



**FPT ACADEMY INTERNATIONAL**  
**FPT – APTECH COMPUTER EDUCATION**

**Centre Name: ACE-THUDUC-1-FPT**

# FLAVORS

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<b>Semester:</b>	1	
<b>Class Number:</b>	T1.2406.E1	
<b>Group Number:</b>	2	
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Date: September 2024

**This is to certify that**

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**have successfully designed and developed:**

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**Submitted by:**

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**Date of issue:** \_\_\_\_\_

**Authorized Signature:**

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## **SYNOPSIS**

FLAVORS are a young company, born of a modern and affordable kitchen. They carry in their DNA the creativity, joy, and entrepreneurial spirit. More than a seasoning brand, FLAVORS is the main ingredient in an incredible story to share: a passion for food. Good cooking for them is the creative cuisine. They built their product mix uniting aromas and flavors in a unique way, with all the knowledge. Creativity is in the right choices: working with non-industrialized ingredients, choosing long-time producers, and caring for a healthier life. They also combine unique flavors and blends to goals that go beyond a recipe, they want to break prejudices and translate the best traditions of the good table in a current and uncomplicated way. FLAVORS rethinks how people and businesses relate to each other and thickens a new gastronomic moment. They believe in the direct and attentive relationship with each client. They architect their products to value the best moments around the table. They are encouraging the culture of eating well and good cuisine. This is the motto that makes them wake up early every day. The company is involved in trading and manufacturing a wide range of Organic Products and spices to the consumers all around the global market. The company has wide variety of collection of products.

## **ANALYSIS**

### **1. Purpose of the Website**

The website is developed to provide detailed information about the spices and other organic products that the client company FLAVORS offers. It includes information and various images of the products themselves as well as their price and allows the user to provide reviews.

### **2. Design and Interface**

- The website features a user-friendly environment and navigation. Key navigation links are positioned at the top for easy access to information, with highlights added for easy identification of the current active page as well as the option that is being hovered on.
- The responsive interface and color scheme are harmoniously combined to create a visually appealing and engaging experience for users.

### **3. Technical Requirements**

- The website must be responsive and perform well across all major browsers including Chrome, IE, Firefox, etc., ensuring accessibility from various devices and platforms.

- It utilizes a Single-Page-Application (SPA) approach to deliver a seamless and fast web browsing experience.
- Features are designed to meet technical requirements, facilitating quick and accurate loading and display of information.

## **CUSTOMER REQUIREMENTS SPECIFICATIONS**

### **Client: FLAVORS**

#### **1. Functional Requirements**

The portal will be designed as a Single-Page-Application and responsive Website with a set of pages and menus that represent choice of activities to be performed. The pages, menus, and other visual elements must be designed in a visually appealing manner with attractive fonts, colors, and animations.

All of these should also be laid out in a responsive manner.

The Web site is to be created based on the following requirements.

- 1) The Top of the Page should be presented with a suitable logo and banner with images of spices.
- 2) Sections like Best Sellers, New Arrivals, Hot Deals and Categories should be created with listing of products in these categories.
- 3) Clicking on a product should open pop-up window with details and images of the spice along with the price. Multiple images should be provided with scrolling option.
- 4) Gallery should be added for viewing different images.
- 5) User must be allowed to provide review.
- 6) Site map, Gallery, About us, Contact us link must be added.
- 7) About Us and Contact Us: This menu option should display Email id, address, and contact number.
- 8) Navigation must be made smoother.
- 9) Uniformity in the designing must be maintained in the website.

Over and above this, the portal should implement the following functionalities:

- Display a continuous scrolling ticker at the bottom of the page with current date, time, and location (hint: Use geolocation features of HTML5).
- Display a visitor count at the top right corner of the page beside a logo image.

- The menu options should change color on hover and also after clicking.
- Fade in and fade out options can be used for the menus.

## **2. Hardware/ Software Requirements**

### **2.1. Hardware**

- Intel Core i3/i5 Processor or higher
- 8 GB RAM or above
- Color SVGA
- 500 GB Hard Disk space
- Mouse
- Keyboard

### **2.2. Software**

Technologies to be used:

- Frontend: HTML5, CSS, Bootstrap, JavaScript, jQuery, React/AngularJS, Figma, XML
- Data Store: JSON files or TXT files

Other Requirements:

- Operating Portal: Windows
- Browsers: Edge, Chrome, Mozilla Firefox, Safari

## **SCOPE OF THE WEBSITE**

### **1. Home**

Display products categories that users can navigate to.

