<A Website for Online Food Services>

Software Requirements Specification

<16-04-2024>

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Prepared for

Continuous Assessment 3

Spring 2024

# Revision History

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Description** | **Author** | **Comments** |
| 01-03-2024 | Created the home page | Ratneshwar Pandey | First Revision |
| 04-03-2024 | Used node.js to serve the home page | Ratneshwar Pandey | It worked and ran smoothly |
| 10-03-2024 | Designed the home page with pictures | Ratneshwar Pandey | Client satisfaction |
| 15-03-2024 | Included the special dish of the client’s business | Ratneshwar Pandey | Helped in attracting the users |
| 20-03-2024 | Created the menu page to display tiffins | Ratneshwar Pandey | Display of Client’s products |
| 25-03-2024 | Created the about page | Ratneshwar Pandey | About client’s services |
| 30-03-2024 | Made payment option available for the purchases | Ratneshwar Pandey | Implemented secure payment gateway integration |
| 07-04-2024 | Hosted website only via github repositories | Ratneshwar Pandey | It worked successfully |
| 11-04-2024 | Finalized design and content revisions | Ratneshwar Pandey | Ready for launch |

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# 1. Introduction

*The Software Requirement Specification (SRS) document serves as a comprehensive guide outlining the functional and non-functional requirements of the Tiffin Service website. This document is intended to provide software engineers with all the necessary information to effectively design, develop, and implement the software product described herein.*

*The Tiffin Service website aims to streamline the process of ordering and managing tiffin services for customers, while also providing efficient tools for administrators to manage orders, menus, and customer information. By outlining the specific requirements, functionalities, and constraints of the system, this document ensures that the software engineers have a clear understanding of the project scope and objectives.*

*Throughout this document, detailed descriptions of user requirements, system functionality, external interfaces, performance requirements, and other relevant aspects will be provided. Additionally, this document will address any assumptions and constraints that may impact the development process.*

*The ultimate goal of this SRS document is to serve as a foundational blueprint for the development team, enabling them to create a robust, user-friendly, and efficient Tiffin Service website that meets the needs and expectations of both customers and administrators.*

## 1.1 Purpose

*The purpose of the Software Requirement Specification (SRS) document is to provide a detailed and comprehensive description of the requirements for the development of the Tiffin Service website. This document serves as a blueprint that outlines the functionalities, features, constraints, and specifications of the software product.*

*Key purposes of the SRS include:*

1. ***Requirement Understanding****: The SRS helps stakeholders, including developers, designers, project managers, and clients, to understand the project requirements comprehensively.*
2. ***Basis for Development****: It serves as a foundation for the development team to design, develop, and test the software product according to the specified requirements.*
3. ***Communication****: The document facilitates effective communication between stakeholders by providing a common reference point for discussing and clarifying requirements.*
4. ***Guidance for Testing****: The detailed specifications in the SRS guide the testing team in developing test cases and ensuring that the software meets the specified requirements.*
5. ***Basis for Agreement****: It forms the basis for the agreement between the development team and the client or stakeholders regarding the scope and functionality of the software product.*

## 1.2 Scope

*(1) The software product to be produced is a website for tiffin services, built using HTML, CSS, JavaScript, and Node.js. (2) The website will:*

* *Allow users to view available tiffin options.*
* *Enable users to customize their tiffin orders based on preferences.*
* *Provide a secure payment gateway for online transactions.*
* *Allow registered users to manage their accounts and view order history.*
* *Facilitate communication between users and the tiffin service provider.*
* *Ensure responsive design for seamless user experience across devices.*
* *Implement user authentication and authorization functionalities.*
* *Employ server-side scripting for dynamic content generation.*
* *Utilize databases to store user information and order details.*
* *Ensure compatibility with major web browsers.*
* *Implement security measures to protect user data and transactions.*
* *Provide customer support features, such as FAQs and contact forms.*

*The website will not:*

* *Provide physical tiffin delivery services; it will only facilitate the ordering process online.*
* *Guarantee availability of specific menu items at all times, as availability may vary.*
* *Offer services beyond the scope of online tiffin ordering and management.*

*(3) Application of the software:*

* *The website serves as a platform for users to conveniently order tiffin services online.*
* *Benefits, objectives, and goals include:*
  + *Providing users with a seamless and efficient way to order and manage tiffin services.*
  + *Allowing users to customize their orders according to their preferences.*
  + *Offering a secure and user-friendly payment process.*
  + *Ensuring timely communication and support for users.*
  + *Enhancing the overall customer experience by providing easy access to tiffin services.*
* *Consistency with higher-level specifications:*
  + *The scope outlined here aligns with the broader goals and requirements specified in the System Requirement Specification, ensuring consistency across all project documents*.

### 1.3 Definitions, Acronyms, and Abbreviations

* ***Terms:***
  1. ***Tiffin Services:*** *Refers to the delivery of freshly prepared meals to customers at their preferred location, typically consisting of lunch or dinner items.*
  2. ***Menu Items:*** *Food items listed on the website available for purchase by customers.*
  3. ***User:*** *Any individual accessing the website, including customers and administrators.*
  4. ***Administrator:*** *A user with privileged access rights responsible for managing the website, including menu items, orders, and user accounts.*
  5. ***Order:*** *A request made by a user to purchase one or more menu items.*
  6. ***Payment Gateway:*** *Online service that facilitates secure transactions between the website and customers' payment methods.*
  7. ***Responsive Design:*** *Design approach that ensures the website's layout and content adapt to various screen sizes and devices for optimal user experience.*
* ***Acronyms:***
  1. ***HTML:*** *HyperText Markup Language*
  2. ***CSS:*** *Cascading Style Sheets*
  3. ***JS:*** *JavaScript*
  4. ***Node.js:*** *A JavaScript runtime environment*
* ***Abbreviations:***
  1. ***SRS:*** *Software Requirements Specification*
  2. ***vSRS:*** *Versioned Software Requirements Specification*

*These definitions, acronyms, and abbreviations provide clarity and ensure proper interpretation of the Software Requirements Specification (SRS) for the tiffin services website. Additional details or references can be provided in appendices or other documents as necessary.*

### 1.4 References

1. ***HTML Living Standard***
   * *Title: HTML Living Standard*
   * *Date: Ongoing updates*
   * *Publishing Organization: World Wide Web Consortium (W3C)*
   * *Source:* [*HTML Living Standard*](https://html.spec.whatwg.org/multipage/)
2. ***CSS Specifications***
   * *Title: CSS Specifications*
   * *Date: Ongoing updates*
   * *Publishing Organization: World Wide Web Consortium (W3C)*
   * *Source:* [*CSS Specifications*](https://www.w3.org/Style/CSS/specs#_blank)
3. ***Node.js Documentation***
   * *Title: Node.js Documentation*
   * *Date: Ongoing updates*
   * *Publishing Organization: Node.js Foundation*
   * *Source:* [*Node.js Documentation*](https://nodejs.org/api/documentation.html)
4. ***JavaScript MDN Web Docs***
   * *Title: JavaScript MDN Web Docs*
   * *Date: Ongoing updates*
   * *Publishing Organization: Mozilla Developer Network (MDN)*
   * *Source:* [*JavaScript MDN Web Docs*](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Guide#_blank)
5. ***Responsive Web Design Basics***
   * *Title: Responsive Web Design Basics*
   * *Date: Ongoing updates*
   * *Publishing Organization: Google Developers*
   * *Source:* [*Responsive Web Design Basics*](https://developers.google.com/web/fundamentals/design-and-ux/responsive/#_blank)

### 1.5 Overview

*This section provides a summary of the content and organization of the Software Requirements Specification (SRS) for the tiffin services website.*

#### *(1) Content Description:*

*The SRS encompasses detailed specifications for the development of the tiffin services website. It includes requirements related to functionality, user interactions, system architecture, and other aspects crucial for successful implementation.*

#### *(2) Organizational Structure:*

*The SRS is organized into several sections, each addressing specific aspects of the project:*

1. ***Introduction:*** *Provides an overview of the document, its purpose, scope, and intended audience.*
2. ***References:*** *Lists all documents and resources referenced throughout the SRS for further clarification.*
3. ***Definitions, Acronyms, and Abbreviations:*** *Defines terms, acronyms, and abbreviations used within the document to ensure clarity and consistency.*
4. ***Overview:*** *This section (1.5) summarizes the content and organization of the SRS.*
5. ***Overall Description:*** *Offers a comprehensive overview of the tiffin services website, including its intended users, features, and functionalities.*
6. ***Specific Requirements:*** *Details specific functional and non-functional requirements of the website, including user interactions, system behavior, performance criteria, and more.*
7. ***Appendices:*** *Contains additional supporting information, such as mockups, diagrams, or supplementary documentation.*

### 2. General Description

*This section provides an overview of the factors that influence the tiffin services website and its requirements. It aims to enhance understanding without stating specific requirements.*

#### 2.1 Product Perspective

*The tiffin services website is part of a larger ecosystem comprising users, administrators, payment gateways, and other external systems. It interacts with these entities to facilitate online ordering and delivery of tiffin services. The website operates independently but may integrate with external systems for payment processing and order management.*

#### 2.2 Product Functions

*The primary function of the website is to provide a user-friendly platform for customers to browse menu items, place orders, and make payments securely. Additionally, it allows administrators to manage menu items, orders, and user accounts efficiently. The website must ensure a seamless user experience across various devices and screen sizes.*

#### 2.3 User Characteristics

*The users of the website include:*

* ***Customers:*** *Individuals or households interested in ordering tiffin services.*
* ***Administrators:*** *Staff members responsible for managing website content, orders, and user accounts.*
* ***Guest Users:*** *Visitors who may browse the website without creating an account or placing orders.*

*Users are expected to have basic knowledge of web browsing and online ordering processes. The website should be intuitive and easy to navigate for users of all skill levels.*

#### 2.4 Constraints

*The development of the tiffin services website is subject to certain constraints:*

* ***Technological Constraints:*** *The website must be developed using HTML, CSS, JavaScript, and Node.js.*
* ***Time Constraints:*** *The project has a predefined timeline for development and deployment.*
* ***Budgetary Constraints:*** *The project must adhere to allocated resources and budget limitations.*
* ***Regulatory Constraints:*** *Compliance with data protection regulations and online payment standards is mandatory.*

#### 2.5 Assumptions and Dependencies

*The development and operation of the website are based on certain assumptions and dependencies:*

