Online Shopping website
For
TJ industries

Diploma in Software Engineering 22.2F

Final Project Documentation

School of Computing and Engineering

National Institute of Business Management

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Date: December 2023.

"The project is submitted in partial fulfillment of the requirement of the Diploma of Software Engineering of National Institute of Business Management."

Declaration

"I certify that this project does not incorporate without acknowledgement, any material previously submitted for a Diploma in any institution and to the best of my knowledge and belief, it does not contain any material previously published or written by another person or myself except where due reference is made in the text. I also hereby give consent for my project report, if accepted, to be made available for photocopying and for interlibrary loans, and for the title and summary to be made available to outside organizations."

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Abstract

The online spice store project aimed to create a captivating e-commerce platform solely dedicated to providing an extensive array of spices. Emphasizing a seamless user experience and fortified security measures, the platform focused on offering an immersive browsing and purchasing experience. Incorporating a diverse spice inventory and intuitive interfaces, the project ensured user-friendly navigation without integrating payment gateways. Efforts were concentrated on personalized recommendations, a smooth checkout process, and efficient backend management of inventory and orders. Scalability remained a core focus, enabling adaptability for future expansions within the e-commerce domain.

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Introduction

1.1 Introduction of the Organization

T.J Industry, a reputable small-scale manufacturer specializing in an extensive array of spices, has carved a niche for itself by delivering top-notch raw and ground spices tailored for daily household use. Their meticulous craftsmanship extends to the production of special masala powders, cherished not only in homes but also finding favor in the culinary landscapes of restaurants and special events. The company's unwavering commitment to maintaining impeccable hygiene standards and consistently delivering superior-quality products has cemented its standing in the local community, fostering a loyal customer base drawn to both the excellence and affordability of their offerings.

In a strategic move poised to propel them into the digital age, T.J Industry envisions the development of an e-commerce platform. This online venture aims not only to amplify sales but also to extend the reach of their renowned products beyond the confines of the town. By providing a virtual storefront, the company aspires to showcase its diverse spice offerings to a wider audience, offering a seamless and accessible way for customers to enjoy their high-quality products. Through this digital transition, T.J Industry anticipates not only an upsurge in sales but also heightened visibility, attracting a discerning clientele seeking premium spices at affordable price

1.2 Organization Structure

Presently, the organization operates by sourcing raw materials from trusted dealers, underscoring its commitment to quality right from the initial stages of production. Employing a rigorous production process, the company ensures the creation of premium products that meet stringent standards. These high-quality offerings are made available to customers through both retail and wholesale channels, allowing for a versatile and widespread distribution.

Upon receiving customer orders, the organization seamlessly orchestrates product delivery, leveraging its well-established transportation network for swift and efficient service to nearby locations. For customers situated in more distant areas, the company relies on reputable courier services to guarantee punctual and secure deliveries. This dual approach to logistics emphasizes the organization's dedication to customer satisfaction, offering a flexible and reliable means of obtaining their sought-after products, regardless of proximity

1.3 Current operations in Organization.

The organizational structure comprises key roles, each integral to the seamless operation of the business:

1. Manager:

   The managerial role is pivotal, encompassing the oversight of overall operations within the organization. Charged with upholding the vision and mission of the company, the Manager plays a crucial part in steering the strategic direction. Their responsible departments and to ensuring the smooth functioning of the entire organization, fostering cohesion among various departments, and maintaining a strategic focus on long-term goals.

2. Salesperson:

   At the forefront of customer interactions, Salespersons play a vital role in the organization's success. Tasked with conducting sales transactions, they engage with customers directly, showcasing products, addressing inquiries, and providing customer support. Their role is not confined to transactional activities; rather, they contribute significantly to building and nurturing customer relationships, thereby fostering customer loyalty.

3. Manufacturing Staff:

   The backbone of product creation lies in the hands of the Manufacturing Staff. Endowed with the responsibility of executing the manufacturing process, they ensure the production of high-quality products. This involves adhering to established production protocols, maintaining quality standards, and contributing to the efficiency of the manufacturing workflow. Their dedication and precision are crucial in upholding the reputation of the organization for delivering top-notch products.

This delineation of roles underscores the collaborative efforts of the team, where each member contributes uniquely to the overall success and functionality of the organization.

1.4 User and responsibilities Organization

The organization has faced challenges in achieving the required customer base and meeting sales targets from its inception. The current primary objective is to undertake a substantial expansion of the organization's reach, aiming for a significant presence not only within domestic markets but also on a global scale. This expansion is crucial for establishing a solid foundation of loyal customers, a fundamental element that is pivotal for the sustained success and enduring growth of any business.

Acknowledging that customers are the lifeblood of any organization, there is a clear understanding of the necessity to establish a robust and effective customer support system. This understanding emphasizes the organization's commitment to prioritize the development of a comprehensive and reliable customer support strategy. Such a strategy is geared not only towards resolving issues and inquiries promptly but is also designed to enhance the overall customer experience, fostering trust and loyalty. As the organization embarks on this journey of expansion, a well-crafted customer support system emerges as a key driver in ensuring customer satisfaction and contributing to the long-term viability of the business.

1.5 Problem Definition

The organization has faced challenges in achieving the required customer base and meeting sales targets from its inception. The current primary objective is to undertake a substantial expansion of the organization's reach, aiming for a significant presence not only within domestic markets but also on a global scale. This expansion is crucial for establishing a solid foundation of loyal customers, a fundamental element that is pivotal for the sustained success and enduring growth of any business.

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1.6 Problem Objectives

- Expanding the customer accessibility for the business by providing the online platform

- Offer a customer friendly and efficient platform to easily interact with the business such as purchase and place orders.

- Showcase the products with detailed information about availability and purchasing.

- Ensuring the business growth and sustainable development by employing customer preferences and market trends

1.7 Proposed Solution.

Implementing an e-commerce site for the organization would prove to be an effective solution. Such a platform would enable the organization to swiftly expand its customer reach within a short span of time. In this digital era, customers are increasingly inclined towards making purchases or placing orders online rather than physically visiting a business location.

Using an e-commerce site, the organization can join the trend of online shopping, making it easier for more customers to access its products. This move simplifies the buying process and helps the organization become more visible globally, fostering sustained growth.

To address this challenge, our strategic decision involves the development of a contemporary website for the organization. This platform will serve as an informative hub for customers, providing them with comprehensive insights into our organization, showcasing our range of available products, facilitating seamless purchases, and enabling them to place orders according to their specific requirements.

1.8 Chapter Summary

Chapter 1 introduces T.J Industry, a distinguished small-scale spice manufacturer recognized for its commitment to producing top-quality raw and ground spices, including special masala powders. The company's dedication to maintaining high hygiene standards and delivering superior products has cultivated a loyal customer base, setting it apart in the local community.

The strategic vision of T.J Industry involves transitioning into the digital sphere through the development of an e-commerce platform. This initiative aims to not only boost sales but also expand the market reach of their renowned products beyond local confines. The envisioned online storefront will serve as a platform to showcase their diverse spice offerings to a wider audience, ensuring accessibility and a seamless shopping experience for customers.

The organizational structure emphasizes meticulous sourcing of raw materials, a rigorous production process ensuring premium quality, and a well-established distribution network for both local and distant customers. This logistical approach underscores the company's commitment to customer satisfaction and efficient product delivery.

Roles within the organization, including the Manager overseeing operations, Salespersons engaging customers, and Manufacturing Staff ensuring product quality, highlight the collaborative effort driving the company's success.

Recognizing the need for substantial expansion and acknowledging customers as pivotal, the organization prioritizes the establishment of a robust customer support system. This system aims not only to resolve inquiries promptly but also to enhance overall customer experience, fostering trust and loyalty crucial for sustained growth.

The identified problem centers on achieving the desired customer base and meeting sales targets. To address this, the organization outlines specific objectives: expanding customer accessibility through an online platform, offering an efficient and user-friendly interface, showcasing products effectively, and leveraging customer preferences for sustainable growth.

The proposed solution involves implementing an e-commerce site, leveraging the growing trend of online shopping to expand customer reach and visibility globally. This strategic decision aims to simplify the purchasing process, making products easily accessible and facilitating sustained growth.

In summary, Chapter 1 sets the stage for T.J Industry's transition into the digital era, emphasizing the company's strengths, strategic objectives, identified challenges, proposed solutions, and the pivotal role of an e-commerce platform in fostering sustained growth and customer satisfaction.

Chapter 2: Methodology

2.1 Introduction

In light of the substantial shifts in consumer behavior triggered by the Covid-19 pandemic, the business landscape is undergoing a paradigm shift, witnessing a pronounced inclination towards online shopping. Recognizing this emerging trend, the primary objective of this project is to initiate the development of a user-friendly e-commerce site for T.J Industry. The intent is to not only cater to the changing preferences of customers but also to solidify the company's market presence in the digital domain, adapting to the evolving landscape of consumer purchasing patterns.

To achieve this goal effectively, the project will adhere to established software process models. This structured approach will involve the systematic collection of data to inform the design and functionality of the e-commerce platform. Utilizing development tools, the software will be meticulously crafted to ensure a seamless and user-friendly experience, optimizing navigation and enhancing overall usability.

As part of the development process, rigorous testing strategies will be implemented to validate the functionality, security, and performance of the software. This thorough testing phase aims to identify and address any potential issues before the e-commerce site is made accessible to users. By following these systematic steps, the project aims to not only meet the current demands of the market but also to future-proof T.J Industry's online presence, providing a reliable and efficient platform for customers in the dynamic landscape of digital commerce.

2.2 Data Collection Methods

- Interviews (informal)
- Questionnaires.
- Observations

2.3 Software Process model

Agile Model

In our project at TJ Industries, we've adopted the Agile methodology as our guiding framework. Agile represents a dynamic approach that allows us to respond swiftly to evolving needs and market dynamics within the spice industry. Embracing Agile principles empowers our team to collaborate efficiently, adapt to changes, and deliver incremental value throughout the project lifecycle. By breaking down our project into manageable iterations, commonly known as sprints, we can continuously refine our online spice store, ensuring it meets the ever-changing demands of our customers. This approach fosters flexibility, transparency, and collaboration among team members, enabling us to prioritize features based on real-time feedback, ultimately resulting in a more responsive and customer-centric online platform.

2.4 Software development Tools

- Front-end development
  - HTML
  - CSS
  - JavaScript
- Back-end Development
  - PHP
- Database
  - MySQL
- Additional Front-end tools
  - jQuery
  - Bootstrap

2.5 Testing Strategies

System testing Strategy

In our project, the deliberate adoption of the 'system testing strategy' underscores our commitment to conducting a rigorous evaluation of the entire system. This methodical and planned approach allows us to systematically assess all components of the system concurrently, ensuring a comprehensive overview of its performance. The essence of the system testing strategy lies in its ability to facilitate seamless coordination among the various elements within the system. By employing this established strategy, our principal aim is to validate that the system operates cohesively, aligning with the overarching goal of meeting all specified requirements. Emphasizing this systematic testing process is instrumental in identifying and rectifying any potential discrepancies or shortcomings in the system's functionality.

2.6 Implementation Plan

The implementation plan for the development of the user-friendly e-commerce site for T.J Industry is structured around phases to ensure a systematic and efficient execution of the project. It encompasses the following key stages:

Requirement Analysis and Planning: This initial phase involves a detailed analysis of project requirements and the formulation of a comprehensive plan. It includes identifying user needs, defining functionalities, and setting project milestones.

Design and Prototyping: The design phase involves the creation of wireframes, mock-ups, and prototypes based on the gathered requirements. It focuses on the visual and functional aspects of the e-commerce platform.

Development: With the Agile methodology in place, development will occur iteratively in sprints. Front-end development utilizing HTML, CSS, JavaScript, jQuery, and Bootstrap will run parallel to back-end development using PHP and MySQL for database management.

Testing and Quality Assurance: Rigorous testing, including system testing strategies like formal testing, user acceptance testing, and performance testing, will be conducted at various stages to ensure functionality, security, and performance meet the specified standards.

Deployment: Upon successful testing and approval, the e-commerce site will be deployed, making it accessible to users.

Maintenance and Continuous Improvement: Post-deployment, regular maintenance will be carried out, and feedback mechanisms will be established to incorporate user suggestions for ongoing enhancements.

2.7 Chapter Summary

Chapter 2, the Methodology, details the systematic approach adopted to develop the e-commerce platform for T.J Industry. It begins by acknowledging the shifting consumer behavior influenced by the Covid-19 pandemic, leading to a surge in online shopping preferences. The chapter emphasizes the significance of this project in addressing these evolving market dynamics and solidifying the company's digital presence.

The chosen Agile methodology is highlighted as the guiding framework, enabling adaptability, collaboration, and incremental value delivery throughout the project lifecycle. It emphasizes the use of specific software process models, development tools, testing strategies, and an implementation plan tailored to ensure the creation of a user-friendly e-commerce site.

The methodology section underscores the project's commitment to systematically collect data, adopt rigorous testing strategies, and employ appropriate development tools to craft a robust and efficient e-commerce platform. Overall, this chapter sets the foundation for a structured and systematic approach to meet the project's objectives and ensure a successful implementation aligned with the evolving demands of the digital commerce landscape.

Chapter 3: Analysis

3.1 Introduction

In this chapter, we embark on a comprehensive exploration of the foundational aspects underpinning our website development project. Through a detailed examination of structural and functional components, we aim to unravel the intricacies of the project's architecture and design elements. Utilizing visual representations and in-depth assessments, this exploration seeks to uncover the subtle relationships, interactions, and key system components. This phase lays a robust foundation, strategically guiding the subsequent stages of development, ensuring a well-informed and purposeful implementation of our website objectives.