- **Best Sellers:** A list of currently best-selling products.
- **New Arrivals:** A list of new products.
- **Hot Deals:** A list of products that are on sale.
- **Categories:** Display a variety of categories of spices and organic products.

## **2. Gallery**

A photo gallery featuring numerous spices and organic products that FLAVOR offers as well as images of dishes that these products can be used in.

## **3. About Us**

An introduction to the company FLAVORS as well as their mission statement and customer's testimonials.

## **4. Contact Us**

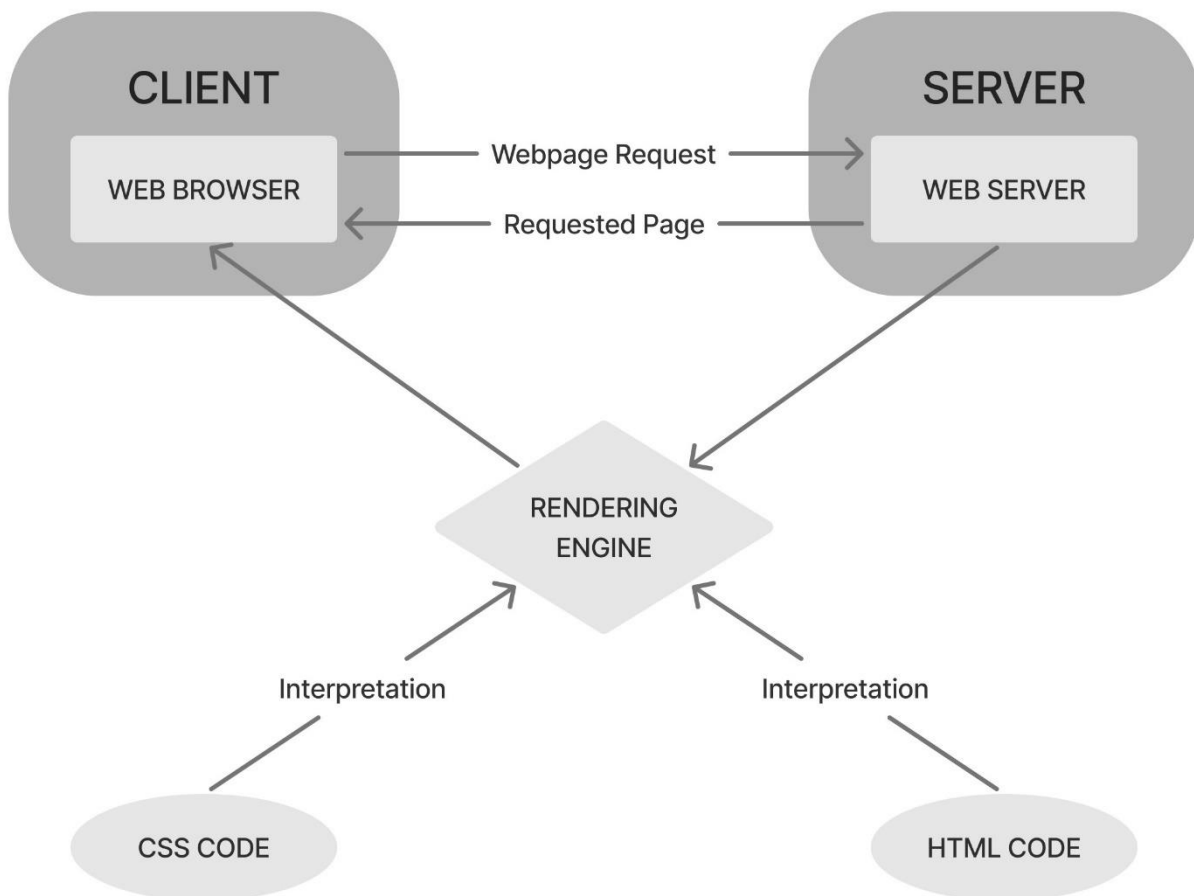
Contact information including email address and phone number for users to reach out or send feedback.