* *Assumption: Users have access to a stable internet connection and modern web browsers.*
* *Dependency: Integration with third-party payment gateways for transaction processing.*
* *Assumption: Adequate server infrastructure is available to host the website and handle user traffic.*

*These general descriptions provide context and background information to better understand the requirements stated in subsequent sections of the SRS.*

# 3. Specific Requirements

### 3.1 External Interface Requirements

#### 3.1.1 User Interfaces

*The user interface requirements specify how users interact with the tiffin services website:*

1. ***Homepage***
   * *The homepage shall display a user-friendly interface with navigation links to different sections of the website.*
   * *It shall feature visually appealing graphics and images showcasing menu items and promotions.*
2. ***Menu Page***
   * *The menu page shall present menu items categorized by meal type (e.g., breakfast, lunch, dinner).*
   * *Each menu item shall include a name, description, price, and optional customization options.*
   * *Users shall be able to add items to their shopping cart directly from the menu page.*
3. ***About Page***
   * *The About page provides visitors with information about the tiffin services business, its mission, and background. It serves to establish credibility, build trust, and give users insight into the values and principles of the company.*

#### 3.1.2 Hardware Interfaces

*The tiffin services website does not have any specific hardware interface requirements as it operates as a web-based application and interacts with users primarily through web browsers on their devices.*

#### 3.1.3 Software Interfaces

*Software interface requirements specify interactions with other software components:*

1. ***Payment Gateway Integration***
   * *The website shall integrate with a third-party payment gateway API to facilitate secure payment transactions.*
   * *It shall support common payment methods such as credit/debit cards, digital wallets, and net banking.*

#### 3.1.4 Communications Interfaces

*Communications interface requirements specify protocols and standards for data exchange:*

1. ***HTTP/HTTPS Protocol***
   * *The website shall communicate with clients using the Hypertext Transfer Protocol (HTTP) or its secure variant (HTTPS).*
   * *It shall adhere to HTTP standards for request and response handling, including status codes and headers.*
2. ***Email Notifications***
   * *The website shall send email notifications to users for account verification, order confirmations, and other relevant updates.*
   * *It shall use SMTP (Simple Mail Transfer Protocol) for sending emails and may integrate with third-party email services for reliability and scalability.*

*These external interface requirements ensure seamless interaction between the tiffin services website and its users, third-party services, and communication channels.*

### 3.2 Functional Requirements

*This section describes specific features of the tiffin services website.*

#### 3.2.1 User Registration

##### 3.2.1.1 Introduction

*This feature allows new users to register for an account on the tiffin services website.*

##### 3.2.1.2 Inputs

* *User's email address*
* *User's chosen password*

##### 3.2.1.3 Processing

* *The system verifies that the email address provided is not already registered.*
* *If the email address is valid, the system stores the user's information securely in the database.*
* *The system sends a verification email to the user for account activation.*

##### 3.2.1.4 Outputs

* *Confirmation message indicating successful registration.*
* *Verification email sent to the user's email address.*

##### 3.2.1.5 Error Handling

* *If the email address provided is already registered, the system displays an error message prompting the user to log in or reset their password.*
* *If there are any technical errors during registration (e.g., database connection failure), the system displays a generic error message and prompts the user to try again later.*

#### 3.2.2 Menu Browsing and Ordering

##### 3.2.2.1 Introduction

*This feature allows users to browse the menu items available on the website and place orders for tiffin services.*

##### 3.2.2.2 Inputs

* *User's selection of menu items*
* *Quantity of each menu item selected*
* *Customization options (if applicable)*

##### 3.2.2.3 Processing

* *The system retrieves the selected menu items and their corresponding details from the database.*
* *It calculates the total order amount based on the selected items and quantities.*
* *If customization options are selected, the system processes the user's preferences accordingly.*

##### 3.2.2.4 Outputs

* *Display of selected menu items and total order amount in the shopping cart.*
* *Option to proceed to checkout to complete the order.*

##### 3.2.2.5 Error Handling

* *If a selected menu item is unavailable or out of stock, the system displays a notification and prompts the user to remove it from the order.*
* *If there are any technical errors during order processing, such as database retrieval failure, the system displays an error message and prompts the user to try again later.*

*Each functional requirement follows a structured format, including an introduction, inputs, processing steps, outputs, and error handling mechanisms, ensuring clarity and completeness in specifying the features of the tiffin services website.*

### 3.3 Non-Functional Requirements

*Non-functional requirements specify attributes that describe the system's behavior, rather than specific features or functionalities.*

#### 3.3.1 Performance

* ***Response Time:*** *The website shall load and respond to user interactions within 3 seconds on average, measured using standard web performance tools.*
* ***Scalability:*** *The system shall support a minimum of 100 simultaneous user sessions without significant degradation in performance.*

#### 3.3.2 Reliability

* ***System Uptime:*** *The website shall have a minimum uptime of 99.9% per month, calculated based on 24/7 availability.*
* ***Fault Tolerance:*** *The system shall be resilient to hardware failures and software errors, ensuring minimal disruption to user experience.*

#### 3.3.3 Availability

* ***Server Availability:*** *The web server hosting the website shall be available 24/7, with scheduled maintenance downtime limited to a maximum of 1 hour per month.*
* ***Redundancy:*** *Critical components of the system, such as the database server, shall be replicated to ensure high availability and data integrity.*

#### 3.3.4 Security

* ***Data Encryption:*** *User passwords and payment information shall be stored and transmitted securely using industry-standard encryption algorithms.*
* ***Access Control:*** *The system shall implement role-based access control (RBAC) to restrict access to sensitive functionality and data based on user roles.*
* ***Audit Logging:*** *All user interactions and system activities shall be logged for auditing and security monitoring purposes.*

#### 3.3.5 Maintainability

* ***Code Modularity:*** *The system shall be designed with modular components to facilitate easier maintenance and future enhancements.*
* ***Documentation:*** *Comprehensive documentation shall be provided for the system architecture, codebase, and deployment procedures to aid in troubleshooting and updates.*

#### 3.3.6 Portability

* ***Cross-Browser Compatibility:*** *The website shall be compatible with major web browsers including Chrome, Firefox, Safari, and Edge, ensuring consistent user experience across different platforms.*
* ***Device Compatibility:*** *The website shall be responsive and adaptable to various screen sizes and devices, including desktops, laptops, tablets, and smartphones.*

*Each non-functional requirement is stated in measurable terms, ensuring that system-wide attributes such as performance, reliability, security, maintainability, and portability can be quantitatively evaluated and validated.*

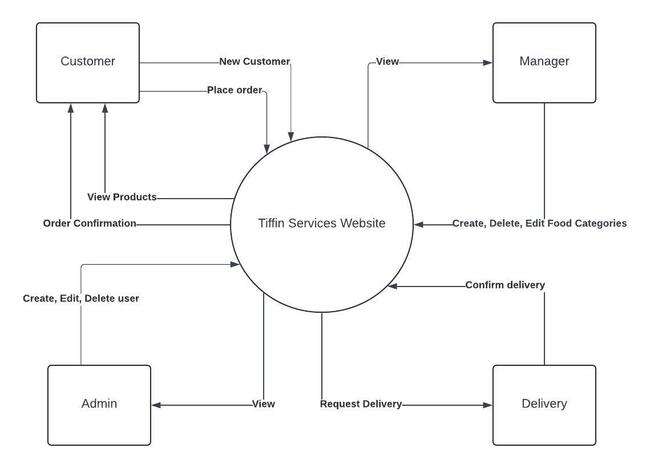
### 3.4 Design Constraints

*Design constraints are limitations or requirements imposed by external factors that influence the software project's design and implementation:*

1. ***Technology Stack:*** *The tiffin services website must be developed using HTML, CSS, JavaScript, and Node.js as specified by project requirements.*
2. ***Third-Party Services:*** *The integration of third-party services such as payment gateways must adhere to their respective APIs and documentation.*
3. ***Regulatory Compliance:*** *The website must comply with relevant regulations and standards related to data privacy, online transactions, and food safety.*
4. ***Scalability Requirements:*** *The system design must accommodate future scalability needs, considering potential increases in user traffic and data volume.*
5. ***User Accessibility:*** *The website design must adhere to accessibility guidelines such as WCAG (Web Content Accessibility Guidelines) to ensure inclusivity for users with disabilities.*

# 4. Analysis Models

## 4.1 Data Flow Diagrams (DFD)



# 5.GithubLink :

# https://ratneshwarpandey12220865.github.io/ecommercewebsite2/

# A. Appendices

#### A.1 Appendix 1 : Meeting Minutes

##### Meeting with Stakeholders - Requirements Gathering (Date: 28-02-2024):

* *Attendees: 2*
* *Agenda: Discuss project objectives, gather user requirements, define scope.*
* *Discussion Points:*
* *Clarified the main objectives of the project, including developing a user-friendly website for tiffin services, facilitating online ordering and payment, and improving customer satisfaction.*
* *Discussed user requirements such as the ability to browse menus, customize orders, view order history, and receive email notifications for order status updates.*
* *Decision made:*
* *It was decided to include core functionalities such as user registration, menu browsing, order placement, payment processing, and order management in the initial version of the website.*
* *Additional features such as user reviews, rating system, and social media integration will be considered for future iterations based on user feedback and market demand.*