3.2 UML Diagrams

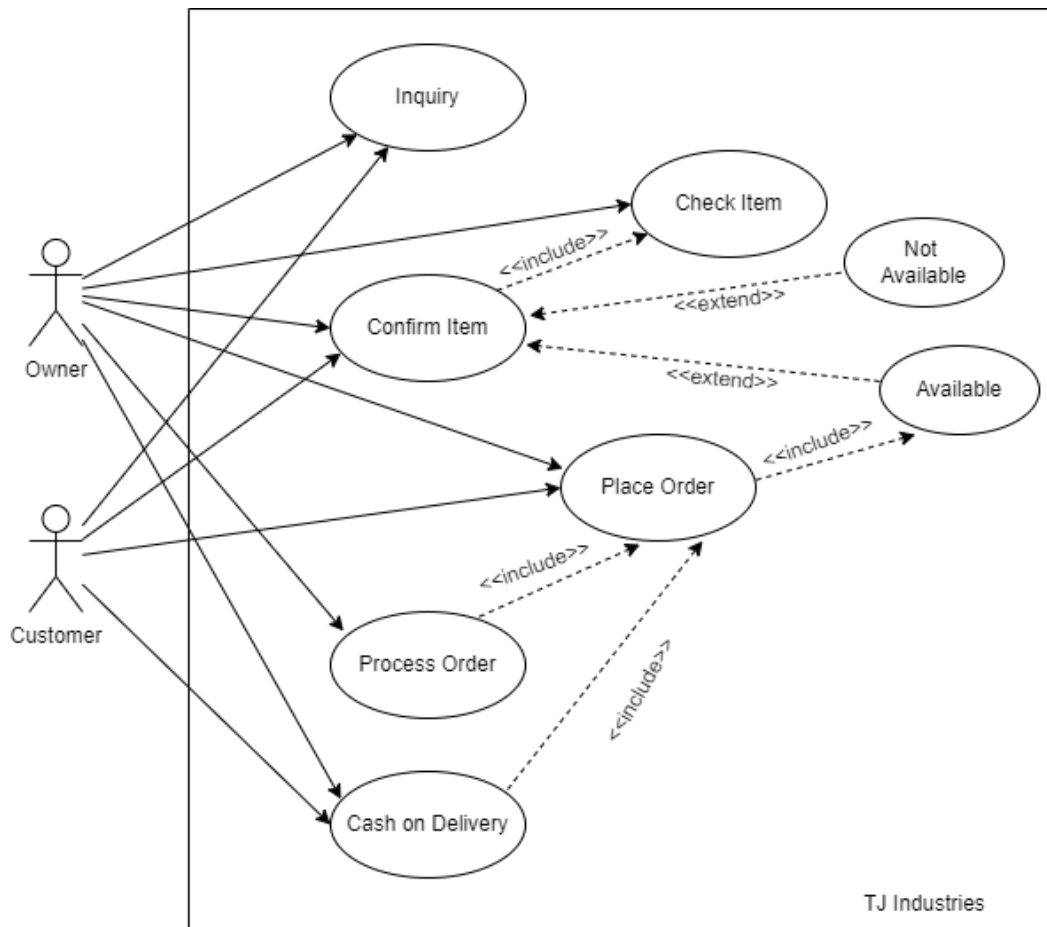### 3.2.1 Use Case Diagram (Current System).

Figure3.2.1

(Explanation) In this system, there are two main actors involved: the owner and the customer. In here the owner has to make its own inquiry and check the items. After checking the items, the owner will confirm them. Before confirming the items, the owner will check whether the items will be available or not available. After confirming the items availability, the owner will place the order that customer ordered. Then after placing the order the cash on delivery will be processed. The customer also first inquiry the system to confirm the items. After confirmation, the customer will place the order and cash on delivery.
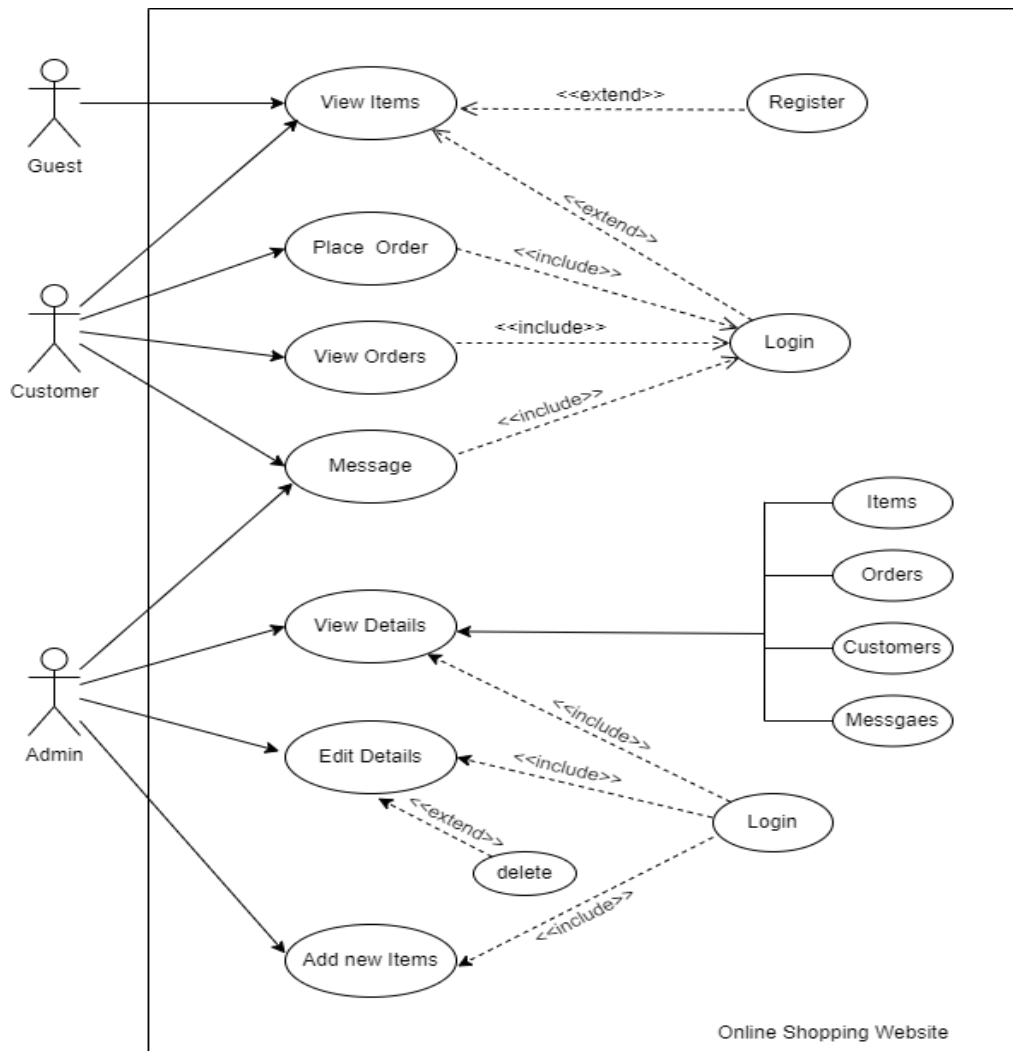
3.2.2 Use Case Diagram (Proposed System)

Figure3.2.2

(Explanation) So, in the proposed solution there are 3 actors. Guest, customer and admin. In first, can log into this website as a guest and view items. After that the guest can register. So, after registration the guest can continue this as a customer. The customer can view items and place the orders. After ordering, the customer can view orders and also can message the Admin. The admin will respond to the messages. Admin can view Details about the items, orders, customer and messages and admin also can edit details(delete). For do this all Admin has to login into the system. Admin can add new items to the system.
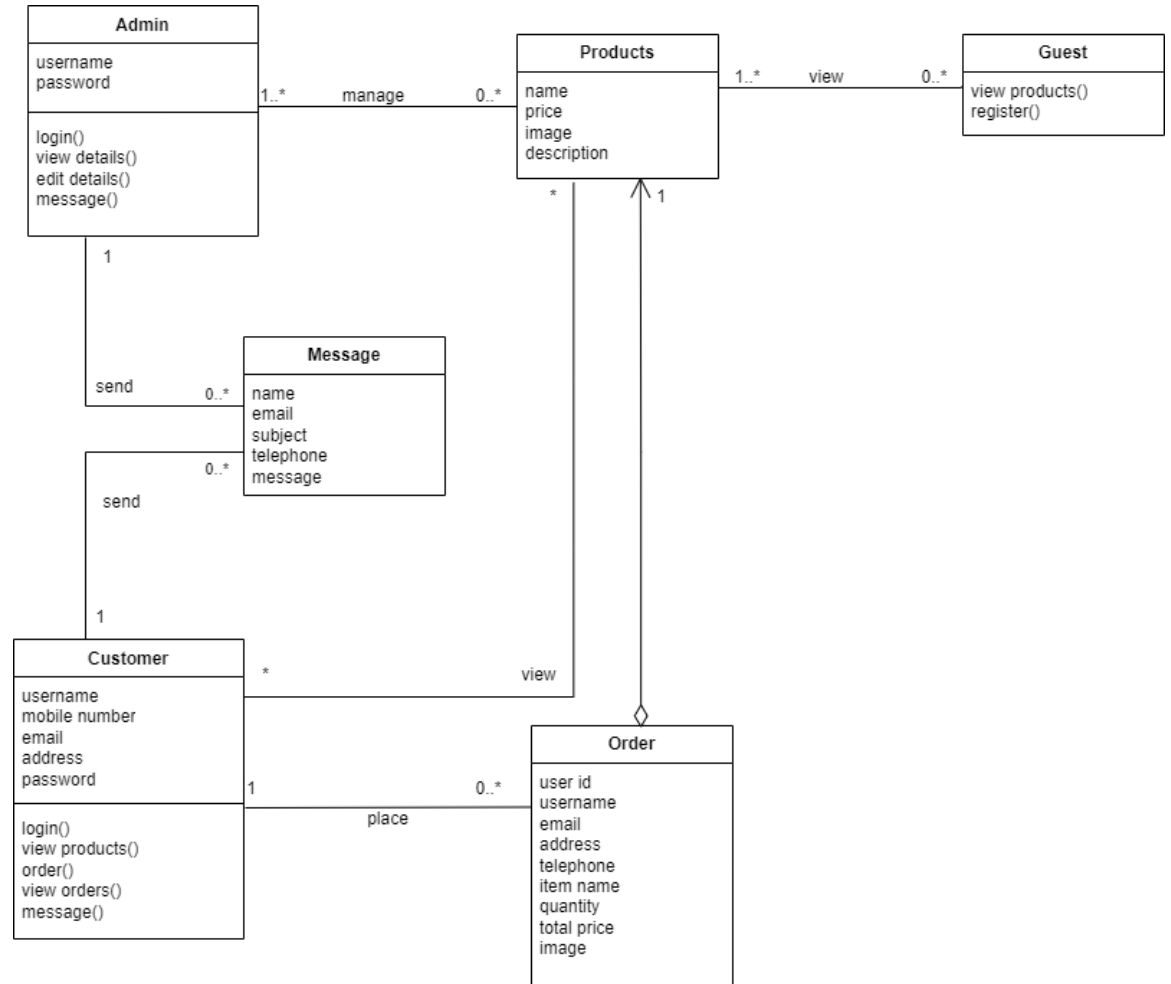
3.2.3. Class Diagram

Figure3.2.3

(Explanation) This platform is built on a foundation of Admin, products, Guest, Messages, Customer and Order. The Admin will manage Products and the products can be viewed for the Guest. While Customer can place Order and also can view products. Customer and Admin both can send Messages separately
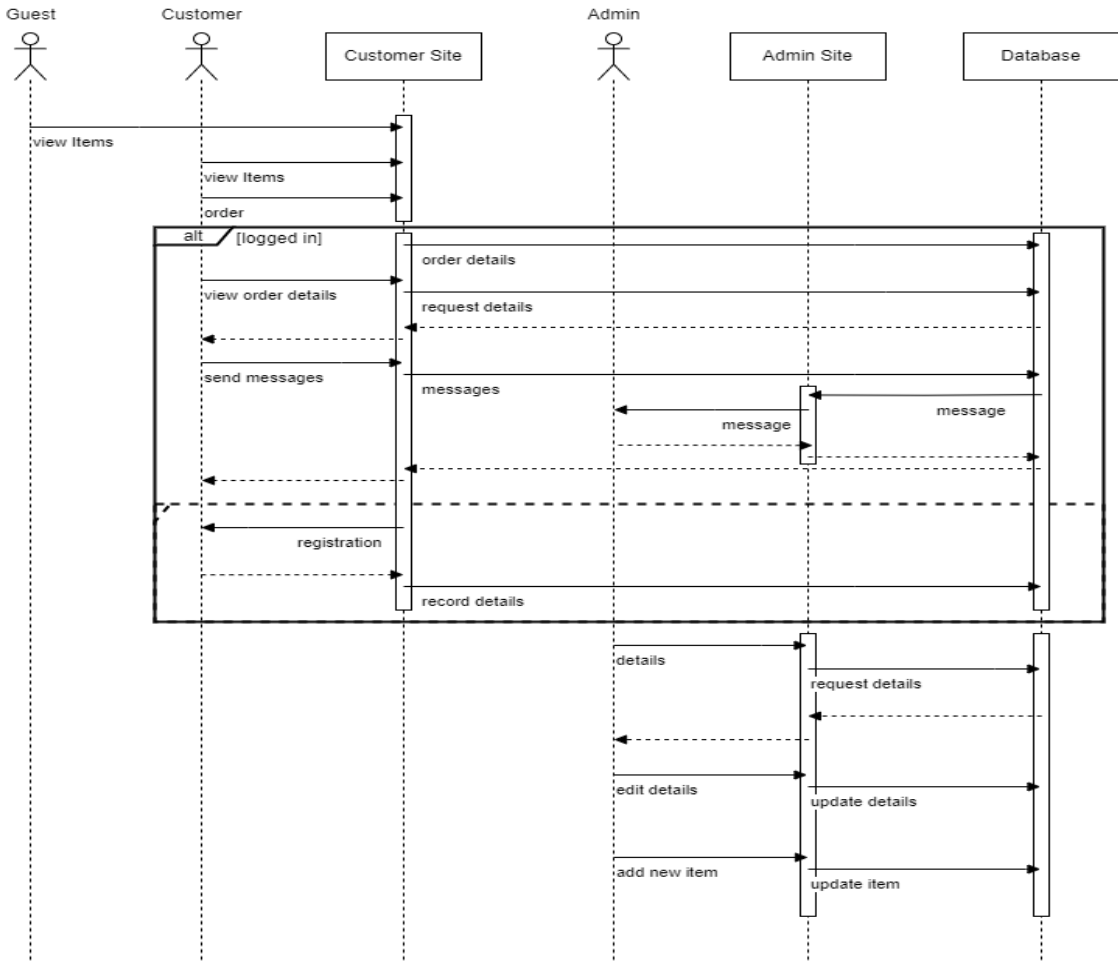
3.2.4. Sequence diagram