## **5. Site Map**

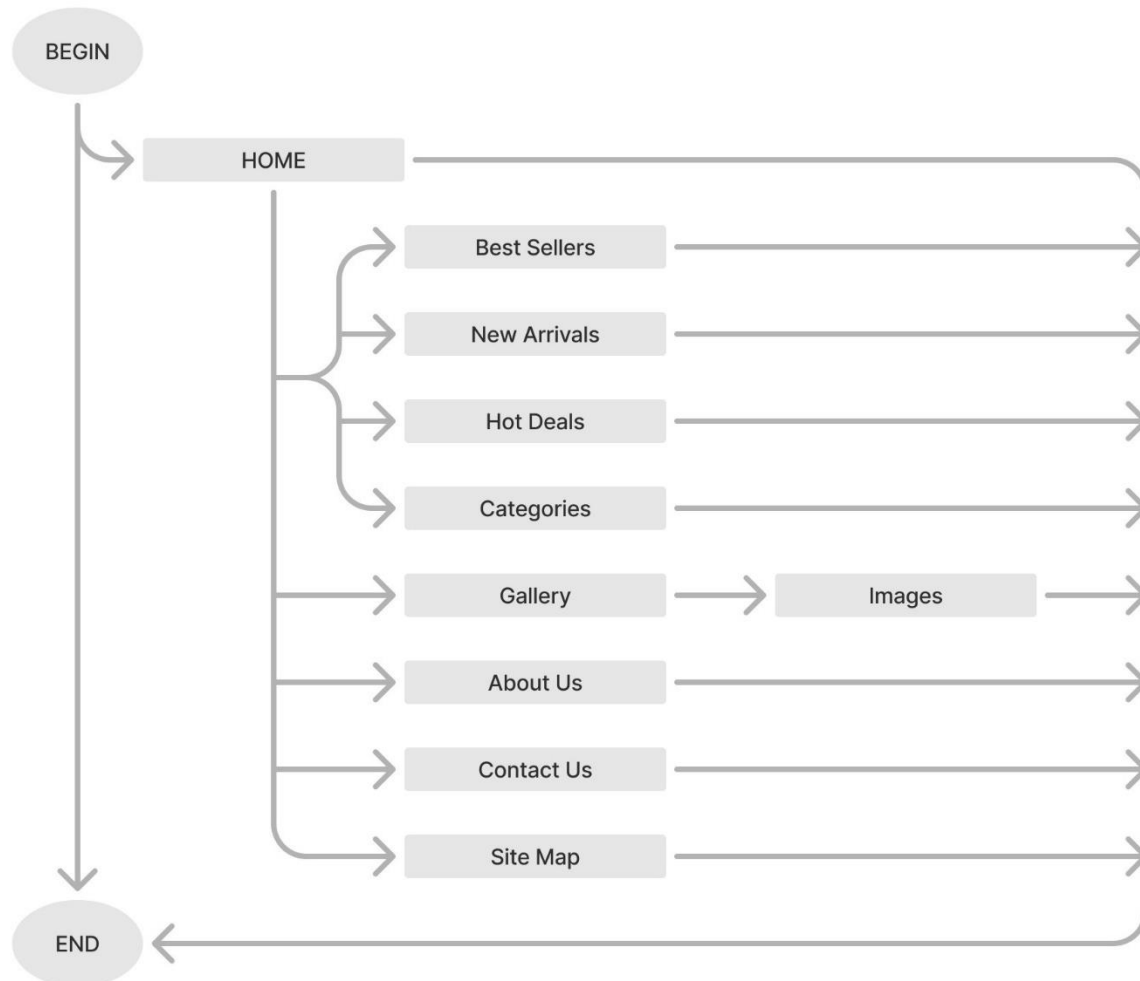
Display a map of the site with various links for users to navigate to.