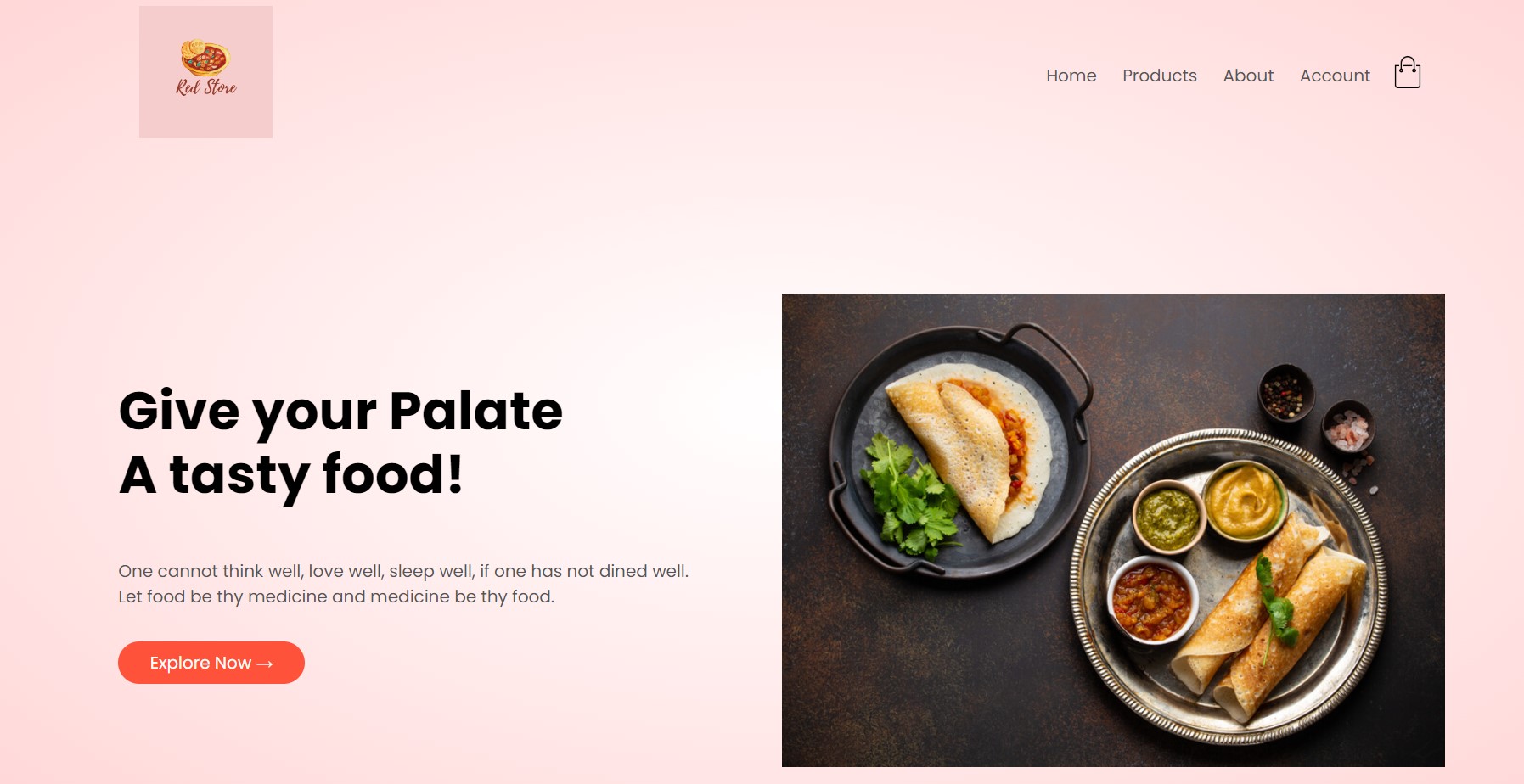
#### A.2 Appendix 2 : User Feedback

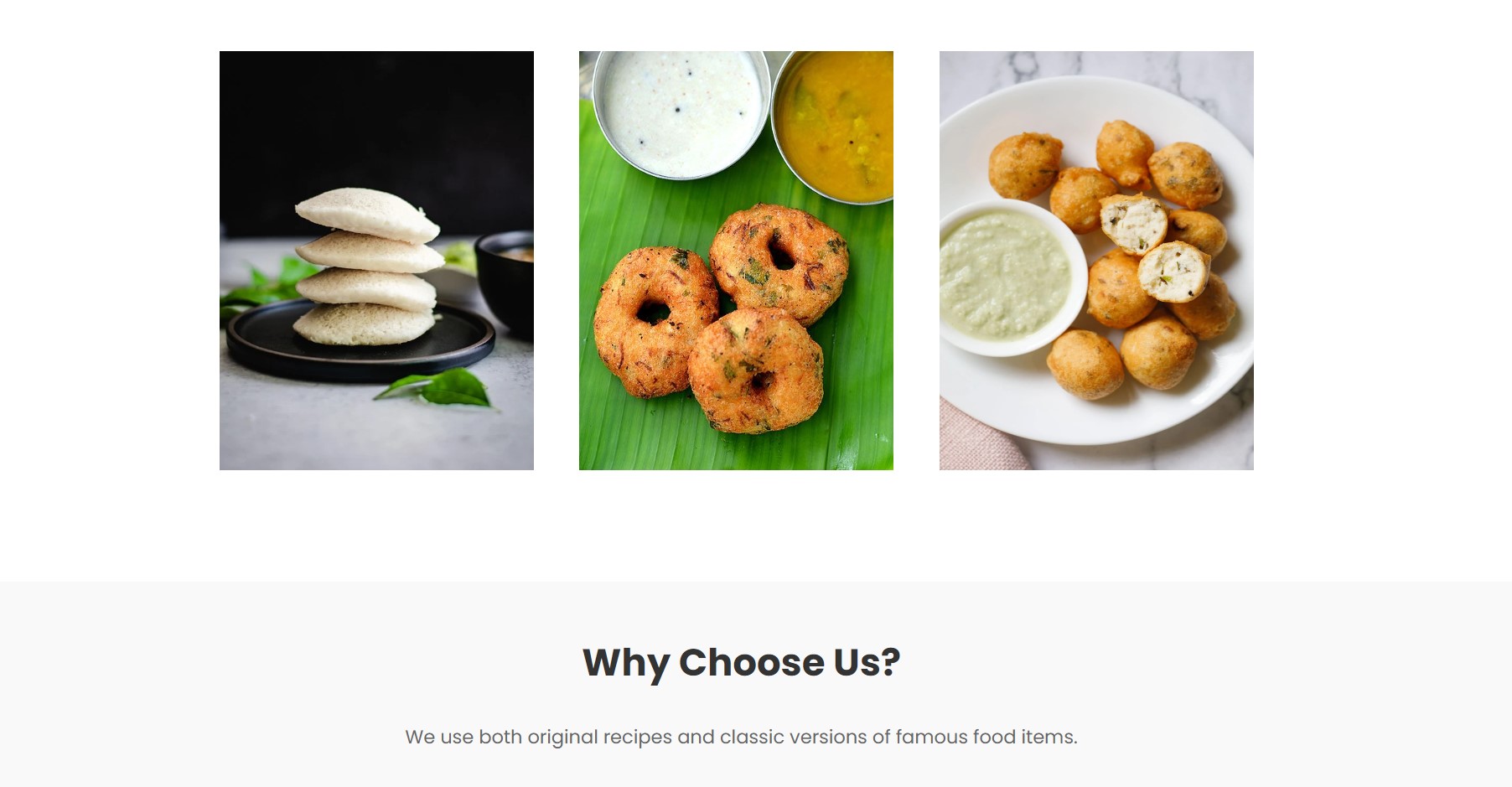
##### Usability Testing Report:

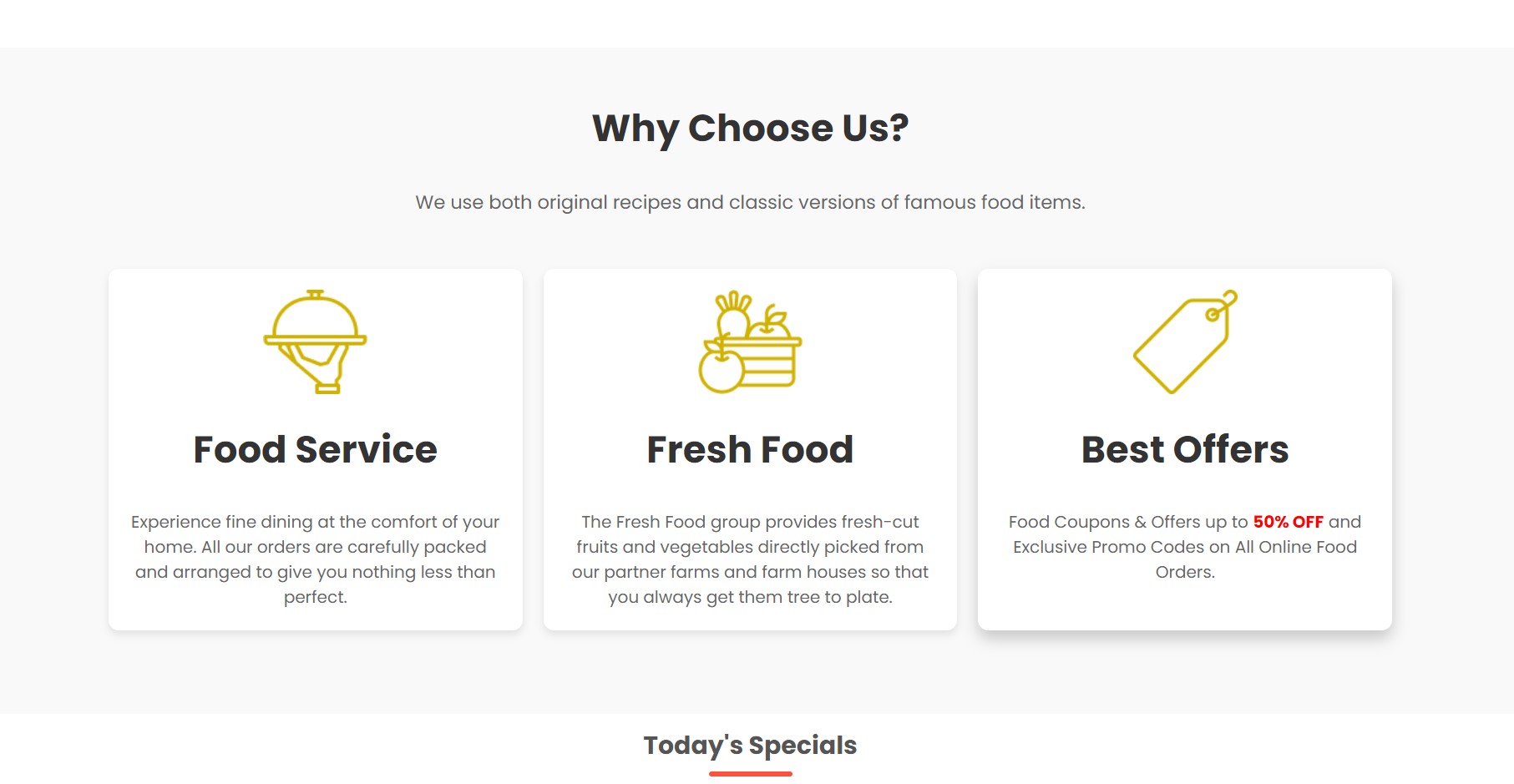
* *Summary: A report summarizing the findings from usability testing sessions conducted with potential users.*
* *Date: 15-04-2024*
* *Author: Ratneshwar Pandey*
* *Key Findings: Good responsive website and alluring features*
* *Recommendations: Include more menu*