Figure3.2.4

(Explanation) The objectives are Guest, Customer, customer site, admin, admin site and database. Both guests and customers can use the customer site. Customers can view items and order items. After login into this platform, the customer can view order details. This will be handled on the customer site. The customer site will send order and request details to the database. Availability of items are send by database to customer site, after that the customer site send availability message for customer. Customers send messages through customer site and this will lead to database. The reply message send through the Admin site to Admin. The registration will handle by Customer site . The record details will send to database through customer site. Request Details, Edit details, update details, add new item details , Update items will handle by admin site to database.
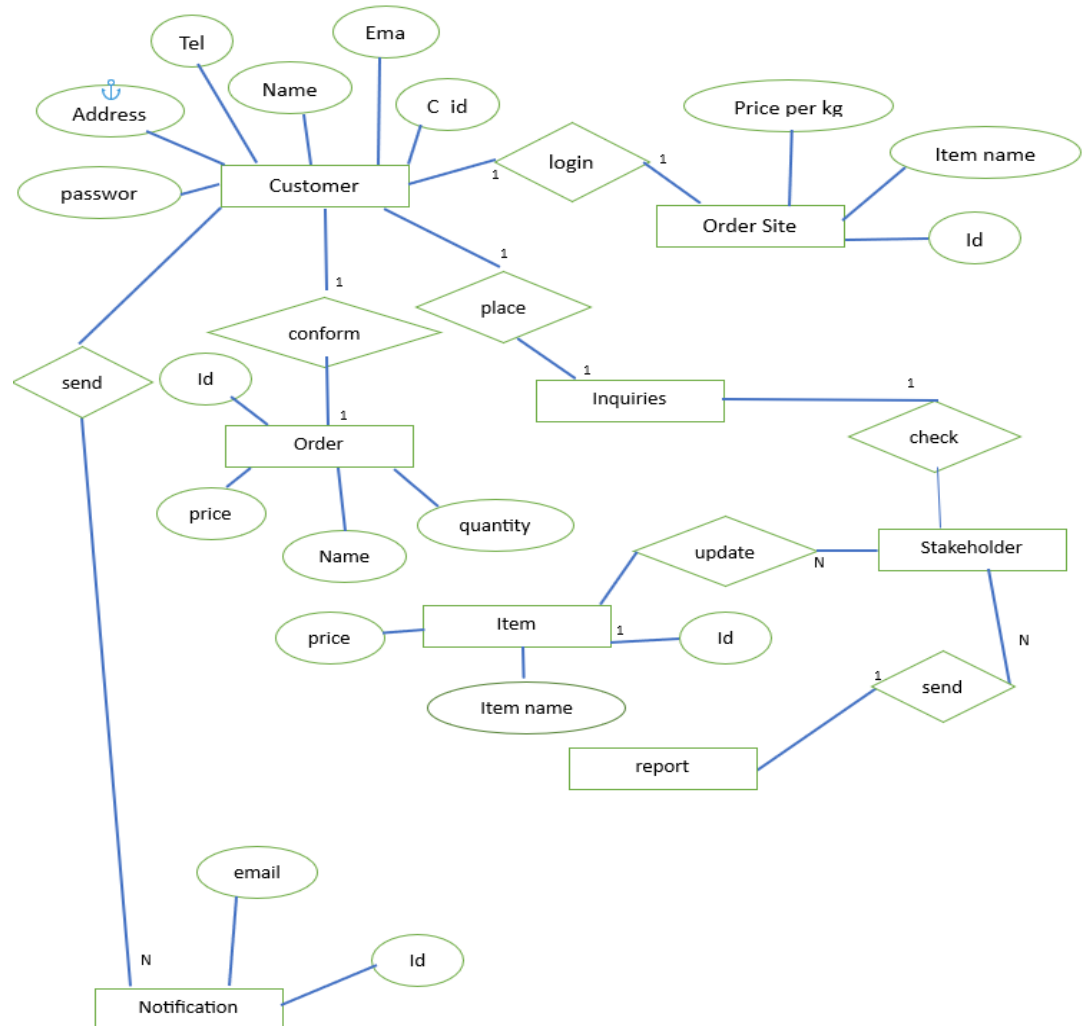
3.3. ER Diagram

Figure3.3.1

(Explanation) The customer is characterized by several attributes including name, email, telephone, c id, address and password. Order include id, price, name and quantity. Item include price, id and item name. Order site contain price per Kg, item name and ID. On last notification include email and ID. Customer confirm the Order and it will send notification for customer. Customer can log into customer site and also place some inquiries. This will check by stakeholder. After checking stakeholder will create a report. Also Stakeholder can edit items.

3.4. Chapter Summary

Chapter 3 delves into the foundational aspects crucial for the development of the website project. It initiates with an introductory overview, setting the stage for a comprehensive exploration of the project's architecture and design elements. The chapter's primary focus lies in unraveling the complexities of structural and functional components through visual representations and in-depth assessments.

The exploration encompasses several key components represented through various diagrams, aiming to elucidate the subtle relationships, interactions, and pivotal system components essential for the website's development. These components include:

Use Case Diagrams: Two sections explore the use case diagrams—first, examining the current system's use cases, followed by the proposed system's use cases. These diagrams delineate the interactions between users and the system, providing a visual representation of how users interact with the website and its functionalities.

Class Diagram: This section illustrates the relationships and structures of classes within the system, defining the objects, their attributes, and the relationships among them. The class diagram serves as a foundational blueprint for the website's structure and functionalities.

Sequence Diagram: Detailing the sequence of interactions between system components or entities, this diagram visually narrates the flow of processes or events, elucidating how various elements interact and communicate during specific actions or transactions.

ER Diagram (Entity-Relationship Diagram): This diagram delineates the entities within the system and their relationships, offering an organized representation of data and its associations. It helps in understanding the data model and the connections between different data entities.

This comprehensive exploration of these diagrams forms a robust foundation for the subsequent stages of website development. By thoroughly examining the structural and functional aspects through visual representations, the chapter ensures a well-informed and purposeful implementation of the website's objectives. It sets the stage for a methodical and strategic progression in developing the website, guiding the project towards achieving its intended functionalities and user interactions.

Chapter 4: Solution design

4.1. Introduction

Chapter 4 serves as a comprehensive blueprint, delineating the foundational pillars of the solution design for our website project. As we delve into the intricacies of solution architecture, this chapter aims to meticulously craft and outline the fundamental components essential for the website's functionality and success.

The journey begins with an exploration into the multifaceted aspects of solution design, encompassing interface design, database architecture, and report layout design. Each element is meticulously scrutinized and strategized to synergistically contribute to the website's efficacy, user experience, and data management.

This chapter is not just about conceptualizing; it's about translating these conceptualizations into tangible design elements. It entails the fusion of creativity, usability, and technical acumen to ensure a seamless and purposeful user journey. By focusing on interface design, database structuring, and report layout, this chapter paves the way for a purposeful and strategic development phase, aligning our project's objectives with user-centric functionalities and efficient data presentation.

With a clear and strategic approach to solution design, this chapter sets the stage for the subsequent implementation phases, aiming to bring to life an intuitive, efficient, and highly functional website solution that resonates with both users and the project's overarching objectives.

4.2. Interface design

Home Page
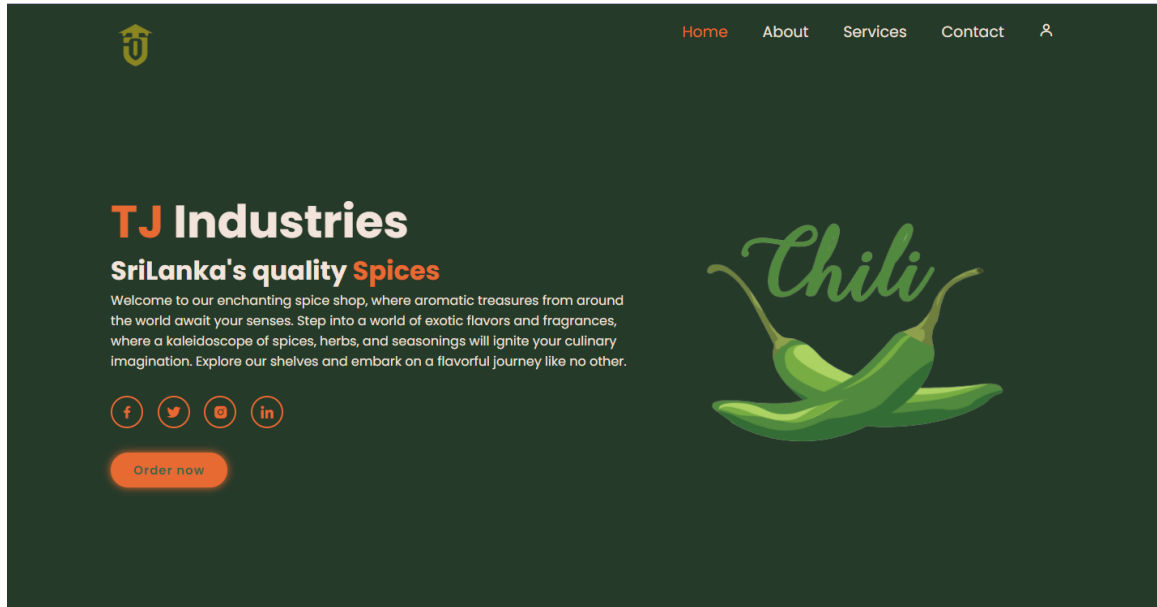
Interface 4.2.1

START

If click about button

    Load about page

End if

If click service button

    Load services page

End if

If click contact button

    Load contact button

End if

If click social media button
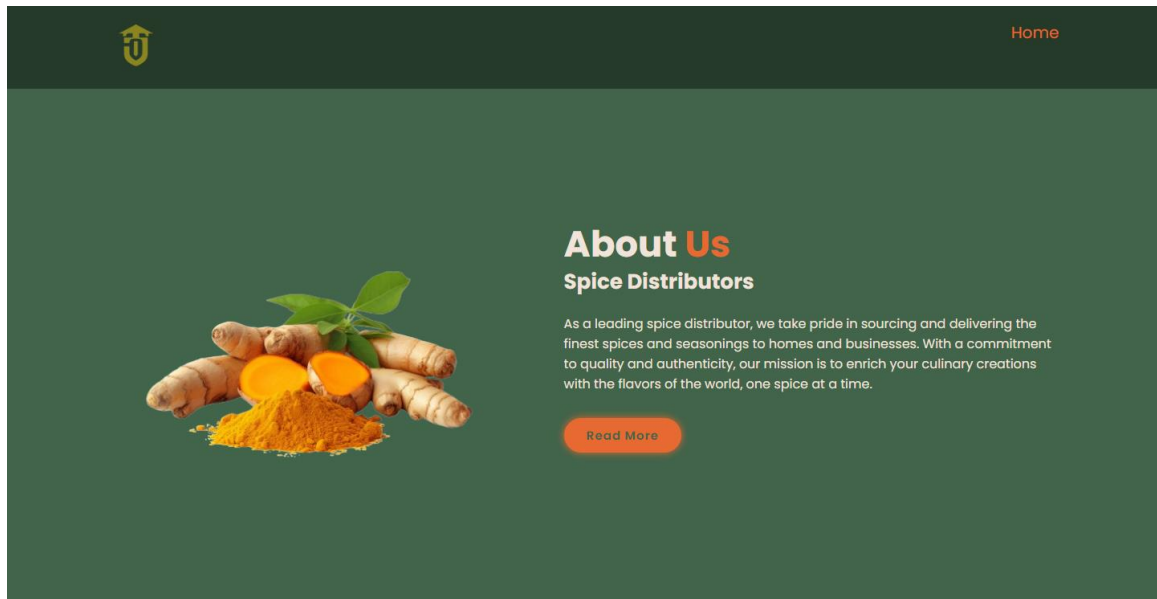
Load social media page

