



SYNOPSIS
ON
FOOD ORDERING WEBSITE

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INTRODUCTION

Desi Zayka is an innovative online platform designed to revolutionize the way people order food. In today's fast-paced world, where time is of the essence, traditional dining experiences can often feel cumbersome and time-consuming. Recognizing this need for convenience and efficiency, our team embarked on a mission to create a user-friendly website that allows customers to order their favourite meals with ease, all from the comfort of their own homes or offices.

Here is what you can expect from our food ordering website:

- Extensive Menu: Foodie Delight offers an extensive menu featuring a variety of cuisines, including Italian, Asian, American, Mediterranean, and more. Customers can explore a wide range of dishes, from comforting classics to exotic specialties.
- User-Friendly Interface: Our website boasts a user-friendly interface that makes it easy for customers to browse through menu options, select items, and place orders effortlessly. Intuitive navigation and search functionalities ensure a seamless user experience.
- Customization Options: We understand that every customer has unique preferences and dietary requirements. Therefore, Foodie Delight allows users to customize their orders, such as choosing ingredients, specifying cooking instructions, or opting for dietary substitutions.
- Efficient Delivery Service: Timely delivery is crucial to ensuring customer satisfaction. Foodie Delight partners with reliable delivery services to ensure that orders are delivered promptly and in optimal condition.

Desi Zayka aims to redefine the food ordering experience by offering a convenient, diverse, and reliable platform for customers to indulge in their culinary cravings. With our user-friendly interface, extensive menu options, and commitment to quality and customer satisfaction, we strive to become the go-to choose for online food ordering. Join us on this gastronomic journey and experience the delight of ordering food at your fingertips!

OVERVIEW

Desi Zayka is your one-stop destination for experiencing the vibrant and diverse world of Indian cuisine. Our website is a virtual treasure trove of authentic flavours, traditional recipes, and culinary delights that capture the essence of India's rich culinary heritage. Whether you're craving spicy curries, aromatic biryanis, crispy dosas, or sweet treats, Desi Zayka promises to take your taste buds on a memorable journey through the flavours of India. Desi Zayka features an extensive menu that celebrates the diverse flavours and regional specialties of Indian cuisine. From North Indian classics like butter chicken and paneer tikka to South Indian favourites like dosas and idly our menu offers something for every palate.

Sit back, relax, and let Desi Zayka bring the flavours of India to your doorstep. We partner with reliable delivery services to ensure that your orders are delivered promptly and in pristine condition, allowing you to enjoy a hassle-free dining experience without stepping out of your home.

Explore a vast array of dishes representing the culinary diversity of India, including North Indian, South Indian, Punjabi, Gujarati, and more. Our menu showcases traditional favourites as well as regional specialties, each prepared with authentic ingredients and time-honoured techniques to ensure an authentic taste experience.

At Desi Zayka, we are committed to upholding the highest standards of quality in every dish we serve. We carefully source the freshest ingredients, use authentic spices and seasonings, and adhere to traditional cooking methods to ensure that each bite is bursting with flavour and authenticity.

SCOPE

- Geographical Reach: Desi Zayka aims to cater to customers globally, providing access to authentic Indian cuisine regardless of their location. The website's scope encompasses regions where there is a demand for Indian food, including major cities, suburban areas, and even remote locations with delivery capabilities.
- Cultural Promotion: Desi Zayka serves as a platform for promoting Indian culture, traditions, and culinary heritage to a global audience. Collaborations with cultural organizations, festivals, and events contribute to showcasing the richness and diversity of Indian cuisine and traditions.
- Community Building: The scope of Desi Zayka extends to building a community of food enthusiasts and loyal customers through forums, social media groups, and events. Collaborations with local Indian restaurants, chefs, and food bloggers can further enrich the community experience and expand the website's reach.
- Menu Diversity: The scope of Desi Zayka's menu extends to a wide range of dishes representing various regions and culinary traditions within India. It includes vegetarian and non-vegetarian options, catering to diverse dietary preferences and requirements. Special menus for festivals, events, and seasonal offerings can also be included to enhance the variety and appeal of the website.

MODULES

User Registration and Authentication:

- Allows users to create accounts, login, and manage their profiles.
- Ensures secure access to the website's features and personalized services.

Menu Management:

- Enables the addition, editing, and categorization of dishes on the menu.
- Includes options for showcasing specials, promotions, and seasonal offerings.

Restaurant Registration:

- Provides a registration form for restaurants to sign up and create accounts on the website.
- Collects essential information such as restaurant name, contact details, cuisine type, menu, and location.

Menu Integration:

- Allows registered restaurants to upload their menus onto the website.
- Provides tools for menu management, including adding, editing, and removing items as needed.

Order Management for Restaurants:

- Provides a dedicated dashboard for restaurants to view and manage incoming orders placed through the website.
- Includes features for accepting, rejecting, and updating order statuses in realtime.

SYSTEM ANALYSIS

Frontend :

- **HTML : (HyperText Markup Language)** provides the basic structure of the website. It defines elements like menus, categories, order forms, and buttons. Displays restaurant details, food items, and prices. Forms for user registration, login, and order placement. Table structures for displaying order history.
- **CSS : (Cascading Style Sheets)** makes the website visually appealing by styling elements like colors, fonts, layouts, and animations. Makes the website look modern and attractive. Styles food menus, buttons, and forms for a better user experience. Ensures a mobile-friendly layout.
- **JS : (Javascript)** makes the website interactive and functional. It handles user actions, animations, and real-time updates. Handles user login, search filters, and checkout processes.
- **Bootstrap** : Bootstrap is a framework that makes the website responsive, mobile-friendly, and easier to style quickly. Provide ready-made components like buttons, modals and navigation bars. Ensures the website looks good on mobile, tablet, and desktop.

Backend :

- **Node.js** : Node.js is a powerful JavaScript runtime environment that allows you to run JavaScript code outside of a web browser. It is built on Chrome's V8 JavaScript engine and provides a server-side platform for developing scalable and highperformance web applications.

Database :

- **MongoDB** : MongoDB is a popular open-source NoSQL database management system that uses a document-oriented data model. It is designed to store and manage unstructured or semi-structured data, making it ideal for a wide range of use cases, including web applications, mobile apps, IoT (Internet of Things) devices, and more.