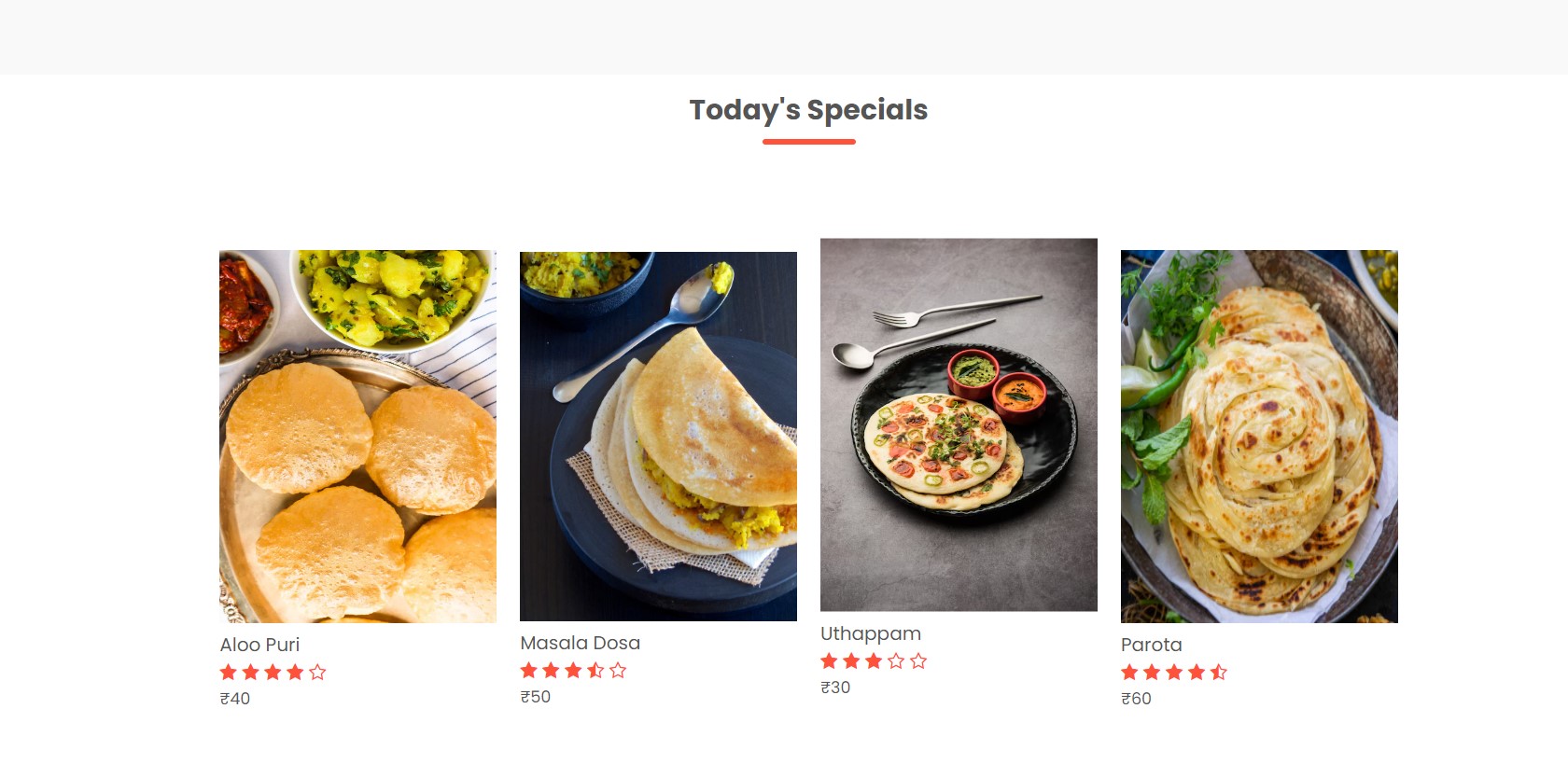
***Screenshots of website***

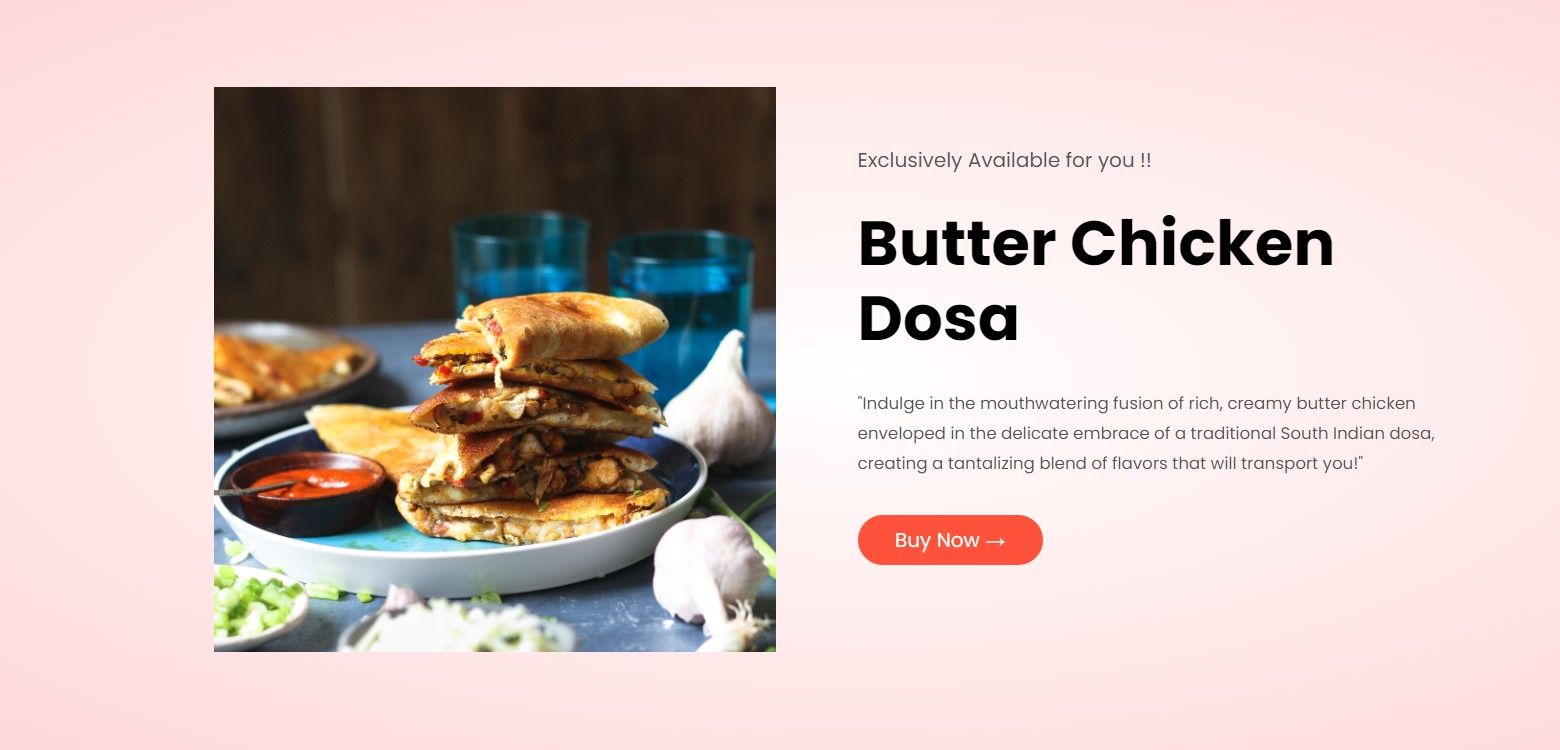
***Website Link: https://ratneshwarpandey12220865.github.io/ecommercewebsite2/***

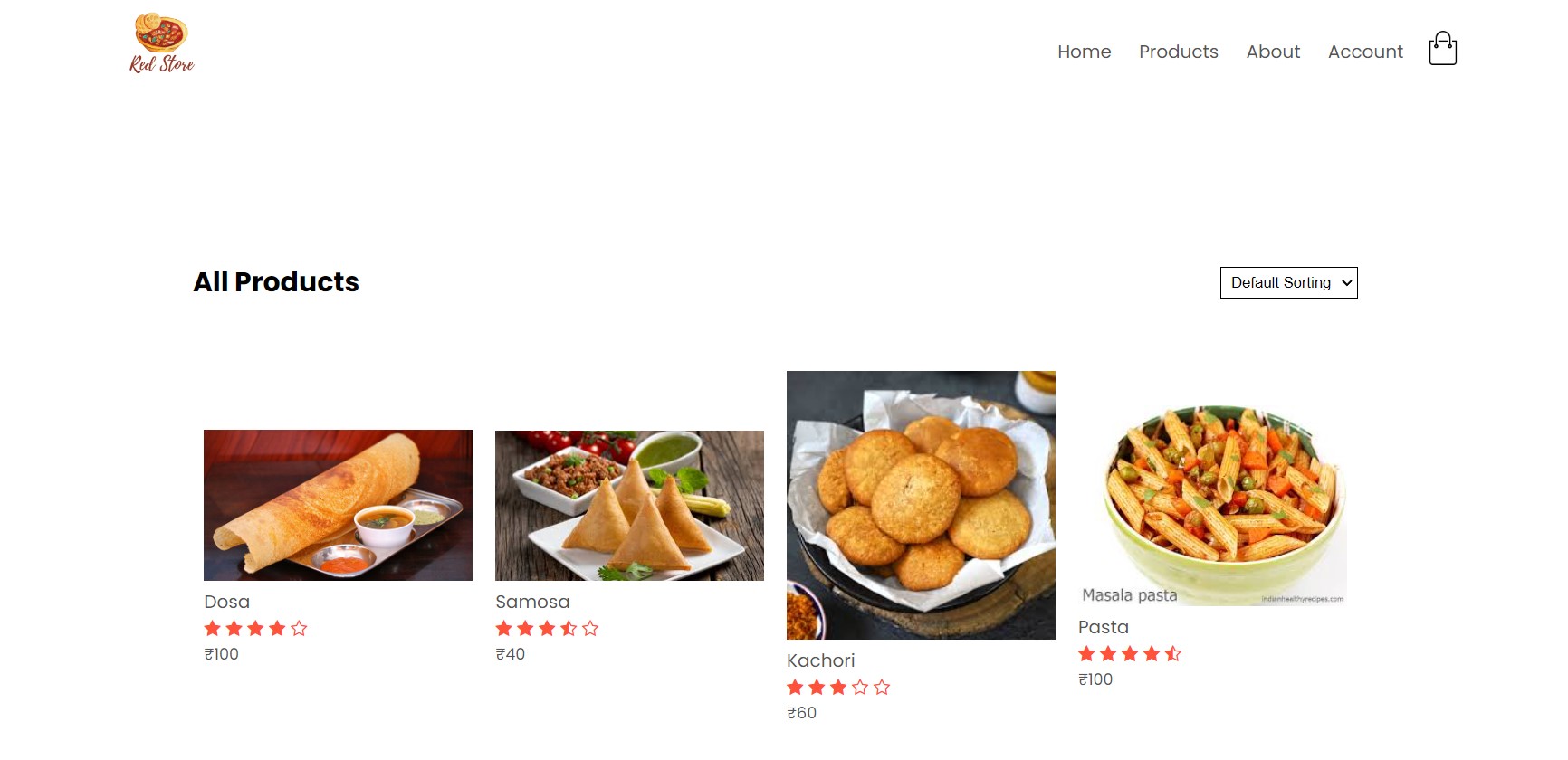












HTML CODE

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>All Products - Cozystore</title>