End if

If click order now button

Load item page

End if

END

About page

interface 4.2.2

START

If click home button
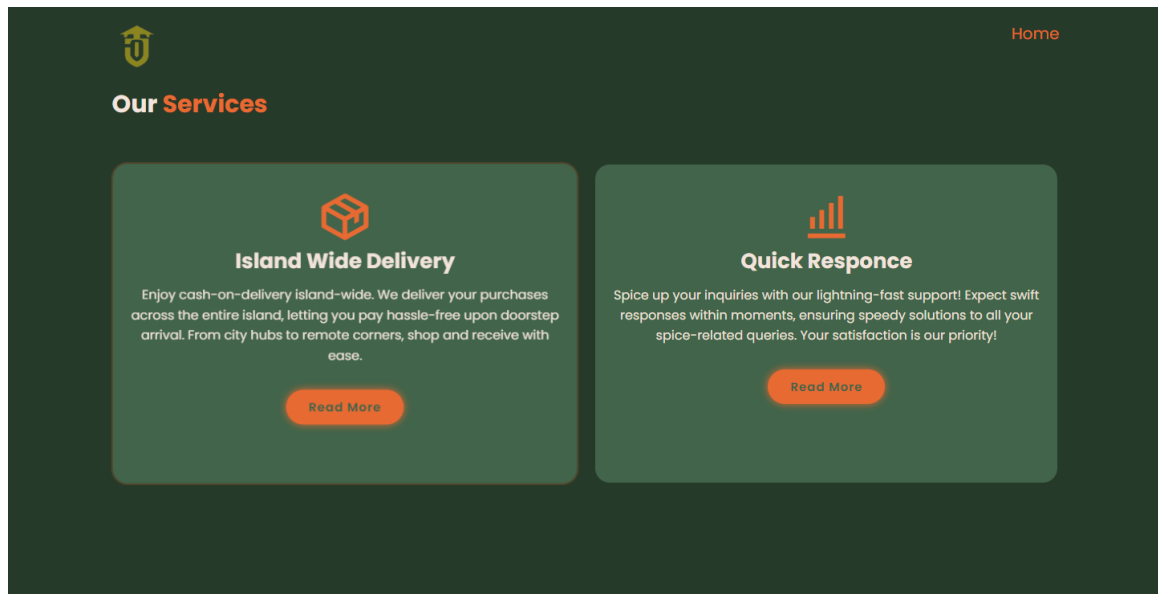
      Load home page

End if

If click read more button

      Load read more page

End if

END

Services page

interface 4.2.3

START

If click home button

  Load home page

End if

If click read more

  Load read more page

End if

END

Contact page

interface 4.2.4

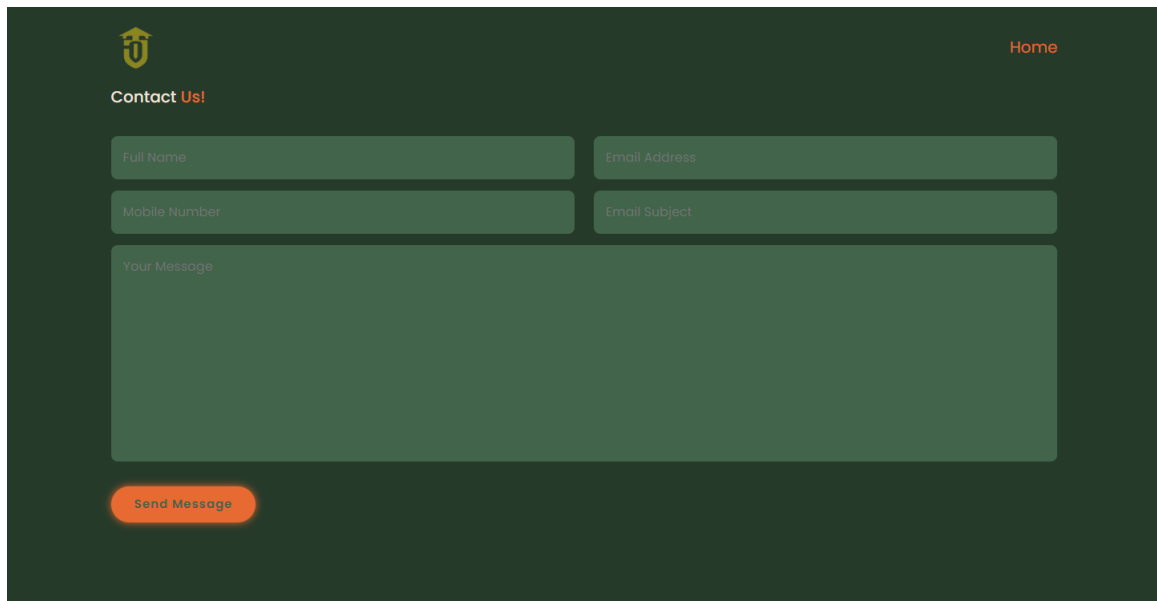START

If click home button

       Load home page

End if

If click send message button

       If name or email or mobile or subject or message empty

           Display "fill the fields"

       End if

End if

END

Login page
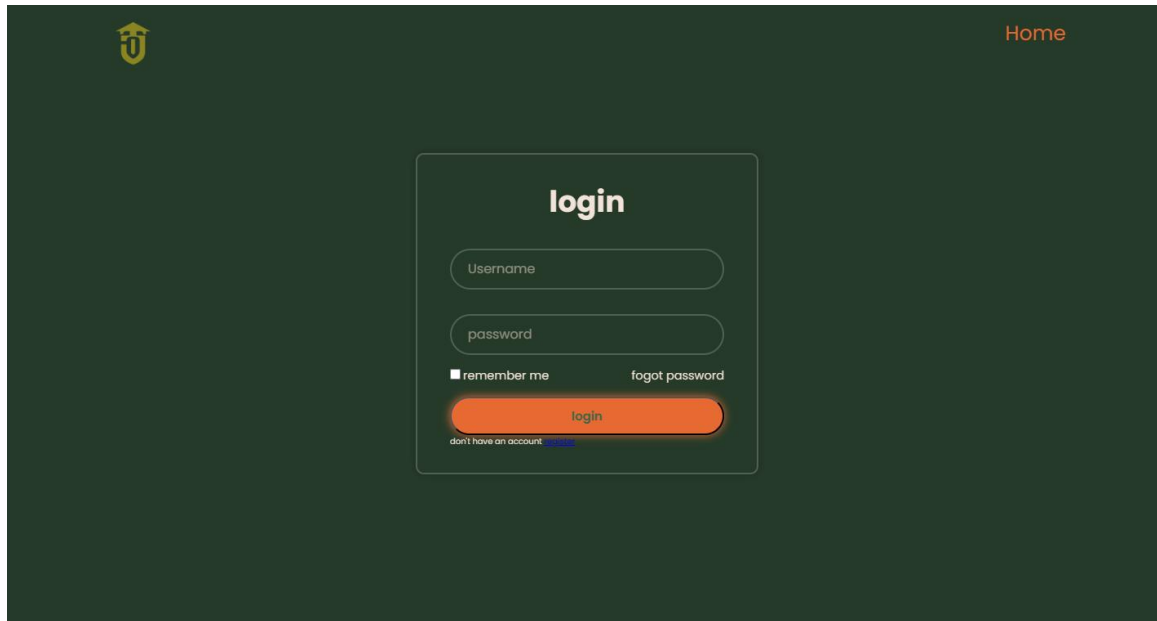
Interface 4.2.5

START

If clicks home button

    Load home page

End if

If clicks login button

    If username or password empty

        Display "fill the fields"

    else if

    If username of password incorrect

        Display "incorrect username or password"

    else

        load spice item page
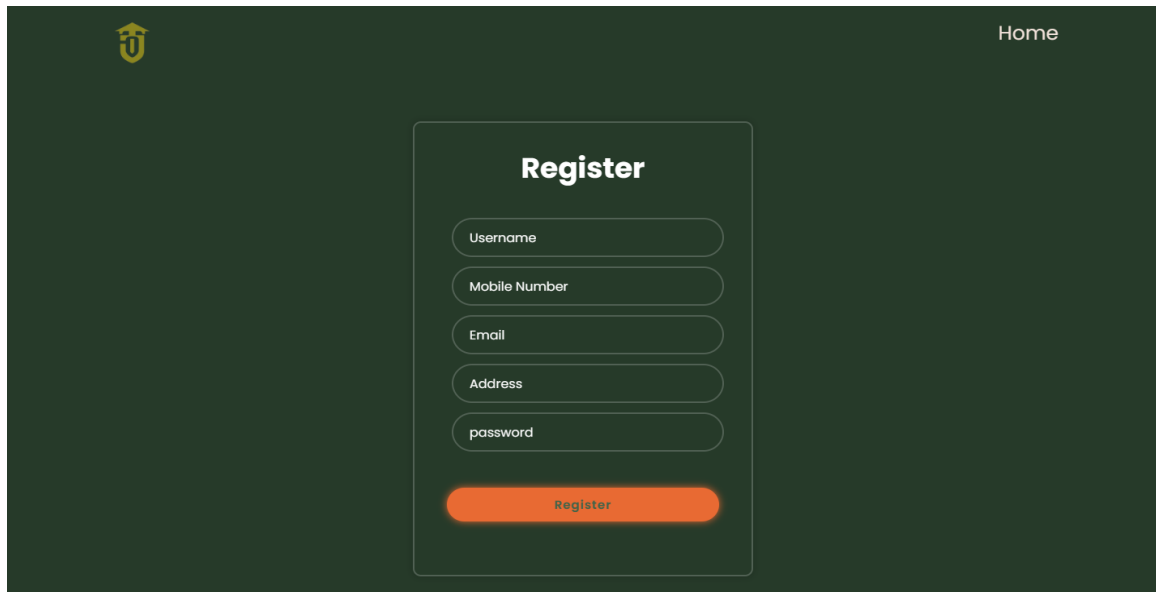
    end if

End if

If clicks register

Load register page

End if

END

Register page

Interface 4.2.6

START

If clicks home button

 Load home page

End if

If clicks register button

 If username or mobile or email or address or password empty

  Display "fill the fields"

