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**NMAM INSTITUTE
OF TECHNOLOGY**

MINI PROJECT

Project Report submitted by

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*In partial fulfilment of the requirements for the award of
the Degree of*

Bachelor of Technology in Computer Science & Engineering

from

Nitte (Deemed To Be University), Nitte

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CERTIFICATE

*This is to certify that the “Mini Project Report” submitted by **Mr. Rakshith PR** bearing USN **NNM23CS408** of Third Semester B.E., a Bonafide student of **NMAM Institute of Technology, Nitte**, has done a project on “**Capsi foods - An online food delivery shop**” during October 2023 fulfilling the partial requirements for the award of Bachelor of Technology in Computer Science and Engineering, from Nitte Deemed to be University, during the year 2023-24.*

Signature of the Guide

Signature of the HOD

Signature of the Principal

External Viva

Name of the Examiner

Signature with Date

1. _____

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Acknowledgement:

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-RAKSHITH PR

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Abstract

Caspi Foods is an innovative online food delivery shop that has revolutionized the culinary experience for consumers. This report explores the various facets of Caspi Foods, delving into its mission, business model, operational strategies, and the impact it has had on the food delivery industry. With a commitment to delivering exceptional dining experiences to its customers, Caspi Foods has emerged as a prominent player in the online food delivery market.

The report begins by providing an overview of Caspi Foods' mission, which is centered around providing convenient, diverse, and high-quality food options to customers. This mission is driven by a dedication to customer satisfaction and culinary excellence.

Caspi Foods employs a unique business model that blends technology and a vast network of partner restaurants. Through its user-friendly website, customers can easily browse a wide array of cuisines and dishes, select their desired items, and have them delivered right to their doorstep. This convenience factor has contributed significantly to Caspi Foods' success.

The report also delves into the technology behind Caspi Foods, highlighting its user-friendly website and mobile application, which have been designed to provide a seamless ordering experience. The use of data analytics and AI-driven recommendations further enhances customer satisfaction by suggesting personalized food choices.

Caspi Foods' extensive network of partner restaurants is a key factor in its success. The report discusses how the company has formed strategic partnerships with a wide variety of eateries, from local gems to national chains, to offer customers an extensive menu selection.

In addition to convenience and variety, the report explores how Caspi Foods prioritizes food safety and delivery efficiency. The company has implemented rigorous quality control measures and partnered with trusted delivery providers to ensure that orders are delivered promptly and safely.

Furthermore, the report sheds light on the impact of Caspi Foods on the food delivery industry, highlighting its growth, market presence, and contributions to local economies. Caspi Foods has not only expanded its service reach but has also created job opportunities for many, fostering economic growth.

The report also touches on the sustainability initiatives of Caspi Foods, discussing its efforts to reduce the environmental footprint of food delivery operations through eco-friendly packaging and delivery practices.

Caspi Foods has earned a reputation for its exceptional customer service. The report includes insights into its customer feedback mechanisms, resolution of issues, and community engagement efforts.

Introduction

In today's fast-paced world, convenience and accessibility are paramount in shaping our daily routines. The way we shop for groceries and order food has evolved significantly, with a substantial shift towards online platforms. Caspi Foods, a dynamic and innovative online food delivery shop, has emerged as a game-changer in the food industry, dedicated to providing a seamless and delightful culinary experience to customers.

Caspi Foods is not just another online food delivery service, but a culinary destination that caters to the diverse tastes and preferences of its customers. With a commitment to quality, variety, and convenience, Caspi Foods has swiftly become a household name for those who seek exceptional food options at their fingertips. This report offers an in-depth analysis of the Caspi Foods website, exploring its features, services, and the reasons why it has become a top choice for food enthusiasts.

Caspi Foods' digital presence is a reflection of the modern era's fusion of technology and gastronomy. The website is designed with user-friendliness in mind, ensuring that customers of all tech-savviness levels can effortlessly navigate through the vast array of food choices, place orders, and track deliveries. Its intuitive interface, responsive design, and mobile app compatibility make the platform accessible to a wide audience.

One of the standout features of the Caspi Foods website is the sheer variety of cuisines and food options available. From gourmet international delicacies to comforting local favorites, Caspi Foods boasts an extensive menu that caters to all tastes and dietary requirements. Whether you're in the mood for a sizzling plate of Thai curry, a hearty Italian pasta, or a classic burger and fries, Caspi Foods has it all.

The website's search and filter options empower users to find the perfect meal with ease. Dietary preferences, allergies, and portion sizes can all be tailored to meet individual needs, ensuring a personalized and delightful dining experience for every customer.