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

<link href="https://fonts.googleapis.com/css2?family=Poppins:wght@300;400;500;600;700&display=swap" rel="stylesheet">

<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">

</head>

<body>

<div class="container">

<div class="navbar">

<div class="logo">

<img src="https://siddhivinayakfoods.com/wp-content/uploads/2023/03/Siddhivinayak-Biscuit-Logo-1024x693.png" width="150px">

</div>

<nav>

<ul id="MenuItems">

<h1>Welcome to Sri Siddhi Vinayaka Tiffin Services!!</h1>

</ul>

</nav>

</div>

</div>

<!---------accountpage------>

<div class="account-page">

<div class="container">

<div class="row">

<div class="col-1">

<img src="https://media.istockphoto.com/id/1292563627/photo/assorted-south-indian-breakfast-foods-on-wooden-background-ghee-dosa-uttappam-medhu-vada.jpg?s=612x612&w=0&k=20&c=HvuYT3RiWj5YsvP2\_pJrSWIcZUXhnTKqjKhdN3j\_SgY=" width="100%">

</div>

<div class="col-1">

<div class="form-container">

<div class="form-btn">

<span onclick="login()">Login</span>

<span onclick="register()">Register</span>

<hr id="Indicator">

</div>

<form id="LoginForm">

<input type="text" placeholder="Username">

<input type="password" placeholder="Password">

<button type="submit" class="btn">Login</button>

<a href="">Forgot password?</a>

</form>

<form id="regform" >

<input type="text" placeholder="Username">

<input type="email" placeholder="Email">

<input type="password" placeholder="Password">

<button type="submit" class="btn">Register</button>

</form>

</div>

</div>

</div>

</div>

</div>

<!------footer------>

<div class="footer">

<div class="container">

<div class="row">

<div class="footer-col-1">

<h3>Download Our App</h3>

<p>Download App for Android and ios mobile phone. </p>

<div class="app-logo">

<img src="play-store.png">

<img src="app-store.png">

</div>

</div>

<div class="footer-col-2">

<img src="https://siddhivinayakfoods.com/wp-content/uploads/2023/03/Siddhivinayak-Biscuit-Logo-1024x693.png" width="150px">

<p>Our Purpose Is To Sustainably Make the Pleasure and Benefits of Comfortable Accesible to the Many.</p>

</div>

<div class="footer-col-3">

<h3>Useful Links</h3>

<ul>

<li>Coupons</li>

<li>Blog Post</li>

<li>Return Policy</li>

<li>Join Affiliate</li>

</ul>

</div>

<div class="footer-col-4">

<h3>Follow us</h3>

<ul>

<li>Facebook</li>

<li>Twitter</li>

<li>Instagram</li>

<li>YouTube</li>

</ul>

</div>

</div>

<hr>

<p class="copyright">Copy right - REDSTORE</p>

</div>

</div>

<!-----js for toggle menu------>

<script>

var MenuItems = document.getElementById("MenuItems");

MenuItems.style.maxHeight = "0px";

function menutoggle(){

if( MenuItems.style.maxHeight == "0px")

{

MenuItems.style.maxHeight = "200px";

}

else

{

MenuItems.style.maxHeight = "0px";

}

}

var LoginForm = document.getElementById("LoginForm");

var regform = document.getElementById("regform");

var Indicator = document.getElementById("Indicator");

var forgotPasswordLink = document.querySelector('#LoginForm a');

function register() {

regform.style.transform = "translateX(0px)";

LoginForm.style.transform = "translateX(0px)";

Indicator.style.transform = "translateX(100px)";

}

function login() {

regform.style.transform = "translateX(300px)";

LoginForm.style.transform = "translateX(300px)";

Indicator.style.transform = "translateX(0px)";

}

LoginForm.addEventListener('submit', function(event) {

event.preventDefault(); // Prevent the default form submission

// Get username and password values

var username = this.querySelector('input[type="text"]').value;

var password = this.querySelector('input[type="password"]').value;

// Check if username or password is empty

if (!username || !password) {

alert("Please fill out all fields.");

return; // Stop form submission

}

// Here you would typically send the username and password to the server for authentication

// For now, let's just log them to the console

console.log("Login clicked");

console.log("Username:", username);

console.log("Password:", password);

// Redirect to shopping page

window.location.href = "shoppinghtml.html";

});

regform.addEventListener('submit', function(event) {

event.preventDefault(); // Prevent the default form submission

// Get username, email, and password values

var username = this.querySelector('input[type="text"]').value;

var email = this.querySelector('input[type="email"]').value;

var password = this.querySelector('input[type="password"]').value;

// Check if any field is empty

if (!username || !email || !password) {

alert("Please fill out all fields.");

return; // Stop form submission

}

// Check email format

var emailFormat = /^\w+([\.-]?\w+)\*@\w+([\.-]?\w+)\*(\.\w{2,3})+$/;

if (!email.match(emailFormat)) {

alert("Please enter a valid email address.");

return; // Stop form submission

}

// Here you would typically send the registration data to the server

// For now, let's just log them to the console

console.log("Register clicked");

console.log("Username:", username);

console.log("Email:", email);

console.log("Password:", password);

// Redirect to shopping page

window.location.href = "shoppinghtml.html";

});

// Add event listener to "Forgot password?" link

forgotPasswordLink.addEventListener('click', function(event) {

event.preventDefault(); // Prevent the default link behavior

// Show notification

alert("Password reset link has been sent to your email.");

});

</script>

<!-----js for toggle form------>

<script>

var LoginForm = document.getElementById("LoginForm");

var regform = document.getElementById("regform");

var Indicator = document.getElementById("Indicator");

function register(){

regform.style.transform ="translateX(0px)"

LoginForm.style.transform ="translateX(0px)"

Indicator.style.transform ="translateX(100px)"

}

function login(){

regform.style.transform ="translateX(300px)"

LoginForm.style.transform ="translateX(300px)"

Indicator.style.transform ="translateX(0px)"

}

</script>

</body>

</html>

This is the code of Starting web page and all other codes can be found in githublink provided

## Node.js code

const express = require('express');

const path = require('path');

const app = express();

app.use(express.static(path.join(\_\_dirname , 'public')));

app.use((req,res)=> {

res.status(404);

res.send(`<h1>Error 404: Resource not found `);

})

app.listen(8000, () => {

console.log("App listening on port 8000");

})

{

"name": "server",

"version": "1.0.0",

"lockfileVersion": 3,

"requires": true,

"packages": {

"": {

"name": "server",

"version": "1.0.0",

"license": "ISC",

"dependencies": {

"express": "^4.19.2"

},

"devDependencies": {}

},

"node\_modules/accepts": {

"version": "1.3.8",

"resolved": "https://registry.npmjs.org/accepts/-/accepts-1.3.8.tgz",

"integrity": "sha512-PYAthTa2m2VKxuvSD3DPC/Gy+U+sOA1LAuT8mkmRuvw+NACSaeXEQ+NHcVF7rONl6qcaxV3Uuemwawk+7+SJLw==",

"dependencies": {

"mime-types": "~2.1.34",

"negotiator": "0.6.3"

},

"engines": {

"node": ">= 0.6"

}

},

"node\_modules/array-flatten": {

"version": "1.1.1",

"resolved": "https://registry.npmjs.org/array-flatten/-/array-flatten-1.1.1.tgz",

"integrity": "sha512-PCVAQswWemu6UdxsDFFX/+gVeYqKAod3D3UVm91jHwynguOwAvYPhx8nNlM++NqRcK6CxxpUafjmhIdKiHibqg=="

},

"node\_modules/body-parser": {

"version": "1.20.2",

"resolved": "https://registry.npmjs.org/body-parser/-/body-parser-1.20.2.tgz",

"integrity": "sha512-ml9pReCu3M61kGlqoTm2umSXTlRTuGTx0bfYj+uIUKKYycG5NtSbeetV3faSU6R7ajOPw0g/J1PvK4qNy7s5bA==",

"dependencies": {

"bytes": "3.1.2",

"content-type": "~1.0.5",

"debug": "2.6.9",

"depd": "2.0.0",

"destroy": "1.2.0",

"http-errors": "2.0.0",

"iconv-lite": "0.4.24",

"on-finished": "2.4.1",

"qs": "6.11.0",

"raw-body": "2.5.2",

"type-is": "~1.6.18",

"unpipe": "1.0.0"

},

"engines": {

"node": ">= 0.8",

"npm": "1.2.8000 || >= 1.4.16"

}

},

"node\_modules/bytes": {

"version": "3.1.2",

"resolved": "https://registry.npmjs.org/bytes/-/bytes-3.1.2.tgz",

"integrity": "sha512-/Nf7TyzTx6S3yRJObOAV7956r8cr2+Oj8AC5dt8wSP3BQAoeX58NoHyCU8P8zGkNXStjTSi6fzO6F0pBdcYbEg==",

"engines": {

"node": ">= 0.8"

}

},

"node\_modules/call-bind": {

"version": "1.0.7",

"resolved": "https://registry.npmjs.org/call-bind/-/call-bind-1.0.7.tgz",

"integrity": "sha512-GHTSNSYICQ7scH7sZ+M2rFopRoLh8t2bLSW6BbgrtLsahOIB5iyAVJf9GjWK3cYTDaMj4XdBpM1cA6pIS0Kv2w==",