 Else

  Add details to database

  Load spice item page

 End if

End if

END

Spice items
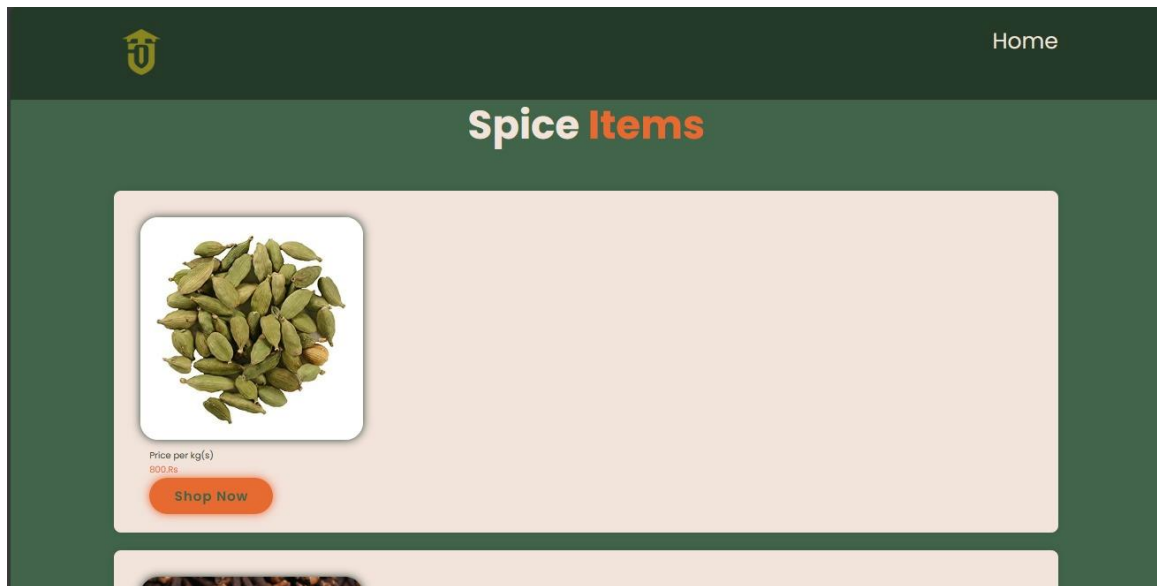
interface 4.2.7

START

Load items from database

If clicks home button

> Load home button

End if

If clicks show now button

> Load items order page

End if

END

Order page
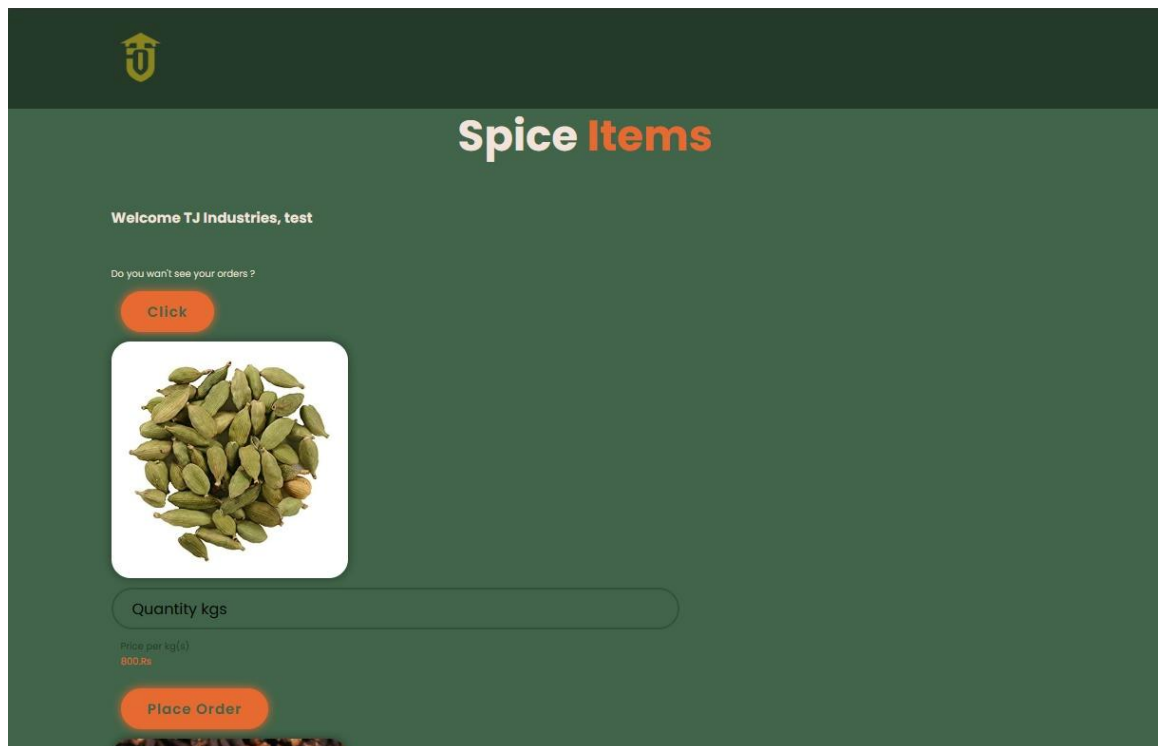
interface 4.2.8

START

Loads items from database

If clicks home button

Load home page

End if

If clicks view button

Load item view page

End if

If clicks place order button

Add item to database

Generate a mail to user

End if

END

Order Details Page

interface 4.2.9

START

Load items from database to item details table

If clicks delete button

      Delete item from table

End if

Enter inquiries

If click send button

      If message empty

            Display "please enter message"

      Elseif

            Add message to database

End if

End if

END

Contact Details page

TJ INDUSTRIES
Genaral Details

Home   Orders   Products   Messege   Custom

Contact Us

Id	name	email	email_subject	tel	messege
8	himas	himas@gmail.com	test	771234567	hello

ID to delete: [   ]   Delete Data

Registed contscts

id	name	tel	email	password	address
9	test	771234567	test@gmail.com	9999	mawenella
10	test	771234567	test@gmail.com	9999	mawenella
11	test1	771234567	test@gmail.com	0000	mawenella

ID to delete: [   ]   Delete Data

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interface 4.2.10

START

Load contact us and registered contacts from database

If clicks home button

  Load home page

End if

If clicks orders button

  Load orders page

End if

If clicks products button

  Load products page

End if

If clicks message button

  Load message page

End if

If clicks custom button

  Load custom page

End if

Enter id

If clicks delete data button

  If id not null

    Delete data from database

  End if

End if

END

Items details page

interface 4.2.11

START

Load item details from database

Enter details

If clicks insert button

    If name or price or image or description is empty

        Display "Fill the fields"

    Else

        Insert item to database

41

End if

End if

If clicks delete button

  If id not null

    Delete data from database

  End if

End if

END

Ordered item details page

interface 4.2.12

START

Load ordered item details from database

If clicks home button

    Load home page

End if

If clicks orders button

    Load orders page

End if

If clicks products button

    Load products page

End if

If clicks message button

       Load message page

End if

If clicks custom button

       Load custom page

End if

If clicks choose

       If ……. selected

              Selection option

       End if

End if

Enter id

If clicks delete button

       If id not null

              Delete data from database

       End if

End if

Customer inquiry page

interface 4.2.13

START

If clicks home button

      Load home page

End if

If clicks orders button

      Load orders page

End if

If clicks products button

      Load products page

End if

If clicks message button

    Load message page

End if

If clicks custom button

    Load custom page

End if

Enter reply

If clicks reply

    If reply not null

        Send message

    End if

End if

If clicks delete button

    If id not null

        Delete data

    End if

End if

END

Admin register page

interface 4.2.14

START

If clicks home button

      Load home page

End if

If clicks orders button

      Load orders page

End if

If clicks products button

      Load products page

End if

If clicks message button

      Load message page

End if

If clicks custom button

      Load custom page

End if

Enter username and password

If clicks insert button

      If username of password

            Display "Fill the required fields"

      Else

            Create new user

      End if

End if

END

4.3. Database Design

Admin Account

Id	Name	password

Table4.3.1

Contacts

id	name	email	subject	tel	Message

Table4.3.2

Images

id	Item_name	price	image	description

Table4.3.3

Messages

id	User_id	username	Message	Reply

Table4.3.4

orders

id	user_id	Item_id	quantity	Total_price	itemname	email	address	status	Customername	tel

Table4.3.5

Register_accounts

id	name	tel	email	Address	Password

Table4.3.6

Chapter 5:

Conclusion.

We are ecstatic to share the successful culmination of our endeavor: the completion of TJ Industries' online ordering system, meticulously crafted in alignment with our initial project proposal. This achievement stands as a testament to our team's dedication and perseverance, resulting in the development of a robust, fully functional system. Notably, our emphasis on a user-friendly interface has ensured seamless navigation and interactions, underscoring our commitment to an intuitive user experience. Rigorous testing and quality assurance measures guarantee flawless performance across every facet of the system, from user registration to order placement. This milestone signifies the culmination of our collaborative efforts, harnessing each team member's unique expertise for an exceptional outcome. We eagerly anticipate the profound impact our work will have and eagerly await future opportunities to contribute to TJ Industries' continued success. Our heartfelt gratitude extends to our team, stakeholders, and clients for their unwavering support throughout this remarkable journey.

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Appendix

Questionnaire for Customers:

1. Demographic Information:

   - Age:

   - Gender:

   - Location:

   - Occupation:

2. Shopping Habits:

   - How often do you buy spices?

   - Where do you usually buy spices from?

   - What factors influence your choice of spice shop?

3. Online Shopping Preferences:

   - Have you ever purchased spices online?

   - If yes, what influenced your decision to buy spices online?

   - If not, what factors prevent you from purchasing spices online?

5. Product Feedback:

   - What spices or products would you like to see added to the inventory?

   - How satisfied are you with the quality of spices offered by TJ Industries?

Interview Questions for Stakeholders:

1. TJ Industries Representatives:

   - How did the idea for an online spice shop originate?

   - What challenges did you face in setting up the online platform for selling spices?

   - How do you ensure the quality and freshness of spices for online customers?

2. Web Developers/Designers:

   - What were the main design considerations when creating the TJ Industries website?

   - How did you optimize the user experience for customers browsing spice selections?

3. Marketing Team:

   - What strategies were used to promote the online spice shop?

   - How do you engage customers and encourage repeat purchases?

   - Have there been any notable successes or challenges in marketing the online spice shop?

home.html

```html
<!DOCTYPE html>

<html>

  <head>

    <title>TJ Industries</title>

    <link rel="shortcut icon" href="./images/TJ-Logo1.png">

    <!-- Box icons -->

    <link                         href="https://unpkg.com/boxicons@2.1.4/css/boxicons.min.css"
rel="stylesheet"/>

    <!-- custom css -->

    <link rel="stylesheet" href="./Styles/style.css" />

  </head>

  <body>

    <!-- header design -->

    <header class="header">

      <a href="#" class="logo"><img src="./images/TJ-Logo1.png" alt="" /></a>

      <i class="bx bx-menu" id="menu-icon"></i>


      <nav class="navbar">

        <a href="#home" class="active">Home</a>

        <a href="./about-details.html">About</a>

        <a href="./services.html">Services</a>
```

```html
    <a href="./contact.html">Contact</a>

    <a href="#"><i class='bx bx-user' id="user"></i></a>

    <div class="dropdown">

      <div class="dropdown-content" id="dropdownContent">

        <a href="login.php" class="option">Sign In</a>

        <a href="regester.html" class="option">Sign Up</a>

      </div>

    </div>

  </nav>


</header>


<!-- home section sesign -->
<section class="home" id="home">
  <div class="home-content">

    <h1 class="typing-animation"><span>TJ</span> Industries</h1>

    <h3>SriLanka's quality <span>Spices</span></h3>

    <p>

      Welcome to our enchanting spice shop, where aromatic treasures from

      around the world await your senses. Step into a world of exotic

      flavors and fragrances, where a kaleidoscope of spices, herbs, and

      seasonings will ignite your culinary imagination. Explore our shelves

      and embark on a flavorful journey like no other.
```

```html
    </p>

    <div class="social-media">

      <a href="#"><i class="bx bxl-facebook" id="facebook"></i></a>

      <a href="#"><i class="bx bxl-twitter" id="twitter"></i></a>

      <a href="#"><i class="bx bxl-instagram-alt" id="instagram"></i></a>

      <a href="#"><i class="bx bxl-linkedin" id="linkedin"></i></a>

    </div>

    <a href="spice-item.php" class="btn" id="btn">Order now</a>

  </div>

  <div class="home-img">

    <img src="images/chillie.png" alt="" />

  </div>

</section>


<!-- Footer Design -->
<footer class="footer">

  <div class="footer-text">

    <p> Copyright &copy; 2023  by DSE22.2  |  All rights reserved</p>

  </div>

</footer>
```

```html
<!-- Custom js -->

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.7.1/jquery.min.js"></script>

<script src="./JavaScript/index.js"></script>


  </body>

</html>
```

Contact.php

```html
<!DOCTYPE html>

<html lang="en">

  <head>

    <meta charset="UTF-8" />

    <meta name="viewport" content="width=device-width, initial-scale=1.0" />

    <title>TJ Industries</title>

    <link rel="shortcut icon" href="./images/TJ-Logo1.png">

    <link                         rel="stylesheet"                         href="
        https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstrap.min.css">

    <link rel="stylesheet" href="./Styles/style.css" />

    <link rel="stylesheet" href="./Styles/contact.css" />

  </head>

  <body>

    <header class="header">

      <a href="#" class="logo"><img src="./images/TJ-Logo1.png" alt="" /></a>

      <i class="bx bx-menu" id="menu-icon"></i>


      <nav class="navbar">

        <!-- <a href="" class="active" id="active">Home</a> -->

        <input type="button" value="Home" id="back" class="back">

      </nav>
```

```html
</header>

<!-- Contact section design -->

<section class="contact" id="contact">

  <h2 class="heading">Contact <span>Us!</span></h2>


  <form action="./cont.php" method="post">

   <div class="input-box">

    <input type="text" name="fullname" id="fullname" placeholder="Full Name"
required/>

    <div class="invalid-feedback">

     Please provide a valid city.

    </div>

    <input type="email" name="email" id="email" placeholder="Email Address"
required/>

   </div>

   <div class="input-box">

    <input type="number" placeholder="Mobile Number" name="number"
id="number" />

    <input type="text" placeholder="Email Subject" name="subject" id="subject" />

   </div>

   <input name="message" id="message" placeholder="Your Message"/>

   <input type="submit" value="Send Message" class="btn" name="sub_btn" />

  </form>
```

```
    </section>

    <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.7.1/jquery.min.js"></script>

    <script src="./JavaScript/contact.js"></script>

  </body>

</html>
```

contact.php

```php
<?php
// including the connection
include_once 'connection.php';


if(isset($_POST['sub_btn'])){
    // Insert data into the database
    $name = $_POST['fullname'];

    $email = $_POST['email'];

    $number = $_POST['number'];

    $subject = $_POST['subject'];

    $msg = $_POST['message'];


    $sql = "INSERT INTO contact (name, email, tel, email_subject, messege) VALUES
('$name', '$email', '$number', '$subject', '$msg')";
```

```php
    if ($conn->query($sql) === TRUE) {

        echo "Record inserted successfully";

        header("Location: contact.html");

    } else {

        echo "Error inserting record: " . $conn->error;

    }

} else {

    echo "Please fill in all the required fields.";

}


$conn->close();

?>
```

About.html

```html
<!DOCTYPE html>

<html lang="en">

  <head>

    <meta charset="UTF-8" />

    <meta name="viewport" content="width=device-width, initial-scale=1.0" />

    <title>TJ Industries</title>

    <link rel="shortcut icon" href="./images/TJ-Logo1.png">

    <link rel="stylesheet" href="./Styles/style.css" />

    <link rel="stylesheet" href="./Styles/about-section.css" />

  </head>

  <body>

    <header class="header">

      <a href="#" class="logo"><img src="./images/TJ-Logo1.png" alt="" /></a>

      <i class="bx bx-menu" id="menu-icon"></i>


      <nav class="navbar">

        <!-- <a href="./index.html" class="active" id="active">Home</a> -->

        <input type="button" value="Home" id="back" class="back">

      </nav>

    </header>

    <!-- about section -->

    <section class="about" id="about">
```

```html
      <div class="about-img">

        <img src="images/Turmeric.png" alt="" />

      </div>

      <div class="about-content">

        <h2 class="heading">About <span>Us</span></h2>

        <h3>Spice Distributors</h3>

        <p>

          As a leading spice distributor, we take pride in sourcing and

          delivering the finest spices and seasonings to homes and businesses.

          With a commitment to quality and authenticity, our mission is to

          enrich your culinary creations with the flavors of the world, one

          spice at a time.

        </p>

        <a href="" class="btn" id="btn">Read More</a>

      </div>

    </section>

    <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.7.1/jquery.min.js"></script>

    <script src="./JavaScript/nav-behaviour.js"></script>

  </body>

</html>
```