## ARCHITECTURE AND DESIGN OF THE SYSTEM



## DIAGRAM OF THE WEBSITE

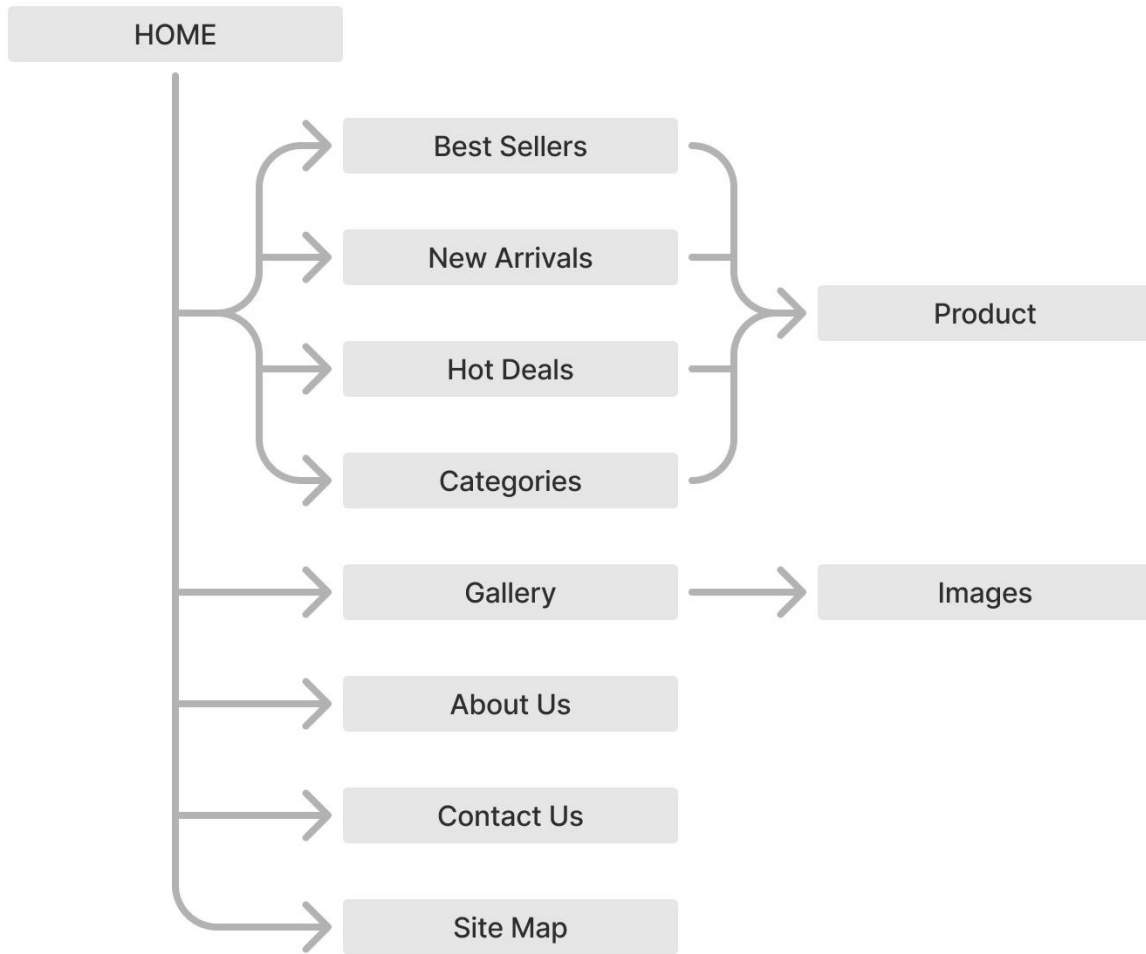


## TASK SHEET REVIEW 1

No.	Task	Project Title	Activity Plan prepared by	Date of Preparation of Activity Plan			
				Actual Start Date	Actual Days	Team-mate Name	Status
1	Synopsis	FLAVORS	Nguyen	26/09/24	1	Nguyen	Completed
2	Analysis			26/09/24	1	Trung	Completed
3	Scope of the Project			26/09/24	1	Manh	Completed
4	Architecture and Design of the System			28/09/24	1	Nguyen	Completed
5	Diagram of the Website			28/09/24	1	Trung	Completed
6	Task Sheet Review			28/09/24	1	Manh	Completed

<b>Date:</b> 30 Sep 2024	
Signature of Instructor:  <b>Le Mong Thuy</b>	Signature of Team Leader:  <b>Phan Huy Nguyen</b>