"dependencies": {

"es-define-property": "^1.0.0",

"es-errors": "^1.3.0",

"function-bind": "^1.1.2",

"get-intrinsic": "^1.2.4",

"set-function-length": "^1.2.1"

},

"engines": {

"node": ">= 0.4"

},

"funding": {

"url": "https://github.com/sponsors/ljharb"

}

},

"node\_modules/content-disposition": {

"version": "0.5.4",

"resolved": "https://registry.npmjs.org/content-disposition/-/content-disposition-0.5.4.tgz",

"integrity": "sha512-FveZTNuGw04cxlAiWbzi6zTAL/lhehaWbTtgluJh4/E95DqMwTmha3KZN1aAWA8cFIhHzMZUvLevkw5Rqk+tSQ==",

"dependencies": {

"safe-buffer": "5.2.1"

},

"engines": {

"node": ">= 0.6"

}

},

"node\_modules/content-type": {

"version": "1.0.5",

"resolved": "https://registry.npmjs.org/content-type/-/content-type-1.0.5.tgz",

"integrity": "sha512-nTjqfcBFEipKdXCv4YDQWCfmcLZKm81ldF0pAopTvyrFGVbcR6P/VAAd5G7N+0tTr8QqiU0tFadD6FK4NtJwOA==",

"engines": {

"node": ">= 0.6"

}

},

"node\_modules/cookie": {

"version": "0.6.0",

"resolved": "https://registry.npmjs.org/cookie/-/cookie-0.6.0.tgz",

"integrity": "sha512-U71cyTamuh1CRNCfpGY6to28lxvNwPG4Guz/EVjgf3Jmzv0vlDp1atT9eS5dDjMYHucpHbWns6Lwf3BKz6svdw==",

"engines": {

"node": ">= 0.6"

}

},

"node\_modules/cookie-signature": {

"version": "1.0.6",

"resolved": "https://registry.npmjs.org/cookie-signature/-/cookie-signature-1.0.6.tgz",

"integrity": "sha512-QADzlaHc8icV8I7vbaJXJwod9HWYp8uCqf1xa4OfNu1T7JVxQIrUgOWtHdNDtPiywmFbiS12VjotIXLrKM3orQ=="

},

"node\_modules/debug": {

"version": "2.6.9",

"resolved": "https://registry.npmjs.org/debug/-/debug-2.6.9.tgz",

"integrity": "sha512-bC7ElrdJaJnPbAP+1EotYvqZsb3ecl5wi6Bfi6BJTUcNowp6cvspg0jXznRTKDjm/E7AdgFBVeAPVMNcKGsHMA==",

"dependencies": {

"ms": "2.0.0"

}

},

"node\_modules/define-data-property": {

"version": "1.1.4",

"resolved": "https://registry.npmjs.org/define-data-property/-/define-data-property-1.1.4.tgz",

"integrity": "sha512-rBMvIzlpA8v6E+SJZoo++HAYqsLrkg7MSfIinMPFhmkorw7X+dOXVJQs+QT69zGkzMyfDnIMN2Wid1+NbL3T+A==",

"dependencies": {

"es-define-property": "^1.0.0",

"es-errors": "^1.3.0",

"gopd": "^1.0.1"

},

"engines": {

"node": ">= 0.4"

},

"funding": {

"url": "https://github.com/sponsors/ljharb"

}

},

"node\_modules/depd": {

"version": "2.0.0",

"resolved": "https://registry.npmjs.org/depd/-/depd-2.0.0.tgz",

"integrity": "sha512-g7nH6P6dyDioJogAAGprGpCtVImJhpPk/roCzdb3fIh61/s/nPsfR6onyMwkCAR/OlC3yBC0lESvUoQEAssIrw==",

"engines": {

"node": ">= 0.8"

}

},

"node\_modules/destroy": {

"version": "1.2.0",

"resolved": "https://registry.npmjs.org/destroy/-/destroy-1.2.0.tgz",

"integrity": "sha512-2sJGJTaXIIaR1w4iJSNoN0hnMY7Gpc/n8D4qSCJw8QqFWXf7cuAgnEHxBpweaVcPevC2l3KpjYCx3NypQQgaJg==",

"engines": {

"node": ">= 0.8",

"npm": "1.2.8000 || >= 1.4.16"

}

},

"node\_modules/ee-first": {

"version": "1.1.1",

"resolved": "https://registry.npmjs.org/ee-first/-/ee-first-1.1.1.tgz",

"integrity": "sha512-WMwm9LhRUo+WUaRN+vRuETqG89IgZphVSNkdFgeb6sS/E4OrDIN7t48CAewSHXc6C8lefD8KKfr5vY61brQlow=="

},

"node\_modules/encodeurl": {

"version": "1.0.2",

"resolved": "https://registry.npmjs.org/encodeurl/-/encodeurl-1.0.2.tgz",

"integrity": "sha512-TPJXq8JqFaVYm2CWmPvnP2Iyo4ZSM7/QKcSmuMLDObfpH5fi7RUGmd/rTDf+rut/saiDiQEeVTNgAmJEdAOx0w==",

"engines": {

"node": ">= 0.8"

}

},

"node\_modules/es-define-property": {

"version": "1.0.0",

"resolved": "https://registry.npmjs.org/es-define-property/-/es-define-property-1.0.0.tgz",

"integrity": "sha512-jxayLKShrEqqzJ0eumQbVhTYQM27CfT1T35+gCgDFoL82JLsXqTJ76zv6A0YLOgEnLUMvLzsDsGIrl8NFpT2gQ==",

"dependencies": {

"get-intrinsic": "^1.2.4"

},

"engines": {

"node": ">= 0.4"

}

},

"node\_modules/es-errors": {

"version": "1.3.0",

"resolved": "https://registry.npmjs.org/es-errors/-/es-errors-1.3.0.tgz",

"integrity": "sha512-Zf5H2Kxt2xjTvbJvP2ZWLEICxA6j+hAmMzIlypy4xcBg1vKVnx89Wy0GbS+kf5cwCVFFzdCFh2XSCFNULS6csw==",

"engines": {

"node": ">= 0.4"

}

},

"node\_modules/escape-html": {

"version": "1.0.3",

"resolved": "https://registry.npmjs.org/escape-html/-/escape-html-1.0.3.tgz",

"integrity": "sha512-NiSupZ4OeuGwr68lGIeym/ksIZMJodUGOSCZ/FSnTxcrekbvqrgdUxlJOMpijaKZVjAJrWrGs/6Jy8OMuyj9ow=="

},

"node\_modules/etag": {

"version": "1.8.1",

"resolved": "https://registry.npmjs.org/etag/-/etag-1.8.1.tgz",

"integrity": "sha512-aIL5Fx7mawVa300al2BnEE4iNvo1qETxLrPI/o05L7z6go7fCw1J6EQmbK4FmJ2AS7kgVF/KEZWufBfdClMcPg==",

"engines": {

"node": ">= 0.6"

}

},

"node\_modules/express": {

"version": "4.19.2",

"resolved": "https://registry.npmjs.org/express/-/express-4.19.2.tgz",

"integrity": "sha512-5T6nhjsT+EOMzuck8JjBHARTHfMht0POzlA60WV2pMD3gyXw2LZnZ+ueGdNxG+0calOJcWKbpFcuzLZ91YWq9Q==",

"dependencies": {

"accepts": "~1.3.8",

"array-flatten": "1.1.1",

"body-parser": "1.20.2",

"content-disposition": "0.5.4",

"content-type": "~1.0.4",

"cookie": "0.6.0",

"cookie-signature": "1.0.6",

"debug": "2.6.9",

"depd": "2.0.0",

"encodeurl": "~1.0.2",

"escape-html": "~1.0.3",

"etag": "~1.8.1",

"finalhandler": "1.2.0",

"fresh": "0.5.2",

"http-errors": "2.0.0",

"merge-descriptors": "1.0.1",

"methods": "~1.1.2",

"on-finished": "2.4.1",

"parseurl": "~1.3.3",

"path-to-regexp": "0.1.7",

"proxy-addr": "~2.0.7",

"qs": "6.11.0",

"range-parser": "~1.2.1",

"safe-buffer": "5.2.1",

"send": "0.18.0",

"serve-static": "1.15.0",

"setprototypeof": "1.2.0",

"statuses": "2.0.1",

"type-is": "~1.6.18",

"utils-merge": "1.0.1",

"vary": "~1.1.2"

},

"engines": {

"node": ">= 0.10.0"

}

},

"node\_modules/finalhandler": {

"version": "1.2.0",

"resolved": "https://registry.npmjs.org/finalhandler/-/finalhandler-1.2.0.tgz",

"integrity": "sha512-5uXcUVftlQMFnWC9qu/svkWv3GTd2PfUhK/3PLkYNAe7FbqJMt3515HaxE6eRL74GdsriiwujiawdaB1BpEISg==",

"dependencies": {

"debug": "2.6.9",

"encodeurl": "~1.0.2",

"escape-html": "~1.0.3",

"on-finished": "2.4.1",

"parseurl": "~1.3.3",

"statuses": "2.0.1",

"unpipe": "~1.0.0"

},

"engines": {

"node": ">= 0.8"

}

},

"node\_modules/forwarded": {

"version": "0.2.0",

"resolved": "https://registry.npmjs.org/forwarded/-/forwarded-0.2.0.tgz",

"integrity": "sha512-buRG0fpBtRHSTCOASe6hD258tEubFoRLb4ZNA6NxMVHNw2gOcwHo9wyablzMzOA5z9xA9L1KNjk/Nt6MT9aYow==",

"engines": {

"node": ">= 0.6"

}

},

"node\_modules/fresh": {

"version": "0.5.2",

"resolved": "https://registry.npmjs.org/fresh/-/fresh-0.5.2.tgz",

"integrity": "sha512-zJ2mQYM18rEFOudeV4GShTGIQ7RbzA7ozbU9I/XBpm7kqgMywgmylMwXHxZJmkVoYkna9d2pVXVXPdYTP9ej8Q==",

"engines": {

"node": ">= 0.6"

}

},

"node\_modules/function-bind": {

"version": "1.1.2",

"resolved": "https://registry.npmjs.org/function-bind/-/function-bind-1.1.2.tgz",

"integrity": "sha512-7XHNxH7qX9xG5mIwxkhumTox/MIRNcOgDrxWsMt2pAr23WHp6MrRlN7FBSFpCpr+oVO0F744iUgR82nJMfG2SA==",

"funding": {

"url": "https://github.com/sponsors/ljharb"