Aboutreadmore.html

```html
<!DOCTYPE html>

<html lang="en">

<head>

    <title>TJ Industries</title>

    <link

    href="https://unpkg.com/boxicons@2.1.4/css/boxicons.min.css"

    rel="stylesheet"/>

    <link rel="shortcut icon" href="./images/TJ-Logo1.png">

    <link rel="stylesheet" href="/Styles/style.css">

    <link rel="stylesheet" href="./Styles/about-readmore.css">

</head>

<body>

    <header class="header">

        <a href="#" class="logo"><img src="./images/TJ-Logo1.png" alt="" /></a>

        <i class="bx bx-menu" id="menu-icon"></i>


        <nav class="navbar">

            <input type="button" value="<- Back to About" id="back" class="back">

        </nav>

    </header>
```

```html
<section class="about-more" id="about-more">

    <div class="about-container1">

        <div class="about-box-img">

            <img src="./images/TJ-Logo.png" alt="">

        </div>

        <div class="about-box" >

            <p>Lorem ipsum dolor sit, amet consectetur adipisicing elit. Reprehenderit
aperiam officia doloribus, quas iusto suscipit quibusdam? Minima autem possimus est error
repellendus soluta corporis,

            vitae a, praesentium aut eius odit.</p>

        </div>

    </div>


    <div class="about-container2">

        <div class="about-box">

            <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Debitis illo vitae
cumque laboriosam, modi deleniti nobis optio veniam quis iste fuga ullam,

            praesentium ratione officia maxime id, excepturi beatae nulla.

            </p>

        </div>

        <div class="about-box-img">

            <img src="./images/map.jpg" alt="">

        </div>
```

```html
    </div>


  </section>

  <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.7.1/jquery.min.js"></script>

  <script src="./JavaScript/nav-behaviour.js"></script>

</body>

</html>
```

services.html

```html
<!DOCTYPE html>

<html lang="en">

  <head>

    <meta charset="UTF-8" />

    <meta name="viewport" content="width=device-width, initial-scale=1.0" />

    <title>TJ Industries</title>

    <link rel="shortcut icon" href="./images/TJ-Logo1.png">

    <link                    href="https://unpkg.com/boxicons@2.1.4/css/boxicons.min.css"
rel="stylesheet"/>

    <link rel="stylesheet" href="./Styles/style.css" />

    <link rel="stylesheet" href="./Styles/services.css" />

  </head>

  <body>

    <header class="header">

      <a href="#" class="logo"><img src="./images/TJ-Logo1.png" alt="" /></a>

      <i class="bx bx-menu" id="menu-icon"></i>


      <nav class="navbar">

        <input type="button" value="Home" id="back" class="back">

      </nav>

    </header>

    <!-- Services section design -->
```

```html
<section class="services" id="services">

  <h1 class="heading">Our <span>Services</span></h1>

  <div class="services-container">

    <div class="services-box">

      <i class="bx bx-package"></i>

      <h3>Island Wide Delivery</h3>

      <p>

        Island wide quick delivery. Delivery only available in Sri Lanka.

      </p>

      <a href="./delivery-details.html" class="btn">Read More</a>

    </div>


    <div class="services-box">

      <i class="bx bx-bar-chart-alt"></i>

      <h3>Quick Responce</h3>

      <p>

        24/7 Customer Support. Quick responce.

      </p>

      <a href="./quickresponce-details.html" class="btn">Read More</a>

    </div>

  </div>

</section>

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.7.1/jquery.min.js"></script>
```

```
    <script src="./JavaScript/nav-behaviour.js"></script>

  </body>

</html>
```

spiceItem.php

<!DOCTYPE html>

<html lang="en">

<head>

   <meta charset="UTF-8">

   <meta name="viewport" content="width=device-width, initial-scale=1.0">

   <link rel="stylesheet" href="./Styles/custom.css">

   <link rel="shortcut icon" href="./images/TJ-Logo1.png">

   <title>TJ Industries</title>

</head>

<body>

   <header class="header">

     <img src="./images/TJ-Logo1.png" alt="">

     <i class='bx bx-menu' id="menu-icon"></i>

     <nav class="item-navbar">

       Home

     </nav>

   </header>

   <section class="portfolio" id="portfolio">

     <h2 class="heading">Spice Items</h2>

     <form action="">

```php
<div class="portfolio-container">
<?php
    include_once 'connection.php';
    // Retrieve data from the database
    $sql = "SELECT * FROM images";
    $result = $conn->query($sql);

    while ($row = $result->fetch_assoc()) {

        echo "<form action='place_order.php'>";
        echo "<div class='dashboard-section'>";
        echo "<div class='portfolio-container'>";
        echo "<div class='portfolio-box'>";
        echo "<img src='data:image;base64,{$row['image']}' alt='{$row['name']}'>";
        echo "<div class='portfolio-layer'>";
        echo "<h4>{$row['name']}</h4>";
        echo "</div>";
        echo "</div>";
        echo "<div class = 'price'>";
        echo "<p>Price per kg(s)<br><span>{$row['price']}</span><span>.Rs</span> </p>";
        echo "</div>";
        echo "<div id='spice-item btn1'>";
```

```php
            echo "<a href= 'login.php' class='btn'>Shop Now</a> ";

            echo "</div>";

            echo "</div>";

            echo "</div>";

            echo "</form>"; "</div>";




        }


        $conn->close();

        ?>

    </div>

    </form>

  </section>

</body>

</html>
```

placeorder.php

```php
<?php

include_once 'connection.php';


// Start the session

session_start();


if (!isset($_SESSION['user_id'])) {

    // Redirect to the login page if the user is not logged in

    header("Location: index.php");

    exit();

}


//add to cart details to datbase

if (isset($_POST['click_btn'])) {

    // Retrieve user information from the session

    $user_Id = $_SESSION['user_id'];

    $username = $_SESSION['username'];

    $email = $_SESSION['email'];

    $address = $_SESSION['address'];

    header("Location: cart.php");

}

if (isset($_POST['order_btn'])) {
```

```php
// Retrieve user information from the session

$user_Id = $_SESSION['user_id'];

$username = $_SESSION['username'];

$email = $_SESSION['email'];

$address = $_SESSION['address'];

$tel = $_SESSION['tel'];


$quantity = $_POST['Quantity'];

$price = $_POST['price'];

$itemName = $_POST['name'];


// Calculate the total price

$totalPrice = $quantity * $price;

$insertSql = "INSERT INTO orders (user_id, quantity, total_price, i_name, email, address, username, tel)

        VALUES ('$user_Id', '$quantity', '$totalPrice', '$itemName', '$email', '$address', '$username', '$tel')";


if ($conn->query($insertSql) === TRUE) {

    // Order successfully inserted

    echo '<script>alert("Your order is placed");</script>';

    header("Location: place_order.php"); // Redirect to a confirmation page
```

```php
    } else {

        // Error in inserting order

        echo "Error: " . $conn->error;

    }

}

use PHPMailer\PHPMailer\PHPMailer;

use PHPMailer\PHPMailer\Exception;


require 'phpmailer/src/Exception.php';

require 'phpmailer/src/PHPMailer.php';

require 'phpmailer/src/SMTP.php';


if(isset($_POST["order_btn"])){

    try {

        // Sanitize input data

        $user_Id = $_SESSION['user_id'];

        $username = $_SESSION['username'];

        $email = $_SESSION['email'];

        $address = $_SESSION['address'];

        $tel = $_SESSION['tel'];


        $quantity = $_POST['Quantity'];

        $price = $_POST['price'];
```

```php
$itemName = $_POST['name'];


// Calculate the total price

$totalPrice = $quantity * $price;


$subject = htmlentities($_POST['subject']);

$customMessage = htmlentities($_POST['custom_message']);


// Create PHPMailer instance

$mail = new PHPMailer(true);


// SMTP configuration

$mail->isSMTP();

$mail->Host = 'smtp.gmail.com';

$mail->SMTPAuth = true;

$mail->Username ='4435himas@gmail.com';

$mail->Password ='ewwpuwidxmbvzovh';

$mail->SMTPSecure = 'ssl';

$mail->Port = 465;


// Set sender and recipient

$mail->setFrom('4435himas@gmail.com');

$mail->addAddress($email);
```

```php
// Email content

$mail->isHTML(true);

$mail->Subject = "$email ($subject)";

$mail->Body = "Thank you for placing an order!<br><br>";

$mail->Body .= "Item: $itemName<br>";

$mail->Body .= "Quantity: $quantity kg(s)<br>";

$mail->Body .= "Price per kg: $price Rs<br>";

$mail->Body .= "Total Price: $totalPrice Rs<br>";




// Enable debugging (optional)

$mail->SMTPDebug = 2;

$mail->Debugoutput = function($str, $level) {

    echo "debug level $level; message: $str";

};


// Send email

$mail->send();


// Redirect to new.php
```

```php
        header("Location: ./new.php");

        exit(); // Ensure that no further code is executed after the redirection

    } catch (Exception $e) {

        echo "Message could not be sent. Mailer Error: {$mail->ErrorInfo}";

    }

}

?>
```

```html
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>TJ Industries</title>

    <link rel="shortcut icon" href="./images/TJ-Logo1.png">

    <link rel="stylesheet" href="./Styles/custom.css">

</head>

<body>

    <header class="header">

        <a href="#" class="logo"><img src="./images/TJ-Logo1.png" alt=""></a>

        <i class='bx bx-menu' id="menu-icon"></i>

        <nav class="item-navbar">

            <!-- Your navigation links go here -->

        </nav>
```

```html
</header>

<section class="portfolio" id="portfolio">

    <h2 class="heading">Spice <span>Items</span></h2>


    <!-- Display user information -->

    <h2>Welcome TJ Industries, <?php echo $_SESSION['username']; ?></h2>

    <p>Do you wan't see your orders ?</p>

        <form action="" method = "post">

        <button class="btn" type="submit" name="click_btn">Click</button>

        </form>


    <!-- <p>User ID: <?php echo $_SESSION['user_id']; ?></p>

    <p>Email: <?php echo $_SESSION['email']; ?></p>

    <p>Address: <?php echo $_SESSION['address']; ?></p>

    <p>tel no: <?php echo $_SESSION['tel'];?></p> -->


    <?php

    // Retrieve data from the database

    $sql = "SELECT * FROM images";

    $result = $conn->query($sql);


    while ($row = $result->fetch_assoc()) {
```

```php
echo "<form action='place_order.php' method='post'>";

echo "<div class='portfolio-container'>";

echo "<div class='portfolio-box'>";

echo "<img src='data:image;base64,{$row['image']}' alt='{$row['name']}'>";

echo "<div class='portfolio-layer'>";

echo "<h4>{$row['name']}</h4>";

echo "</div>";

echo "</div>";

echo "<div class='input-box'>";

echo "<input id=" name='Quantity' type='number' placeholder='Quantity kgs' required>";

echo "</div>";

echo "<div class='price'>";

echo "<p>Price per kg(s) <br><span>{$row['price']}</span><span>.Rs</span></p>";

echo "</div>";

echo "<input type='hidden' name='price' value='{$row['price']}'>";

echo "<input type='hidden' name='name' value='{$row['name']}'>";


echo "<button class='btn' type='submit' name='order_btn'>Place Order</button>";

echo "</div>";

echo "</form>";
    }
```

```php
        $conn->close();

        ?>

    </section>

</body>

</html>
```

cart.php

```php
<?php
include_once 'connection.php';


// Start the session
session_start();


if (!isset($_SESSION['user_id'])) {
    // Redirect to the login page if the user is not logged in
    header("Location: index.php");
    exit();
}
?>


<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>TJ Industries</title>
    <link rel="shortcut icon" href="./images/TJ-Logo1.png">
    <link rel="stylesheet" href="./Styles/custom.css">
    <link rel="stylesheet" href="./Styles/cart.css">
```

```html
</head>

<body>

    <header class="header">

        <!-- Your header content -->

        <a href="#" class="logo"><img src="./images/TJ-Logo1.png" alt=""></a>

        <nav class="navbar">

        <a href="place_order.php" class="active">Back</a>

    </nav>

    </header>




    <section class="portfolio" id="portfolio">

        <h2 class="heading">Spice <span>Items</span></h2>

        <h2>Welcome,  <?php echo $_SESSION['username']; ?> <br>Your Orders</h2>


        <div class="dashboard-section">

            <h2>Ordered Items Details</h2>

            <?php

            // Include the database connection file

            include 'connection.php';


            // Get the user's username from the session
```

```php
$username = $_SESSION['username'];

// SQL query to retrieve data from the orders table based on username

$sql = "SELECT * FROM orders WHERE username = '$username'";

$result = $conn->query($sql);


if ($result->num_rows > 0) {

    $row = $result->fetch_assoc();

    $_SESSION['user_id'] = $row["user_id"];

    $_SESSION['username'] = $row["username"];

}
if ($result->num_rows > 0) {




    echo "<table class='order-table'>";

    echo "<tr><th>Item Name</th><th>Quantity</th><th>Total Price</th></tr>";

    while ($row = $result->fetch_assoc()) {

        echo
"<tr><td>{$row['i_name']}</td><td>{$row['quantity']}</td><td>{$row['total_price']}</td>";

        echo        "<td><button        class='delete-button'        data-order-id='{$row['id']}'>Delete</button></td>";
```

```php
            echo "</tr>";

            echo "<tr><td colspan='2'><p>Your Order Statuss:</p></td><td
colspan='2'>{$row['statuss']}</td></td>";

        }

        echo "</table>";

    } else {

        echo "No orders found for this user.";

    }



    ?>

</div>


<form action="send.php" method="post">

    <div class="dashboard-section">

        <h2>Do you have any inquaries? </h2>

        <div class="input-box">

            <input type="text" name="message"  placeholder="enter your inquaries"
required >

        </div>

        <button type="submit" class="btn" name="send_btn"> send</button>
```

```php
<?php

    $sql = "SELECT * FROM messages WHERE username = '$username'";

    $result = $conn->query($sql);


    while ($row = $result->fetch_assoc()) {


        echo "<h2> You:{$row['message']}</h2>";

        echo "<h2> TJ Admin:{$row['replay']}</h2>";

    }


?>
    </div>
</form>
```

```html
<script src="https://code.jquery.com/jquery-3.6.4.min.js"></script>
    <script>
        $(document).ready(function () {
            $('.delete-button').on('click', function () {
```

```javascript
            var orderId = $(this).data('order-id');


            if (confirm('Are you sure you want to delete this order?')) {

                $.ajax({

                    url: 'delete-button.php',

                    type: 'POST',

                    data: {orderId: orderId},

                    success: function (response) {

                        // Handle the response, e.g., update the UI

                        alert(response);

                        // Reload the page or update the UI as needed

                        location.reload();

                    },

                    error: function (xhr, status, error) {

                        // Handle errors

                        console.error(xhr.responseText);

                    }

                });

            }

        });

    });

</script>
```

```
    </section>


</body>

</html>
```