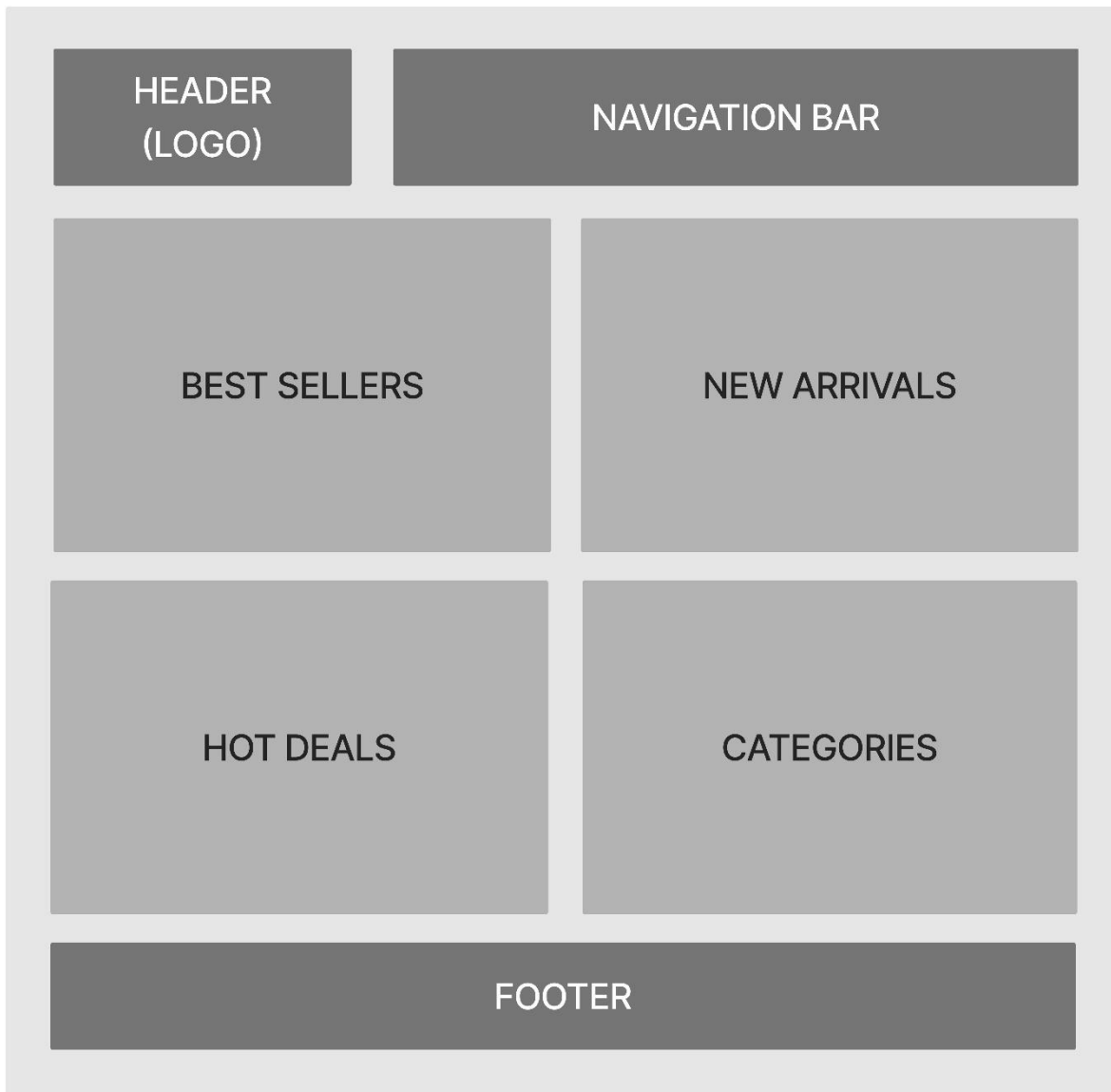
## SITE MAP



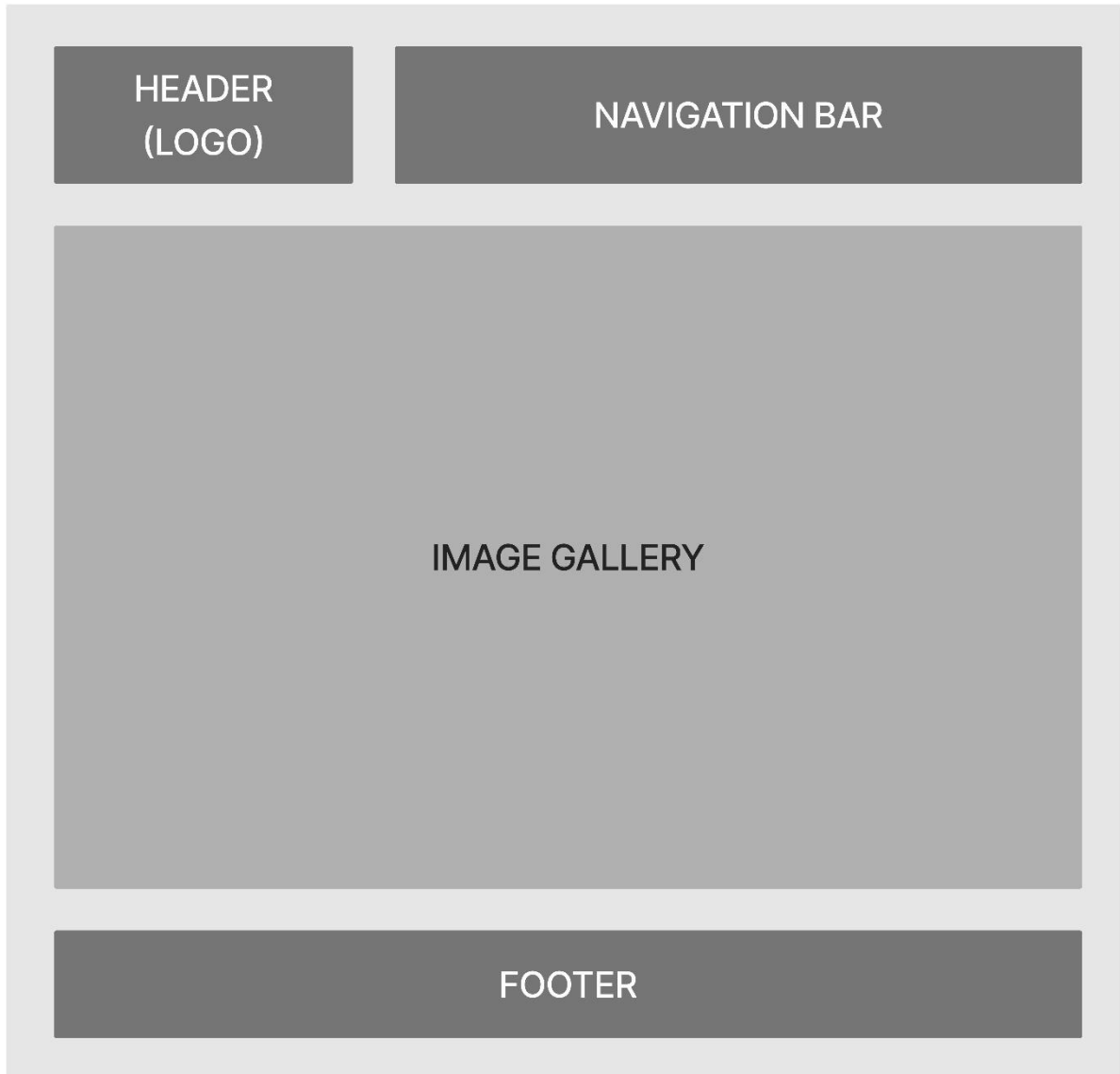
## MOCK OF THE WEBSITE

### 1. Home

- 1.1. Best Sellers
- 1.2. New Arrivals
- 1.3. Hot Deals
- 1.4. Categories



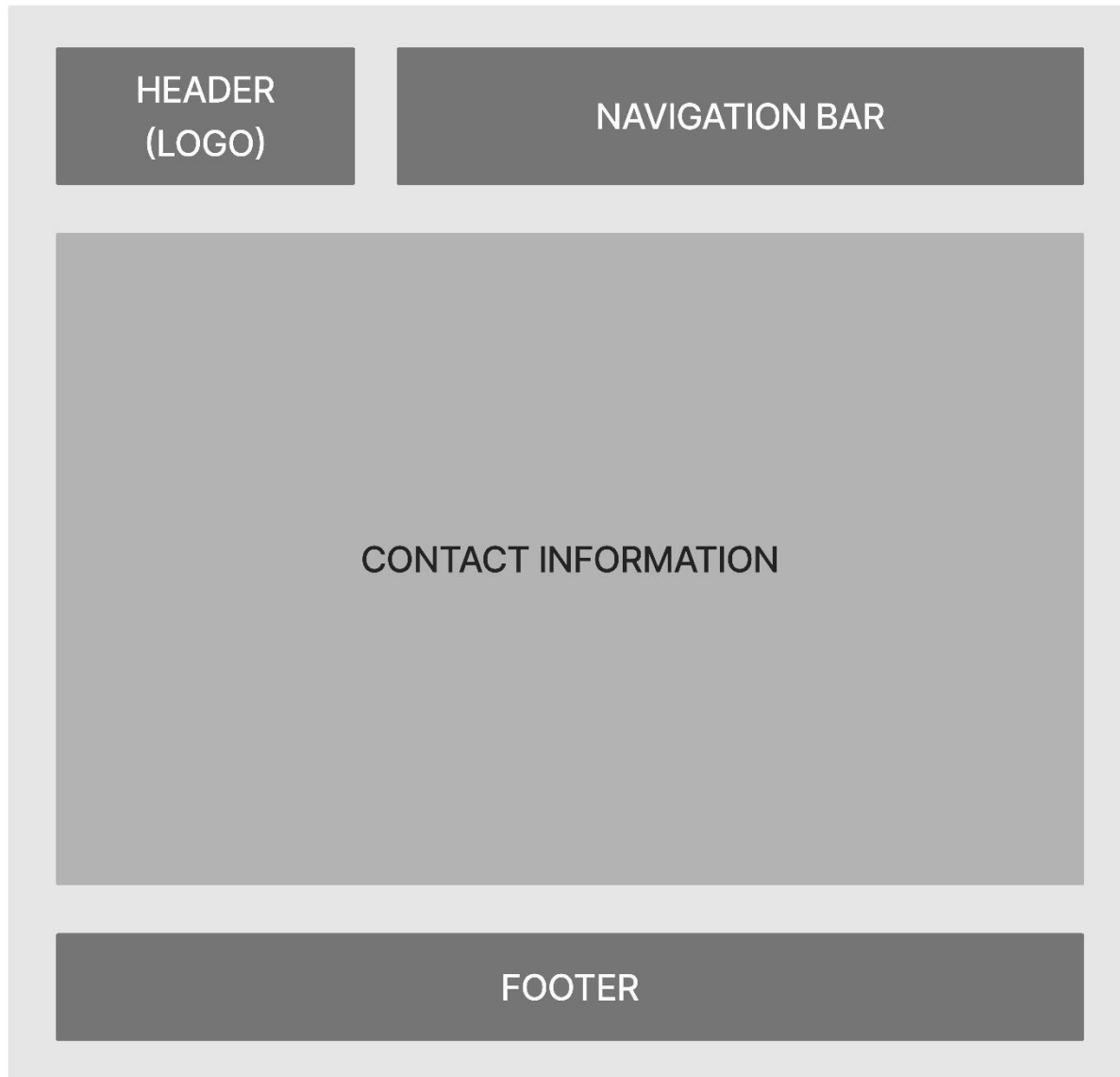
## 2. Gallery



### 3. About Us

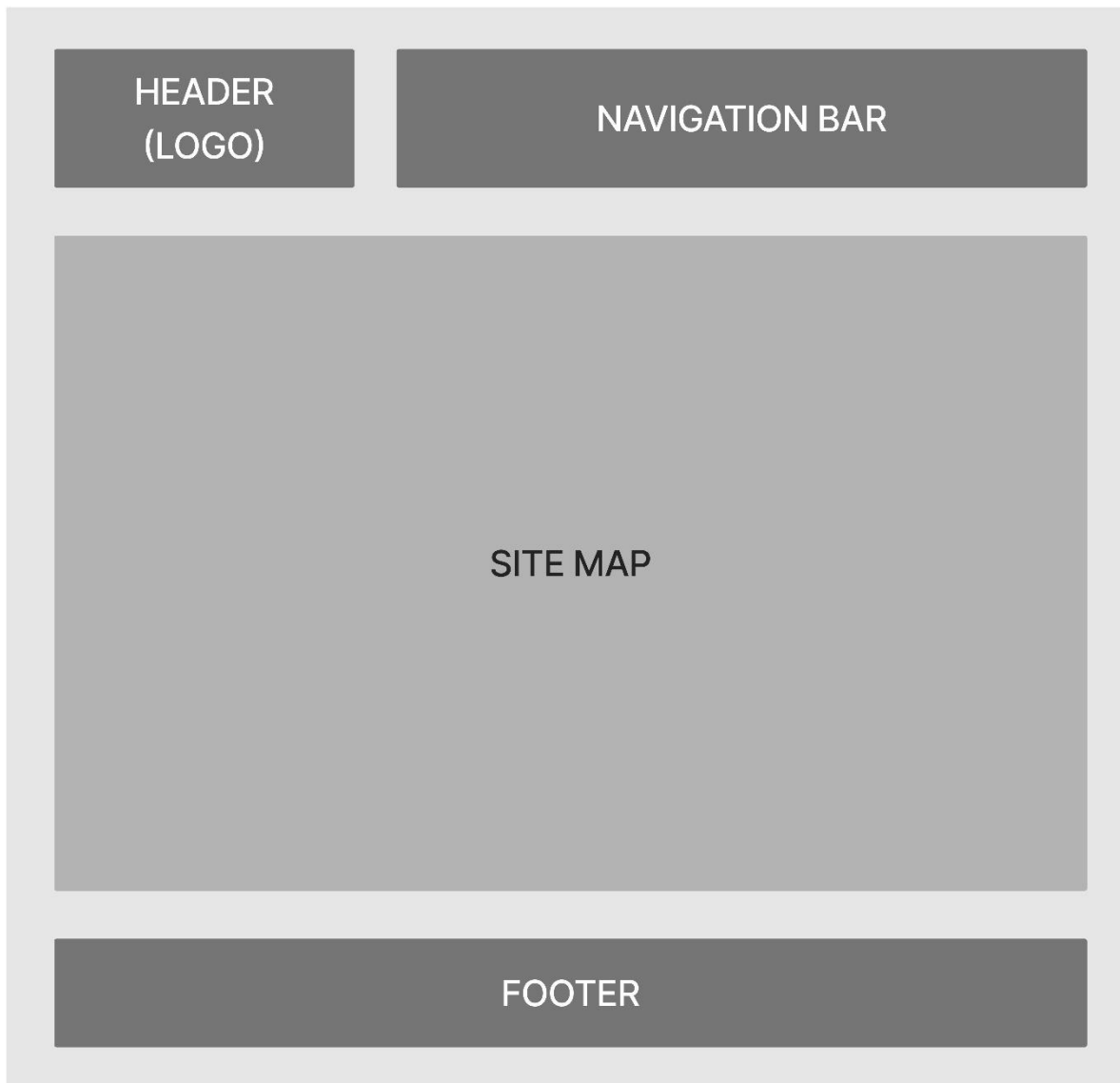


#### **4. Contact Us**





## 5. Site Map



**TASK SHEET REVIEW 2**

No.	Task	Project Title	Activity Plan prepared by	Date of Preparation of Activity Plan			
				Actual Start Date	Actual Days	Team-mate Name	Status
1	Site Map	FLAVORS	Nguyen	01/10/24	2	Manh	Completed
2	Mock of the Website			01/10/24	2	Nguyen	Completed
3	Task Sheet Review			01/10/24	2	Trung	Completed

<b>Date:</b> 03 Oct 2024	
Signature of Instructor:  <b>Le Mong Thuy</b>	Signature of Team Leader:  <b>Phan Huy Nguyen</b>

