users able to search for a particular record?	Yes			
2.	Are all old records properly saved and retrieved when required?	Yes			
3.	Have all modules been properly integrated and are completely functional?	Yes			
4.	Are GUI contents devoid of spelling mistakes?	Yes			
5.	Is the application user-friendly?	Yes			
6.	Is the project published properly into a setup file?	Yes			

	<b>Prepared by (Student)</b> <b>Project Group No:02</b>	<b>Approved by (Faculty)</b> LE THANH NHAN
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Task Sheet	<b>SWD/Form</b> No.12/TS/Ver1.0
<b>Effective Date:</b> 11/12/2023	<b>Version</b> 1.0	<b>Page No:</b> 62 of 70

No	Member	Task	Table Name	Activity Plan	Date of Preparation of Activity Plan		
				Planned Start Date	Actual Start Date	Actual Days	Status
1	<b>Hứa Trường An</b>	Admin	Feedback	16/11/2023	15/11/2023	8	OK
2				22/11/2023	21/11/2023	9	OK
3				20/11/2023	20/11/2023	10	OK
4		User	Restaurant	23/11/2023	22/11/2023	9	OK
5				18/11/2023	17/11/2023	11	OK

1	<b>Lê Bá Thành</b>	Admin	Hotel	15/11/2023	14/11/2023	12	OK
2				16/11/2023	16/11/2023	11	OK
3				17/11/2023	16/11/2023	13	OK
4				18/11/2023	17/11/2023	12	OK
5		User	Resort	19/11/2023	18/11/2023	11	OK
6				20/11/2023	20/11/2023	10	OK

	<b>Prepared by (Student)</b> <b>Project Group No:</b>	<b>Approved by (Faculty)</b> <b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> Karnel Travels	<b>Document Name:</b> Task Sheet	<b>SWD/Form</b> No.12/TS/Ver1.0
<b>Effective Date:</b> 11/12/2023	<b>Version</b> 1.0	<b>Page No:</b> 63 of 70

1	<b>Nguyễn Trung Quân</b>	Admin	<i>Booking Management</i>	User UserRoles	16/11/2023	16/11/2023	11	OK
2			<i>Customer Management</i>		14/11/2023	14/11/2023	12	OK
3		User	<i>Account + Login/Logout</i>	Booking Rating Coment	14/11/2023	15/11/2023	10	OK
4			<i>Comment + Rating</i>		17/11/2023	16/11/2023	12	OK
5			<i>Booking</i>		16/11/2023	16/11/2023	10	OK

1	<b>Lê Thành Đạt</b>	Admin	<i>Tourist Management: Restaurant, Resort</i>	Restaurant				Cancel
2								Cancel
3		User	<i>Travel Service/Restaurant, Resort</i>	Resort				Cancel
4			<i>Advanced Search</i>					Cancel

	<b>Prepared by (Student)</b> <b>Project Group No:</b>	<b>Approved by (Faculty)</b> <b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		