Login.php

```php
<?php
// database connection

include_once 'connection.php';


// Start the session

session_start();


// Process login

if ($_SERVER["REQUEST_METHOD"] == "POST") {

   $username = $_POST["username"];

   $password = $_POST["password"];


   // Validate user credentials

   $sql = "SELECT * FROM reg_acount WHERE name = '$username' AND password =
'$password'";


   $result = $conn->query($sql);


   if ($result->num_rows > 0) {

      // User found, store user information in the session

      $row = $result->fetch_assoc();
```

```php
    $_SESSION['user_id'] = $row["id"];

    $_SESSION['username'] = $row["name"];

    $_SESSION['email'] = $row["email"];

    $_SESSION['address'] = $row["address"];

    $_SESSION['tel'] = $row['tel'];

    // Redirect to a new page

    header("Location: place_order.php");

    exit();

  } else {

    echo "Invalid username or password";

  }

}


// Close the database connection

$conn->close();

?>
```

```html
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>TJ Industries</title>

  <link rel="shortcut icon" href="./images/TJ-Logo1.png">
```

```html
<!-- Your CSS styles go here -->

<link rel="stylesheet" href="./Styles/newstyle.css">

    <link rel="stylesheet" href="/Style/style.css">

</head>

<body>

<header class="header">

        <a href="#" class="logo"><img src="./images/TJ-Logo1.png" alt=""></a>

        <i class='bx bx-menu' id="menu-icon"></i>


        <nav class="item-navbar">

          <a href="./index.html" class="active">Home</a>

        </nav>

      </header>

      <div class="wrapper">

        <form action="" method="post">

          <h1>login</h1>

          <div class="input-box">

          <input name="username" type="text" placeholder="Username" required>

          <i class="bx bxs-user"></i>

          </div>

          <div class="input-box">

              <input    name="password"    type="password"    placeholder="password"
required>
```
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```html
        </div>

        <div class="remember-fogot">

            <label>

                <input type="checkbox">remember me

            </label>

            <a href="#">fogot password</a>

        </div>

        <div class="bt">

        <button type="submit" class="btn" id="lg" name="lg"> login</button>

        </div>

        <div class="register-link">

            <p>don't have an account

                <a href="regester.html">register</a>

            </p>

        </div>

    </form>

</div>

</body>

</html>
```

Register.php

```html
<html>

  <head>

    <title>login form in html</title>

    <link rel="shortcut icon" href="./images/TJ-Logo1.png">

    <link rel="stylesheet" href="./Styles/regester.css">

     <link rel="stylesheet" href="./Styles/style.css">

  </head>

  <body>

    <header class="header">

      <a href="#" class="logo"><img src="./images/TJ-Logo1.png" alt=""></a>

      <i class='bx bx-menu' id="menu-icon"></i>


      <nav class="item-navbar">

        <a href="./index.html" class="active">Home</a>

      </nav>

    </header>


    <div class="wrapper">

      <form action="register.php" method="post">

        <h1>Register</h1>
```

```html
<div class="input-box">

<input name="full_name" type="text" placeholder="Username" required>

<i class="bx bxs-user"></i>


<input id="tel" name="tel" type="number" placeholder="Mobile Number" required>

<input id="email" name="email" type="email" placeholder="Email" required>

<input name="add" id="add" placeholder="Address" required>

<input name="pass" type="password" placeholder="password" required>

</div>

<div class="bt">

<button name="reg" type="submit" class="btn" id="reg">Register</button>

</div>


</form>

</div>

</body>

</html>
```

regester.php


```php
<?php
//including the connection
```

```php
include_once 'connection.php';

if(isset($_POST['reg'])){

    $name = $_POST['full_name'];

    $tel = $_POST['tel'];

    $email = $_POST['email'];

    $address = $_POST['add'];

    $password = $_POST['pass'];


    $sql = "INSERT INTO reg_acount (name, tel, email, address, password) VALUES ('$name', '$tel', '$email', '$address', '$password')";


    if($conn->query($sql) === true){

        echo '<script>alert("Inserted");</script>';

        header("Location: index.html");

    }else{

        echo '<script>alert("Failed");</script>';

    }


}

$conn->close();

?>
```

Adminhome.php

```html
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>TJ Admin</title>


        <link rel="stylesheet" href="Admin.css">

    <link rel="stylesheet" href="custom.css">

</head>

<body>

    <header>

    <a href="#" class="logo"><img src="./image/TJ-Logo1.png" alt="" /></a>

        <h1>TJ INDUSTRIES</h1>

        <h2>Genaral <span>Details</span></h2>


    </header>


    <nav>

        <a href="#">Home</a>

        <a href="orders.php">Orders</a>

        <a href="products.php">Products</a>
```

```php
    <a href="message.php">Messege</a>

    <a href="custom.html">Custom</a>

  </nav>


  <div class="container">

    <div class="dashboard-section">

      <h2>Contact Us</h2>


      <?php
      // Include the database connection file

      //include 'db.php';

      include 'conn.php';


      // SQL query to retrieve data from the table

      $sql = "SELECT * FROM contact";

      $result = $con->query($sql);


      if ($result->num_rows > 0) {

        echo "<table>";

        echo
"<tr><th>Id</th><th>name</th><th>email</th><th>email_subject</th><th>tel</th><th
>messege</th></tr>";

            while ($row = $result->fetch_assoc()) {
```

```php
        echo
"<tr><td>{$row['id']}</td><td>{$row['name']}</td><td>{$row['email']}</td><td>{$row['email_subject']}</td><td>{$row['tel']}</td><td>{$row['messege']}</td></tr>";

        }

        echo "</table>";

    } else {

        echo "0 results";

    }



    // Close the database connection

    $con->close();

    ?>

</div>

<form action="custom.php" method="post">

        <label for="id">ID to delete:</label>

        <input type="number" name="id" required>

        <div class="btn">

            <button type="submit" name="del_cont">Delete Data</button>

        </div>

    </form>

<nav></nav>

    <div class="dashboard-section">

        <h2>Registed contscts</h2>
```

```php
<?php

// Include the database connection file

include 'conn.php';

// SQL query to retrieve data from the table
$sql = "SELECT id, name, tel, email, password, address FROM reg_acount";
$result = $con->query($sql);

if ($result->num_rows > 0) {
    echo "<table>";
    echo "<tr><th>id</th><th>name</th><th>tel</th><th>email</th><th>password</th><th>address</th></tr>";
    while ($row = $result->fetch_assoc()) {
        echo "<tr><td>{$row['id']}</td><td>{$row['name']}</td><td>{$row['tel']}</td><td>{$row['email']}</td><td>{$row['password']}</td><td>{$row['address']}</td></tr>";
    }
    echo "</table>";
} else {
    echo "0 results";
}
```

```php
        // Close the database connection

        $con->close();

        ?>

</div>

<form action="custom.php" method="post">

        <label for="id">ID to delete:</label>

        <input type="number" name="id" required>

        <div class="btn">

            <button type="submit" name="del_reg">Delete Data</button>

        </div>

    </form>

<nav></nav>
```

```php
        <section class="portfolio" id="portfolio">

        <div class="dashboard-section">

            <h2>Added Items Details</h2>

            <!-- Add content for top products -->

                <?php

                // Include the database connection file

                include 'conn.php';
```

```php
// SQL query to retrieve data from the table

$sql = "SELECT id, name, price, discription FROM images";

$result = $con->query($sql);


if ($result->num_rows > 0) {

    echo "<table>";

    echo
"<tr><th>Id</th><th>Name</th><th>Price</th><th>Discription</th></tr>";

        while ($row = $result->fetch_assoc()) {

        echo
"<tr><td>{$row['id']}</td><td>{$row['name']}</td><td>{$row['price']}</td><td>{$row
['discription']}</td></tr>";

    }

    echo "</table>";

} else {

    echo "0 results";

}


// Close the database connection

$con->close();

?>
```

```html
</div>


<!-- <h2 class="heading">Spice <span>Items</span></h2> -->

<form action="custom.php" method="post" enctype="multipart/form-data">

  <div class="dashboard-section">

    <div class="portfolio-container">

      <div class="input-box">

      <label for="name">Name:</label><br>

      <input type="text" name="name" required>

      <br><br>

      <label for="name">Price:</label><br>

      <input type="number" name="price" required>

      <br><br>

      <label for="image">Image:</label><br>

      <!-- <input type="file" name="image" accept="image/*" required> -->

      <input type="file" name="image" id="fileInput" accept="image/*"
required>

      <br><br>


      <label for="name">Discription:</label><br>

      <input type="text" name="discription" required>
```

```html
            <br><br>

        </div>


        <div class="btn">

            <button type="submit" name="insert">insret</button>

        </div>




    </div>

  </div>

</form>

<form action="custom.php" method="post">

  <label for="id">ID to delete:</label>

  <input type="number" name="id" required>

  <div class="btn">

      <button type="submit" name="delete">Delete Data</button>

  </div>

</form>

</section>

<nav></nav>


    <div class="dashboard-section1">

      <h2>Ordered Item Details</h2>
```

```php
<!-- Add content for top products -->

<?php
// Include the database connection file

include 'conn.php';

// include 'db.php';


// SQL query to retrieve data from the table

$sql = "SELECT * FROM orders";

$result = $con->query($sql);


if ($result->num_rows > 0) {

    echo "<table>";

    echo
"<tr><th>Order_Id</th><th>User_Id</th><th>Username</th><th>Address</th><th>E
mail</th><th>Item-Name</th><th>Quantity</th><th>Price</th></tr>";

        while ($row = $result->fetch_assoc()) {

          echo
"<tr><td>{$row['id']}</td><td>{$row['user_id']}</td><td>{$row['username']}</td><td>
{$row['address']}</td><td>{$row['email']}</td><td>{$row['i_name']}</td><td>{$row['
quantity']}</td><td>{$row['total_price']}</td></tr>";

        }

    echo "</table>";


} else {
```

```
echo "0 results";

}


// Close the database connection

$con->close();

?>

 <form action="custom.php" method="post">

     <label for="id">ID to delete:</label>

     <input type="number" name="id" required>

     <div class="btn">

        <button type="submit" name="del_order">Delete Data</button>

     </div>

    </form>



   </div>

<nav></nav>



   </div>


   <footer>

     <p>&copy; 2023 TJ Industries</p>

   </footer>
```

</body>

</html>

Connection.php

conn,php

```php
<?php

$servername = "localhost";

$username = "root";

$password = "";

$dbname = "tj_industries";


$con = new mysqli($servername, $username, $password, $dbname);


if ($con->connect_error){

   die("connection failed". $con->connect_error);

 }


?>
```

custom.php

```php
<?php

include_once 'conn.php';

if (isset($_POST['insert'])) {

$name = $_POST['name'];

$price = $_POST['price'];

$discription = $_POST['discription'];


$image = file_get_contents($_FILES['image']['tmp_name']);

$image = base64_encode($image);

//insreting data

$sql = "INSERT INTO images (name, price, image, discription) VALUES ('$name', '$price', '$image', '$discription')";

if ($con->query($sql) === TRUE) {

  echo "Data inserted successfully";

  header("Location: products.php");

} else {

  echo "Error: " . $sql . "<br>" . $conn->error;

}

}
```

```php
if (isset($_POST['delete'])) {

    $id = $_POST['id'];


    $sql = "DELETE FROM images WHERE id = $id";


    if ($con->query($sql) === TRUE) {

        echo "Record deleted successfully";

        header("Location: products.php");

    } else {

        echo "Error: " . $sql . "<br>" . $conn->error;

    }

}


if (isset($_POST['del_msg'])) {

    $id = $_POST['id'];


    $sql = "DELETE FROM messages WHERE id = $id";


    if ($con->query($sql) === TRUE) {

        echo "Record deleted successfully";

        header("Location: message.php");

    } else {
```

```php
        echo "Error: " . $sql . "<br>" . $conn->error;

    }

}


if (isset($_POST['del_cont'])) {

    $id = $_POST['id'];


    $sql = "DELETE FROM contact WHERE id = $id";


    if ($con->query($sql) === TRUE) {

        echo "Record deleted successfully";

        header("Location: Admin.php");