}

},

"node\_modules/get-intrinsic": {

"version": "1.2.4",

"resolved": "https://registry.npmjs.org/get-intrinsic/-/get-intrinsic-1.2.4.tgz",

"integrity": "sha512-5uYhsJH8VJBTv7oslg4BznJYhDoRI6waYCxMmCdnTrcCrHA/fCFKoTFz2JKKE0HdDFUF7/oQuhzumXJK7paBRQ==",

"dependencies": {

"es-errors": "^1.3.0",

"function-bind": "^1.1.2",

"has-proto": "^1.0.1",

"has-symbols": "^1.0.3",

"hasown": "^2.0.0"

},

"engines": {

"node": ">= 0.4"

},

"funding": {

"url": "https://github.com/sponsors/ljharb"

}

},

"node\_modules/gopd": {

"version": "1.0.1",

"resolved": "https://registry.npmjs.org/gopd/-/gopd-1.0.1.tgz",

"integrity": "sha512-d65bNlIadxvpb/A2abVdlqKqV563juRnZ1Wtk6s1sIR8uNsXR70xqIzVqxVf1eTqDunwT2MkczEeaezCKTZhwA==",

"dependencies": {

"get-intrinsic": "^1.1.3"

},

"funding": {

"url": "https://github.com/sponsors/ljharb"

}

},

"node\_modules/has-property-descriptors": {

"version": "1.0.2",

"resolved": "https://registry.npmjs.org/has-property-descriptors/-/has-property-descriptors-1.0.2.tgz",

"integrity": "sha512-55JNKuIW+vq4Ke1BjOTjM2YctQIvCT7GFzHwmfZPGo5wnrgkid0YQtnAleFSqumZm4az3n2BS+erby5ipJdgrg==",

"dependencies": {

"es-define-property": "^1.0.0"

},

"funding": {

"url": "https://github.com/sponsors/ljharb"

}

},

"node\_modules/has-proto": {

"version": "1.0.3",

"resolved": "https://registry.npmjs.org/has-proto/-/has-proto-1.0.3.tgz",

"integrity": "sha512-SJ1amZAJUiZS+PhsVLf5tGydlaVB8EdFpaSO4gmiUKUOxk8qzn5AIy4ZeJUmh22znIdk/uMAUT2pl3FxzVUH+Q==",

"engines": {

"node": ">= 0.4"

},

"funding": {

"url": "https://github.com/sponsors/ljharb"

}

},

"node\_modules/has-symbols": {

"version": "1.0.3",

"resolved": "https://registry.npmjs.org/has-symbols/-/has-symbols-1.0.3.tgz",

"integrity": "sha512-l3LCuF6MgDNwTDKkdYGEihYjt5pRPbEg46rtlmnSPlUbgmB8LOIrKJbYYFBSbnPaJexMKtiPO8hmeRjRz2Td+A==",

"engines": {

"node": ">= 0.4"

},

"funding": {

"url": "https://github.com/sponsors/ljharb"

}

},

"node\_modules/hasown": {

"version": "2.0.2",

"resolved": "https://registry.npmjs.org/hasown/-/hasown-2.0.2.tgz",

"integrity": "sha512-0hJU9SCPvmMzIBdZFqNPXWa6dqh7WdH0cII9y+CyS8rG3nL48Bclra9HmKhVVUHyPWNH5Y7xDwAB7bfgSjkUMQ==",

"dependencies": {

"function-bind": "^1.1.2"

},

"engines": {

"node": ">= 0.4"

}

},

"node\_modules/http-errors": {

"version": "2.0.0",

"resolved": "https://registry.npmjs.org/http-errors/-/http-errors-2.0.0.tgz",

"integrity": "sha512-FtwrG/euBzaEjYeRqOgly7G0qviiXoJWnvEH2Z1plBdXgbyjv34pHTSb9zoeHMyDy33+DWy5Wt9Wo+TURtOYSQ==",

"dependencies": {

"depd": "2.0.0",

"inherits": "2.0.4",

"setprototypeof": "1.2.0",

"statuses": "2.0.1",

"toidentifier": "1.0.1"

},

"engines": {

"node": ">= 0.8"

}

},

"node\_modules/iconv-lite": {

"version": "0.4.24",

"resolved": "https://registry.npmjs.org/iconv-lite/-/iconv-lite-0.4.24.tgz",

"integrity": "sha512-v3MXnZAcvnywkTUEZomIActle7RXXeedOR31wwl7VlyoXO4Qi9arvSenNQWne1TcRwhCL1HwLI21bEqdpj8/rA==",

"dependencies": {

"safer-buffer": ">= 2.1.2 < 3"

},

"engines": {

"node": ">=0.10.0"

}

},

"node\_modules/inherits": {

"version": "2.0.4",

"resolved": "https://registry.npmjs.org/inherits/-/inherits-2.0.4.tgz",

"integrity": "sha512-k/vGaX4/Yla3WzyMCvTQOXYeIHvqOKtnqBduzTHpzpQZzAskKMhZ2K+EnBiSM9zGSoIFeMpXKxa4dYeZIQqewQ=="

},

"node\_modules/ipaddr.js": {

"version": "1.9.1",

"resolved": "https://registry.npmjs.org/ipaddr.js/-/ipaddr.js-1.9.1.tgz",

"integrity": "sha512-0KI/607xoxSToH7GjN1FfSbLoU0+btTicjsQSWQlh/hZykN8KpmMf7uYwPW3R+akZ6R/w18ZlXSHBYXiYUPO3g==",

"engines": {

"node": ">= 0.10"

}

},

"node\_modules/media-typer": {

"version": "0.3.0",

"resolved": "https://registry.npmjs.org/media-typer/-/media-typer-0.3.0.tgz",

"integrity": "sha512-dq+qelQ9akHpcOl/gUVRTxVIOkAJ1wR3QAvb4RsVjS8oVoFjDGTc679wJYmUmknUF5HwMLOgb5O+a3KxfWapPQ==",

"engines": {

"node": ">= 0.6"

}

},

"node\_modules/merge-descriptors": {

"version": "1.0.1",

"resolved": "https://registry.npmjs.org/merge-descriptors/-/merge-descriptors-1.0.1.tgz",

"integrity": "sha512-cCi6g3/Zr1iqQi6ySbseM1Xvooa98N0w31jzUYrXPX2xqObmFGHJ0tQ5u74H3mVh7wLouTseZyYIq39g8cNp1w=="

},

"node\_modules/methods": {

"version": "1.1.2",

"resolved": "https://registry.npmjs.org/methods/-/methods-1.1.2.tgz",

"integrity": "sha512-iclAHeNqNm68zFtnZ0e+1L2yUIdvzNoauKU4WBA3VvH/vPFieF7qfRlwUZU+DA9P9bPXIS90ulxoUoCH23sV2w==",

"engines": {

"node": ">= 0.6"

}

},

"node\_modules/mime": {

"version": "1.6.0",

"resolved": "https://registry.npmjs.org/mime/-/mime-1.6.0.tgz",

"integrity": "sha512-x0Vn8spI+wuJ1O6S7gnbaQg8Pxh4NNHb7KSINmEWKiPE4RKOplvijn+NkmYmmRgP68mc70j2EbeTFRsrswaQeg==",

"bin": {

"mime": "cli.js"

},

"engines": {

"node": ">=4"

}

},

"node\_modules/mime-db": {

"version": "1.52.0",

"resolved": "https://registry.npmjs.org/mime-db/-/mime-db-1.52.0.tgz",

"integrity": "sha512-sPU4uV7dYlvtWJxwwxHD0PuihVNiE7TyAbQ5SWxDCB9mUYvOgroQOwYQQOKPJ8CIbE+1ETVlOoK1UC2nU3gYvg==",

"engines": {

"node": ">= 0.6"

}

},

"node\_modules/mime-types": {

"version": "2.1.35",

"resolved": "https://registry.npmjs.org/mime-types/-/mime-types-2.1.35.tgz",

"integrity": "sha512-ZDY+bPm5zTTF+YpCrAU9nK0UgICYPT0QtT1NZWFv4s++TNkcgVaT0g6+4R2uI4MjQjzysHB1zxuWL50hzaeXiw==",

"dependencies": {

"mime-db": "1.52.0"

},

"engines": {

"node": ">= 0.6"

}

},

"node\_modules/ms": {

"version": "2.0.0",

"resolved": "https://registry.npmjs.org/ms/-/ms-2.0.0.tgz",

"integrity": "sha512-Tpp60P6IUJDTuOq/5Z8cdskzJujfwqfOTkrwIwj7IRISpnkJnT6SyJ4PCPnGMoFjC9ddhal5KVIYtAt97ix05A=="

},

"node\_modules/negotiator": {

"version": "0.6.3",

"resolved": "https://registry.npmjs.org/negotiator/-/negotiator-0.6.3.tgz",

"integrity": "sha512-+EUsqGPLsM+j/zdChZjsnX51g4XrHFOIXwfnCVPGlQk/k5giakcKsuxCObBRu6DSm9opw/O6slWbJdghQM4bBg==",

"engines": {

"node": ">= 0.6"

}

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"node\_modules/object-inspect": {

"version": "1.13.1",

"resolved": "https://registry.npmjs.org/object-inspect/-/object-inspect-1.13.1.tgz",

"integrity": "sha512-5qoj1RUiKOMsCCNLV1CBiPYE10sziTsnmNxkAI/rZhiD63CF7IqdFGC/XzjWjpSgLf0LxXX3bDFIh0E18f6UhQ==",

"funding": {

"url": "https://github.com/sponsors/ljharb"

}

},

"node\_modules/on-finished": {

"version": "2.4.1",

"resolved": "https://registry.npmjs.org/on-finished/-/on-finished-2.4.1.tgz",

"integrity": "sha512-oVlzkg3ENAhCk2zdv7IJwd/QUD4z2RxRwpkcGY8psCVcCYZNq4wYnVWALHM+brtuJjePWiYF/ClmuDr8Ch5+kg==",

"dependencies": {

"ee-first": "1.1.1"

},

"engines": {

"node": ">= 0.8"

}

},

"node\_modules/parseurl": {

"version": "1.3.3",

"resolved": "https://registry.npmjs.org/parseurl/-/parseurl-1.3.3.tgz",

"integrity": "sha512-CiyeOxFT/JZyN5m0z9PfXw4SCBJ6Sygz1Dpl0wqjlhDEGGBP1GnsUVEL0p63hoG1fcj3fHynXi9NYO4nWOL+qQ==",

"engines": {

"node": ">= 0.8"

}

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"node\_modules/path-to-regexp": {