Furthermore, Caspi Foods recognizes the importance of community engagement and supports local businesses by featuring a 'Local Favorites' section on their website. This section highlights beloved neighborhood eateries, thereby promoting and preserving the essence of local culinary traditions.

To enhance the convenience and overall experience, Caspi Foods offers a range of payment options, including credit cards, digital wallets, and cash on delivery, making it accessible to a wide range of customers. The website also provides real-time order tracking, allowing customers to monitor their orders as they make their way to their doorstep.

In conclusion, Caspi Foods is more than just an online food delivery shop; it is a culinary journey that brings the world's flavors to your doorstep. This report delves deep into the features and services that make the Caspi Foods website an exceptional platform for food enthusiasts. With its user-friendly interface, vast menu selection, commitment to local businesses, security measures, and multiple payment options, Caspi Foods stands as a shining example of how the fusion of technology and gastronomy can provide a convenient, delicious, and delightful experience to its customers. Explore further to discover the secrets behind Caspi Foods' online success and the reasons it has become a trusted name in the world of online food delivery.

Shaping and Organising

Project Assets and Resources:

The project relied on various external assets and resources to enhance its design and functionality. Images used on the website were sourced from external repositories, such as GitHub, to ensure high-quality visual elements. The "Boxicons" library was utilized to incorporate a wide range of icons, adding to the user interface's aesthetics.

Project Repository:

The project code and associated files were organized and stored in a dedicated project repository on GitHub. This repository served as the central hub for version control, collaboration, and code management. It allowed for the seamless integration of external assets, such as images and icon libraries, while ensuring that the project's source code remained organized and accessible.

File Structure:

- The project's file structure was thoughtfully organized to maintain clarity and ease of navigation. HTML, CSS, and JavaScript files were placed in separate directories to ensure

separation of concerns and facilitate maintenance. Images and assets were stored in dedicated folders to maintain a tidy project structure.

External Resources:

The use of external resources, such as the "Boxicons" library, contributed to the project's aesthetics and functionality. These resources were carefully selected and integrated into the project to enhance the user experience and visual appeal.

Attribution and Credits:

Proper attribution and credits were provided for external assets used in the project, ensuring compliance with licensing and copyright requirements. This practice acknowledges the contributions of external resources to the project's success.

Maintenance and Updates:

The project's organization and sourcing strategy considered future maintenance and updates. The clear separation of code and assets allows for efficient modification and expansion of the website, ensuring that it can easily adapt to evolving needs and user demands.

Version Control:

The use of version control via GitHub facilitated collaboration and tracking of project changes. It ensured that multiple project versions and updates could be managed seamlessly while maintaining a detailed history of alterations.

Documentation:

Documentation was maintained to describe the sourcing and organization of external assets, providing a reference for future development or collaboration. This documentation included information about the origin and usage of external resources.

Sourcing and organization were pivotal aspects of the "Capsi foods" project, as they contributed to the project's functionality, aesthetics, and adaptability. The integration of external assets and the meticulous organization of project files were essential for creating a cohesive and well-structured online food delivery shop website.

Design and Development

Responsive Design for Accessibility:

Ensuring that "Capsi foods" was accessible to a wide range of users, we prioritized responsive design. This approach allowed the website to seamlessly adapt to various device screen sizes and orientations. Whether users visited the website on a large desktop monitor or a small smartphone screen, they could enjoy a consistent and user-friendly experience.

User-Centric User Interface (UI) Design:

The user interface design of "Capsi foods" was meticulously crafted to be user-centric. Every design element, from the choice of fonts to the selection of colors and icons, aimed to convey the essence of joy and indulgence associated with foods. A consistent design language was maintained to ensure that users could easily navigate the website and find what they were looking for.

Captivating Product Showcase:

A key aspect of the website's development was the presentation of foods products. Product images were carefully chosen to be visually appealing and showcased with detailed descriptions. Users were provided with all the essential product information, including pricing, and the option to make online purchases. This presentation aimed not only to entice

users but also to empower them with the information they needed to make informed decisions about their food choices.

Integrating Interactivity with JavaScript:

JavaScript played a pivotal role in introducing dynamic and interactive elements to the website. This included features like buttons for online purchases, links to engage with social media platforms, and theme toggles to customize the website's appearance. These interactive elements enhanced user engagement and made the website a more immersive and enjoyable experience.

Personalizing the Brand with the "About Us" Section:

The "About Us" section was designed to add a personal touch to the brand. It offered users insights into the company's values, its unwavering commitment to delivering high-quality foods, and introduced them to the dedicated team behind "Capsi foods." This section aimed to create a meaningful connection between users and the brand, helping them understand the people who make their foods experience special.