    } else {

        echo "Error: " . $sql . "<br>" . $conn->error;

    }

}


    if (isset($_POST['del_reg'])) {

        $id = $_POST['id'];


        $sql = "DELETE FROM reg_acount WHERE id = $id";
```

```php
    if ($con->query($sql) === TRUE) {

        echo "Record deleted successfully";

        header("Location: Admin.php");

    } else {

        echo "Error: " . $sql . "<br>" . $conn->error;

    }


}




if (isset($_POST['del_order'])) {

    $id = $_POST['id'];


    $sql = "DELETE FROM orders WHERE id = $id";


    if ($con->query($sql) === TRUE) {

        echo "Record deleted successfully";

        header("Location: Admin.php");

    } else {

        echo "Error: " . $sql . "<br>" . $conn->error;

    }

}
```

```php
$con->close();

?>
```

Adminproduct.php

```html
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>TJ Admin</title>


  <link rel="shortcut icon" href="./image/TJ-Logo1.png">

      <link rel="stylesheet" href="Admin.css">

  <link rel="stylesheet" href="custom.css">

</head>

<body>


<header>

  <a href="#" class="logo"><img src="./image/TJ-Logo1.png" alt="" /></a>

    <h1>TJ<span> INDUSTRIES</h1>

    <h2>Add <span>Products</h2>

  </header>


  <nav>

    <a href="Admin.php">Home</a>

    <a href="orders.php">Orders</a>
```

```
    <a href="">Products</a>

    <a href="message.php">Messege</a>

    <a href="custom.html">Custom</a>

</nav>




<div class="container">


    <section class="portfolio" id="portfolio">

        <div class="dashboard-section">

            <h2>Added Items Details</h2>

            <!-- Add content for top products -->

                <?php

                // Include the database connection file

                include 'conn.php';

                // include 'db.php';


                // SQL query to retrieve data from the table

                $sql = "SELECT id, name, price, discription FROM images";

                $result = $con->query($sql);


                if ($result->num_rows > 0) {

                    echo "<table>";
```

```php
        echo
"<tr><th>Id</th><th>Name</th><th>Price</th><th>Discription</th></tr>";

        while ($row = $result->fetch_assoc()) {

          echo
"<tr><td>{$row['id']}</td><td>{$row['name']}</td><td>{$row['price']}</td><td>{$row['discription']}</td></tr>";

        }

        echo "</table>";

      } else {

        echo "0 results";

      }


      // Close the database connection

      $con->close();

      ?>



    </div>



    <form action="custom.php" method="post" enctype="multipart/form-data">

      <div class="dashboard-section">

        <div class="portfolio-container">
```

```
<div class="input-box">

<label for="name">Name:</label><br>

<input type="text" name="name" required>

<br><br>

<label for="name">Price:</label><br>

<input type="number" name="price" required>

<br><br>

<label for="image">Image:</label><br>

<!-- <input type="file" name="image" accept="image/*" required> -->

<input type="file" name="image" id="fileInput" accept="image/*"
required>

<br><br>


<label for="name">Discription:</label><br>

<input type="text" name="discription" required>

<br><br>

</div>

<div class="btn">

  <button type="submit" name="insert">insret</button>

</div>

</div>

</div>

</form>
```

```html
    <form action="custom.php" method="post">

        <label for="id">ID to delete:</label>

        <input type="number" name="id" required>

        <div class="btn">

            <button type="submit" name="delete">Delete Data</button>

        </div>

    </form>

</section>
<nav></nav>


    </div>




</body>

</html>
```

Adminmessage.php

```php
<?php

// Include the database connection file

include 'conn.php';

// Handle form submission when reply button is clicked
if (isset($_POST['reply_btn'])) {

    // Check if 'id' is set in the $_POST array

    if (isset($_POST['id'])) {

        $orderId = $_POST['id'];

        $reply = $_POST['reply'];


        // Update the messages table with the reply for the corresponding id

        $updateSql = "UPDATE messages SET replay = '$reply' WHERE id = $orderId";

        if ($con->query($updateSql) === TRUE) {

            echo "Reply added successfully";

        } else {

            echo "Error updating record: " . $con->error;

        }

    } else {

        echo "Error: 'id' not set in the form submission.";

    }
```

```php
}

// SQL query to retrieve data from the table

$sql = "SELECT * FROM messages";

$result = $con->query($sql);

?>
```

```html
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>TJ Admin</title>

    <link rel="shortcut icon" href="./image/TJ-Logo1.png">

    <link rel="stylesheet" href="Admin.css">

    <link rel="stylesheet" href="custom.css">

</head>

<body>

    <header>

        <a href="#" class="logo"><img src="./image/TJ-Logo1.png" alt="" /></a>

        <h1>TJ INDUSTRIES</h1>

        <h2>messages</h2>

    </header>
```

```html
<nav>

    <a href="Admin.php">Home</a>

    <a href="orders.php">Orders</a>

    <a href="products.php">Products</a>

    <a href="message.php">Messege</a>

    <a href="custom.html">Custom</a>

</nav>


<div class="container">

    <section class="portfolio" id="portfolio">

        <div class="dashboard-section">

            <h2>Customer Inquiries</h2>


            <?php
            if ($result->num_rows > 0) {

                echo "<table>";

                echo
"<tr><th>ID</th><th>Username</th><th>Message</th><th>Reply</th></tr>";


                while ($row = $result->fetch_assoc()) {

                    echo "<form action=" method='POST'>";
```

```php
        echo "<tr><td>{$row['id']}</td><td>{$row['username']}</td><td>{$row['message']}</td>";

            // Add a hidden input field to store the 'id' value

            echo "<input type='hidden' name='id' value='{$row['id']}'>";

            echo "<td><input type='text' name='reply' placeholder='Enter your reply' required ></td>";

            echo "<td><button name='reply_btn' type='submit' value='{$row['id']}'>Reply</button></td></tr>";

            echo "<tr><td colspan='4'>{$row['replay']}</td></tr>";

            echo "</form>";

        }


        echo "</table>";

    } else {

        echo "No messages found.";

    }

    ?>

</div>

<form action="custom.php" method="post">

    <label for="id">ID to delete:</label>

    <input type="number" name="id" required>

    <div class="btn">

        <button type="submit" name="del_msg">Delete Data</button>
```

```html
          </div>

        </form>

      </section>

    </div>


    <footer>

      <p>&copy; 2023 TJ Industries</p>

    </footer>

  </body>

</html>
```

Addadminaccount.php

```
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>TJ Admin</title>

    <link rel="shortcut icon" href="./image/TJ-Logo1.png">

    <link rel="stylesheet" href="Admin.css">

    <link rel="stylesheet" href="custom.css">

    <style>


    </style>

</head>

<body>

    <header>

    <a href="#" class="logo"><img src="./image/TJ-Logo1.png" alt="" /></a>

        <h1>TJ INDUSTRIES</h1>

        <h2>Add <span>Admin</span></h2>

    </header>


    <nav>

        <a href="Admin.php">Home</a>
```

```html
<a href="orders.php">Orders</a>

<a href="products.php">Products</a>

<a href="message.php">Messege</a>

<a href="custom.html">Custom</a>

</nav>


</header>


<section class="portfolio" id="portfolio">


    <form action="add.php" method="post" enctype="multipart/form-data">

        <div class="dashboard-section">

            <div class="portfolio-container">

                <div class="input-box">

                <label for="name">Username:</label><br>

                <input type="text" name="name" required>

                <br><br>

                <label for="name">Password:</label><br>

                <input type="password" name="password" required>

                <br><br>

                </div>

                    <button class="btn" type="submit" name="Insert">insret</button>

            </div>
```

```
    </div>

   </form>

  </section>

</body>

</html>


add.php


<?php

include_once 'conn.php';

if (isset($_POST['Insert'])) {

  // Retrieve form data

  $username = $_POST['name'];

  $password = $_POST['password'];


  // SQL query to insert data into the database

  $sql = "INSERT INTO admin_acount (name, password) VALUES ('$username',
'$password')";


  // Execute the query

  if ($con->query($sql) === TRUE) {

    echo "Record inserted successfully";
```

```php
        header("Location: custom.html");

    } else {

        echo "Error: " . $sql . "<br>" . $conn->error;

    }

}

?>
```

Admin0rder.php

```html
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>TJ Admin</title>


    <link rel="shortcut icon" href="./image/TJ-Logo1.png">

        <link rel="stylesheet" href="Admin.css">

    <link rel="stylesheet" href="custom.css">

</head>

<body>


<header>

    <a href="#" class="logo"><img src="./image/TJ-Logo1.png" alt="" /></a>

    <h1>TJ INDUSTRIES</h1>


    <h2>Item <span>Orders</h2>

    </header>


    <nav>
```

```php
<a href="Admin.php">Home</a>

<a href="orders.php">Orders</a>

<a href="products.php">Products</a>

<a href="message.php">Messege</a>

<a href="custom.html">Custom</a>

</nav>


<div class="container">

<div class="dashboard-section">

<h2>Ordered Item Details</h2>

<?php

// Include the database connection file

include 'conn.php';


// SQL query to retrieve data from the table

$sql = "SELECT * FROM orders";

$result = $con->query($sql);


if ($result->num_rows > 0) {

    echo "<table>";

    echo
"<tr><th>Order_Id</th><th>User_Id</th><th>Username</th><th>Address</th><th>E
mail</th><th>Item-Name</th><th>Quantity</th><th>Price</th><th>Statuss</th></tr>";
```

```php
while ($row = $result->fetch_assoc()) {

    echo "<form action=" method='POST'>";

    echo "<tr>

        <td>{$row['id']}</td>

        <td>{$row['user_id']}</td>

        <td>{$row['username']}</td>

        <td>{$row['address']}</td>

        <td>{$row['email']}</td>

        <td>{$row['i_name']}</td>

        <td>{$row['quantity']}</td>

        <td>{$row['total_price']}</td>

        <td>{$row['statuss']}</td>

        <td>

        <input type='hidden' name='id' value='{$row['id']}'>

            <select name='statuss' onchange='this.form.submit();'>

                <option selected disabled>Choose</option>

                <option value='accepted'>Accepted</option>

                <option value='ready'>Ready</option>

                <option value='onDelivery'>On Delivery</option>

                <option value='delivered'>Delivered</option>

            </select>
```

```php
            </td>

          </tr>";

      echo "</form>";

  }

  echo "</table>";

} else {

  echo "0 results";

}


// Handle form submission when Done_btn is clicked

 if (isset($_POST['statuss'])) {

    // Check if 'id' and 'statuss' are set in the $_POST array

    if (isset($_POST['id'], $_POST['statuss'])) {

       $orderId = $_POST['id'];

       $statuss = $_POST['statuss'];


       // Use prepared statements to prevent SQL injection

       $updateSql = $con->prepare("UPDATE orders SET statuss = ? WHERE id = ?");

       $updateSql->bind_param("si", $statuss, $orderId);


       if ($updateSql->execute()) {

          echo "Updated successfully";

       } else {
```

```php
        echo "Error updating record: " . $updateSql->error;

    }


    // Close the prepared statement

    $updateSql->close();

  } else {

    echo "Error: 'id' or 'statuss' not set in the form submission.";

  }

}


// Close the database connection

$con->close();

?>
```
</div>

```html
    <form action="" method="post">

        <label for="id">ID to delete:</label>

        <input type="number" name="id" required>

        <div class="btn">

            <button type="submit" name="delete">Delete Data</button>

        </div>
```

```php
<?php

include 'conn.php';

if (isset($_POST['delete'])) {

  $id = $_POST['id'];


  $sql = "DELETE FROM orders WHERE id = $id";


  if ($con->query($sql) === TRUE) {

    echo "<script>alert('Record deleted successfully');</script>";

  } else {

    echo "Error: " . $sql . "<br>" . $conn->error;

  }

}



$con->close();


?>
</form>
<nav></nav>
  </div>
```

```html
</body>

</html>
```

Adminlogin.php

```html
<html>

  <head>

    <title>TJ industries admin</title>


    <link rel="stylesheet" href="login.css">

    <link rel="stylesheet" href="custom.css">


  </head>
  <body>

    <header class="header">

      <a href="#" class="logo"><img src="./image/TJ-Logo1.png" alt=""></a>

      <i class='bx bx-menu' id="menu-icon"></i>


      <!-- <nav class="item-navbar">

        <a href="./index.html" class="active">Home</a>

      </nav> -->

    </header>

    <div class="wrapper">

      <form action="login.php" method="post">

        <h1>login</h1>

        <div class="input-box">

          <input name="username" type="text" placeholder="Username" required>
```

```
        <i class="bx bxs-user"></i>

        </div>

        <div class="input-box">

          <input    name="password"    type="password"    placeholder="password"
required>

        </div>

        <div class="bt">

        <button type="submit" class="btn" id="lg" name="lg"> login</button>

        </div>

      </form>

    </div>

  </body>

</html>
```

login.php

```php
<?php
//database connection

include_once 'conn.php';


// Retrieve data from the form

$username = $_POST['username'];

$password = $_POST['password'];
```

```php
// Retrieve user data from the database

$sql = "SELECT * FROM admin_acount WHERE name = '$username' AND password =
'$password'";

$result = $con->query($sql);


if ($result->num_rows > 0) {

    echo '<script>alert("Login Successfully");</script>';

    header("Location: Admin.php");

}else{

    echo '<script type="text/javascript">';

    echo 'alert("This is a JavaScript message box from PHP!");';




    header("Location: index.html");

    echo '</script>';

}


// Close the database connection

$con->close();

?>
```