"version": "0.1.7",

"resolved": "https://registry.npmjs.org/path-to-regexp/-/path-to-regexp-0.1.7.tgz",

"integrity": "sha512-5DFkuoqlv1uYQKxy8omFBeJPQcdoE07Kv2sferDCrAq1ohOU+MSDswDIbnx3YAM60qIOnYa53wBhXW0EbMonrQ=="

},

"node\_modules/proxy-addr": {

"version": "2.0.7",

"resolved": "https://registry.npmjs.org/proxy-addr/-/proxy-addr-2.0.7.tgz",

"integrity": "sha512-llQsMLSUDUPT44jdrU/O37qlnifitDP+ZwrmmZcoSKyLKvtZxpyV0n2/bD/N4tBAAZ/gJEdZU7KMraoK1+XYAg==",

"dependencies": {

"forwarded": "0.2.0",

"ipaddr.js": "1.9.1"

},

"engines": {

"node": ">= 0.10"

}

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"node\_modules/qs": {

"version": "6.11.0",

"resolved": "https://registry.npmjs.org/qs/-/qs-6.11.0.tgz",

"integrity": "sha512-MvjoMCJwEarSbUYk5O+nmoSzSutSsTwF85zcHPQ9OrlFoZOYIjaqBAJIqIXjptyD5vThxGq52Xu/MaJzRkIk4Q==",

"dependencies": {

"side-channel": "^1.0.4"

},

"engines": {

"node": ">=0.6"

},

"funding": {

"url": "https://github.com/sponsors/ljharb"

}

},

"node\_modules/range-parser": {

"version": "1.2.1",

"resolved": "https://registry.npmjs.org/range-parser/-/range-parser-1.2.1.tgz",

"integrity": "sha512-Hrgsx+orqoygnmhFbKaHE6c296J+HTAQXoxEF6gNupROmmGJRoyzfG3ccAveqCBrwr/2yxQ5BVd/GTl5agOwSg==",

"engines": {

"node": ">= 0.6"

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"node\_modules/raw-body": {

"version": "2.5.2",

"resolved": "https://registry.npmjs.org/raw-body/-/raw-body-2.5.2.tgz",

"integrity": "sha512-8zGqypfENjCIqGhgXToC8aB2r7YrBX+AQAfIPs/Mlk+BtPTztOvTS01NRW/3Eh60J+a48lt8qsCzirQ6loCVfA==",

"dependencies": {

"bytes": "3.1.2",

"http-errors": "2.0.0",

"iconv-lite": "0.4.24",

"unpipe": "1.0.0"

},

"engines": {

"node": ">= 0.8"

}

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"node\_modules/safe-buffer": {

"version": "5.2.1",

"resolved": "https://registry.npmjs.org/safe-buffer/-/safe-buffer-5.2.1.tgz",

"integrity": "sha512-rp3So07KcdmmKbGvgaNxQSJr7bGVSVk5S9Eq1F+ppbRo70+YeaDxkw5Dd8NPN+GD6bjnYm2VuPuCXmpuYvmCXQ==",

"funding": [

{

"type": "github",

"url": "https://github.com/sponsors/feross"

},

{

"type": "patreon",

"url": "https://www.patreon.com/feross"

},

{

"type": "consulting",

"url": "https://feross.org/support"

}

]

},

"node\_modules/safer-buffer": {

"version": "2.1.2",

"resolved": "https://registry.npmjs.org/safer-buffer/-/safer-buffer-2.1.2.tgz",

"integrity": "sha512-YZo3K82SD7Riyi0E1EQPojLz7kpepnSQI9IyPbHHg1XXXevb5dJI7tpyN2ADxGcQbHG7vcyRHk0cbwqcQriUtg=="

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"node\_modules/send": {

"version": "0.18.0",

"resolved": "https://registry.npmjs.org/send/-/send-0.18.0.tgz",

"integrity": "sha512-qqWzuOjSFOuqPjFe4NOsMLafToQQwBSOEpS+FwEt3A2V3vKubTquT3vmLTQpFgMXp8AlFWFuP1qKaJZOtPpVXg==",

"dependencies": {

"debug": "2.6.9",

"depd": "2.0.0",

"destroy": "1.2.0",

"encodeurl": "~1.0.2",

"escape-html": "~1.0.3",

"etag": "~1.8.1",

"fresh": "0.5.2",

"http-errors": "2.0.0",

"mime": "1.6.0",

"ms": "2.1.3",

"on-finished": "2.4.1",

"range-parser": "~1.2.1",

"statuses": "2.0.1"

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"engines": {

"node": ">= 0.8.0"

}

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"node\_modules/send/node\_modules/ms": {

"version": "2.1.3",

"resolved": "https://registry.npmjs.org/ms/-/ms-2.1.3.tgz",

"integrity": "sha512-6FlzubTLZG3J2a/NVCAleEhjzq5oxgHyaCU9yYXvcLsvoVaHJq/s5xXI6/XXP6tz7R9xAOtHnSO/tXtF3WRTlA=="

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"node\_modules/serve-static": {

"version": "1.15.0",

"resolved": "https://registry.npmjs.org/serve-static/-/serve-static-1.15.0.tgz",

"integrity": "sha512-XGuRDNjXUijsUL0vl6nSD7cwURuzEgglbOaFuZM9g3kwDXOWVTck0jLzjPzGD+TazWbboZYu52/9/XPdUgne9g==",

"dependencies": {

"encodeurl": "~1.0.2",

"escape-html": "~1.0.3",

"parseurl": "~1.3.3",

"send": "0.18.0"

},

"engines": {

"node": ">= 0.8.0"

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"node\_modules/set-function-length": {

"version": "1.2.2",

"resolved": "https://registry.npmjs.org/set-function-length/-/set-function-length-1.2.2.tgz",

"integrity": "sha512-pgRc4hJ4/sNjWCSS9AmnS40x3bNMDTknHgL5UaMBTMyJnU90EgWh1Rz+MC9eFu4BuN/UwZjKQuY/1v3rM7HMfg==",

"dependencies": {

"define-data-property": "^1.1.4",

"es-errors": "^1.3.0",

"function-bind": "^1.1.2",

"get-intrinsic": "^1.2.4",

"gopd": "^1.0.1",

"has-property-descriptors": "^1.0.2"

},

"engines": {

"node": ">= 0.4"

}

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"node\_modules/setprototypeof": {

"version": "1.2.0",

"resolved": "https://registry.npmjs.org/setprototypeof/-/setprototypeof-1.2.0.tgz",

"integrity": "sha512-E5LDX7Wrp85Kil5bhZv46j8jOeboKq5JMmYM3gVGdGH8xFpPWXUMsNrlODCrkoxMEeNi/XZIwuRvY4XNwYMJpw=="

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"node\_modules/side-channel": {

"version": "1.0.6",

"resolved": "https://registry.npmjs.org/side-channel/-/side-channel-1.0.6.tgz",

"integrity": "sha512-fDW/EZ6Q9RiO8eFG8Hj+7u/oW+XrPTIChwCOM2+th2A6OblDtYYIpve9m+KvI9Z4C9qSEXlaGR6bTEYHReuglA==",

"dependencies": {

"call-bind": "^1.0.7",

"es-errors": "^1.3.0",

"get-intrinsic": "^1.2.4",

"object-inspect": "^1.13.1"

},

"engines": {

"node": ">= 0.4"

},

"funding": {

"url": "https://github.com/sponsors/ljharb"

}

},

"node\_modules/statuses": {

"version": "2.0.1",

"resolved": "https://registry.npmjs.org/statuses/-/statuses-2.0.1.tgz",

"integrity": "sha512-RwNA9Z/7PrK06rYLIzFMlaF+l73iwpzsqRIFgbMLbTcLD6cOao82TaWefPXQvB2fOC4AjuYSEndS7N/mTCbkdQ==",

"engines": {

"node": ">= 0.8"

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"node\_modules/toidentifier": {

"version": "1.0.1",

"resolved": "https://registry.npmjs.org/toidentifier/-/toidentifier-1.0.1.tgz",

"integrity": "sha512-o5sSPKEkg/DIQNmH43V0/uerLrpzVedkUh8tGNvaeXpfpuwjKenlSox/2O/BTlZUtEe+JG7s5YhEz608PlAHRA==",

"engines": {

"node": ">=0.6"

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"node\_modules/type-is": {

"version": "1.6.18",

"resolved": "https://registry.npmjs.org/type-is/-/type-is-1.6.18.tgz",

"integrity": "sha512-TkRKr9sUTxEH8MdfuCSP7VizJyzRNMjj2J2do2Jr3Kym598JVdEksuzPQCnlFPW4ky9Q+iA+ma9BGm06XQBy8g==",

"dependencies": {

"media-typer": "0.3.0",

"mime-types": "~2.1.24"

},

"engines": {

"node": ">= 0.6"

}

},

"node\_modules/unpipe": {

"version": "1.0.0",

"resolved": "https://registry.npmjs.org/unpipe/-/unpipe-1.0.0.tgz",

"integrity": "sha512-pjy2bYhSsufwWlKwPc+l3cN7+wuJlK6uz0YdJEOlQDbl6jo/YlPi4mb8agUkVC8BF7V8NuzeyPNqRksA3hztKQ==",

"engines": {

"node": ">= 0.8"

}

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"node\_modules/utils-merge": {

"version": "1.0.1",

"resolved": "https://registry.npmjs.org/utils-merge/-/utils-merge-1.0.1.tgz",

"integrity": "sha512-pMZTvIkT1d+TFGvDOqodOclx0QWkkgi6Tdoa8gC8ffGAAqz9pzPTZWAybbsHHoED/ztMtkv/VoYTYyShUn81hA==",

"engines": {

"node": ">= 0.4.0"

}

},

"node\_modules/vary": {

"version": "1.1.2",

"resolved": "https://registry.npmjs.org/vary/-/vary-1.1.2.tgz",

"integrity": "sha512-BNGbWLfd0eUPabhkXUVm0j8uuvREyTh5ovRa/dyow/BqAbZJyC+5fU+IzQOzmAKzYqYRAISoRhdQr3eIZ/PXqg==",

"engines": {

"node": ">= 0.8"

}

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}

## {

## "name": "server",

## "version": "1.0.0",

## "main": "app3.js",

## "scripts": {

## "test": "echo \"Error: no test specified\" && exit 1"

## },

## "keywords": [],

## "author": "",

## "license": "ISC",

## "dependencies": {

## "express": "^4.19.2"

## },

## "description": ""

## }