Facilitating User Communication with a Contact Form:

The inclusion of a user-friendly contact form was a strategic decision to facilitate direct communication between users and the company. This intuitive form allowed users to

inquire about products, provide valuable feedback, or seek support. It was designed to enhance the user experience by making it easy for users to reach out to the brand.

Boosting User Engagement with Social Links:

To amplify user engagement and connect users with the brand's social media presence, well-placed social media links were seamlessly integrated into the website's design. These links encouraged users to follow and interact with the brand on various social platforms, increasing brand visibility and fostering a sense of community.

Integrating External Resources for Visual Appeal:

To elevate the website's visual appeal, external resources such as the "Boxicons" library were thoughtfully integrated. These resources provided a diverse range of high-quality icons that complemented the design and contributed to a polished user experience. Each external resource was selected with care to align with the overall design aesthetics.

The design and development of "Capsi foods" were guided by the goal of creating an enticing, user-centric, and responsive online food delivery shop. By thoughtfully selecting design elements, incorporating interactivity, and seamlessly integrating external resources, the final website emerged as a harmonious embodiment of the joy and delight of foods in the digital realm.

Launch and User Experience

Website Launch and Deployment:

Following the completion of development, the "Capsi foods" website was launched and deployed to a web hosting service. This step involved configuring the necessary server settings, uploading project files, and ensuring that the website was live and accessible to users.

User-Centered Navigation:

"Capsi foods" was designed with an intuitive navigation structure, allowing users to easily find their way around the website. Clear and concise menu items and navigation links were strategically placed, ensuring that users could explore product offerings, learn more about the brand, and make contact effortlessly.

Seamless Product Discovery:

A key aspect of user experience was the seamless product discovery process. Users were presented with visually appealing product images and engaging descriptions. They could explore the product catalog effortlessly, make informed choices, and proceed with the purchase process with ease.

Efficient Contact and Feedback:

The user experience extended to the contact and feedback mechanisms. The contact form was user-friendly, allowing users to reach out with inquiries or feedback in a hassle-free manner. Users were encouraged to connect with the brand, fostering open communication and addressing their needs promptly.

Order Fulfillment and Transaction Security:

A smooth user experience extended to the order fulfillment process. Users could confidently make online purchases with the assurance of secure transactions. Implementation of secure payment gateways and robust data protection measures was vital for building trust and ensuring user satisfaction.

Mobile-Friendly Experience:

- The website was designed with a mobile-first approach, catering to users who accessed it on smartphones and tablets. This approach ensured that the user experience was consistent and enjoyable across all devices.

Feedback and Continuous Improvement:

Feedback from early users was actively solicited and considered for ongoing improvement. The "Capsi foods" team valued user input, using it to enhance the website, introduce new features, and address any user concerns.

The launch of the "Capsi foods" website marked the beginning of an engaging and delightful user experience. With a focus on user-centric design, efficient navigation, seamless product discovery, secure transactions, and a mobile-friendly approach, the website aimed to provide an enjoyable and hassle-free foods shopping journey for users.

Pictures

CAPSI **Foods**

[Home](#)

[Services](#)

[About Us](#)

[Contact Us](#)

[Make an Order](#)

Order Your Product Easier & Faster.

Capsi Foods is a leading global online food delivery marketplace, connecting consumers and restaurants through its platform in 24 countries.

[Go to Menu](#)



Why We are the Best

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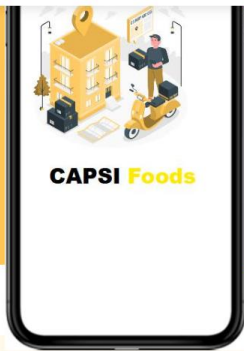


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CAPSI Foods

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Conclusion

In conclusion, the "Capsi Foods" online food delivery website stands as a pioneering force in the food delivery industry. Its user-friendly design, extensive restaurant offerings, customization options, and secure payment methods all contribute to its mission of providing a new dimension to the world of food delivery. Capsi Foods embodies the potential of e-commerce in the food industry, shaping a future where convenience, choice, and customer satisfaction are at the forefront. This project report illuminates the dedication and innovation behind Capsi Foods, offering a glimpse into the future of online food delivery.

Appendices

1. https://www.w3schools.com/css/css3_buttons.asp
2. <https://www.w3schools.com/js/default.asp>
3. https://www.w3schools.com/css/css3_animations.asp