## **WEBSITE DESCRIPTION**

### **1. Home**

#### **a. Description:**

This is a website programmed to list and promote the various spices and organic products from the company FLAVORS.

On the home page is a banner with images of spices designed to catch the viewer's attention, and right below are sections of noticeable products that include:

- Best Sellers featuring the most popular products currently available,
- New Arrivals listing new products,
- Hot Deals listing products that are currently on sale,
- As well as a brief Categories section for users to navigate to the most popular categories of products.

#### **b. Screenshot:**

### **1.1. Header**

#### **a. Description:**

This section will be on top of all pages on the website and features the brand name as well as the brand logo.

From here, users can navigate to the main pages of the website, or return to the home page by clicking the element on the menu bar they are interested in.

Clicking on the logo, brand name or home icon will take users to the home page.

Clicking on links will direct users to the page they want to read.

The users can search for items they wish to inquire about using the search bar.

There is also a visitor counter to the right of the brand name.

#### **b. Screenshot:**

## **1.2. Footer**

### **a. Description:**

The footer, which will also be present at the bottom of all pages on the website, includes a section featuring our partners that this project was made in collaboration with, namely Aptech and FPT.

The footer also includes a short version of the site map, as well as providing contact information and the copyright notice.

### **b. Screenshot:**

## **2. Products**

### **a. Description:**

### **b. Screenshot:**

## **3. Categories**

### **a. Description:**

### **b. Screenshot:**

## **4. Gallery**

### **a. Description:**

### **b. Screenshot:**

## **5. About Us**

### **a. Description:**

### **b. Screenshot:**

## **6. Contact Us**

### **a. Description:**

### **b. Screenshot:**

## **7. Site Map**

### **a. Description:**

The site map displays all pages, products and categories on the website, as well as the relationships between them in a hierarchical order to provide easy navigation for the users. It can also be helpful for future search engines integration like Google.

### **b. Screenshot:**

## **TASK SHEET REVIEW 3**