

CAFÉ IN OUT- ONLINE FOOD BOOKING SYSTEM

JAHNAVIA
Department of Computer Science
and Engineering,
Presidency University,
Bangalore, India.
janjanijaanu@gmail.com

SHREYA
Department of Computer Science
and Engineering,
Presidency University,
Bangalore, India.
shreyachalkapure04@gmail.com

Abstract- This abstract introduces an online eatery table reserving system designed to streamline the reservation process and elevate the client experience. The system provides a stoner-friendly platform for guests to make table reservations accessibly and efficiently. It offers colourful features similar as real- time vacuity updates and integration with other eatery services to enhance the overall dining experience. The online eatery table reserving system simplifies the reservation process for guests, barring the need for phone calls. Through the system's intuitive interface, guests can view real- time vacuity, elect their asked date and time. The online eatery table reserving system enhances the overall client experience by furnishing translucency and convenience. Guests can painlessly pierce the system from any device, make reservations at their favoured cafe. The system also offers fresh features, similar as online menu trials, special elevations, and fidelity programs, creating an engaging and dining trip for guests. Likewise, the system's data analytics capabilities enable cafe to gain precious perceptivity into client preferences and dining patterns. By analysing reservation trends, cafe can make informed opinions to optimize their immolations, and staffing situations. This data- driven approach helps

drive client satisfaction, ameliorate functional effectiveness, and increase profit eventuality. In conclusion, the online eatery table reserving system presented in this abstract provides a comprehensive result for cafe to simplify reservations and enhance the overall dining experience. By using advanced technologies and offering accessible features for both guests and eatery staff, the system optimizes table application, and empowers cafe to give exceptional service

. Keywords-- Website, booking, Customer, convenience, reservation.

I.INTRODUCTION

The arrival of technology has converted colourful aspects of the eatery assiduity, including how guests make reservations. Traditional styles of reserving tables through phone calls or in- person visits can be time- consuming and clumsy for both guests and staff. still, the emergence of online table reserving systems has revolutionized the reservation process, offering an accessible and streamlined result for beaneries and eatery possessors likewise.

An online table reserving system provides a stoner-friendly platform that allows guests to make table reservations painlessly and at their convenience. With just many clicks, guests can pierce the system from any device, browse through available time places, and secure their preferred dining experience. The system eliminates the hassle of staying on hold or facing the disappointment of chancing out that the asked time is completely reserved. For cafes, enforcing an online table reserving system brings multitudinous advantages. It not only simplifies the reservation process but also improves functional effectiveness. By replacing homemade entry or traditional reservation styles, staff can concentrate on delivering excellent client service rather than juggling multiple phone calls or handling paperwork. also, the system helps optimize table application, reducing the threat of overbooking or having empty tables. It empowers eatery possessors and directors to have better control over their seating arrangements and effectively manage client inflow.

One of the crucial benefits of an online eatery table reserving system is its capability to give real- time information to both guests and eatery staff. Guests can view the vacuity of tables in real- time, elect their asked date and time. This translucency not only gives guests more control over their dining experience but also helps exclude misconstructions or double bookings.

Also, an online table reserving system enhances the overall client experience. It offers features similar

as special requests, where guests can specify their preferences or any specific conditions. Some systems give online menu trials, enabling guests to explore the eatery's immolations before making a reservation. This substantiated approach and flawless stoner experience produce a positive print and contribute to client satisfaction and fidelity.

In conclusion, an online table reserving system offers a host of advantages for both guests and cafes. It simplifies the reservation process, improves functional effectiveness, and enhances the overall dining experience. By using technology to streamline the booking process, cafes can attract further guests, optimize their coffers, and give exceptional service in a decreasingly digital world.

II EXISTING SYSTEM

This system needs store information about new entry of food particulars. System needs to help the internal staff to keep information of order and find them as per colourful queries. System needs to modernize and cancel the record. System needs to keep record of the client. One of the crucial benefits of an online table reserving system is its capability to give real- time information to both guests and staff. Guests can view the vacuity of tables in real- time, elect their asked date and time. This translucency not only gives guests more control over their dining experience but also helps exclude misconstructions or double bookings.

III. PROPOSED SYSTEM

To overcome the restrictions of below system, grounded on Internet of effects an Online Food Ordering System is proposed. The use of mobile technology has revolutionized as the Android bias have gained fashion ability in the robotization of routine task in wireless terrain. For mobile bias similar as smart- phones and tablets android is a Linux erected operating system. As a general ideal of the study to develop a dependable, accessible, and accurate Food Ordering System is considered. As an ideal, a system that will surely satisfy the client service will be considered. To design a system that can accommodate huge quantum of orders at a time and automatically cipher the bill is one of the crucial objects. One of the important ideals is to estimate its performance and adequacy in terms of security, stoner- benevolence, delicacy, and trust ability. One of crucial ideal is to ameliorate the communication between the customer and guests.

II.IMPLEMENTATION

ARCHITECTURE DIAGRAM

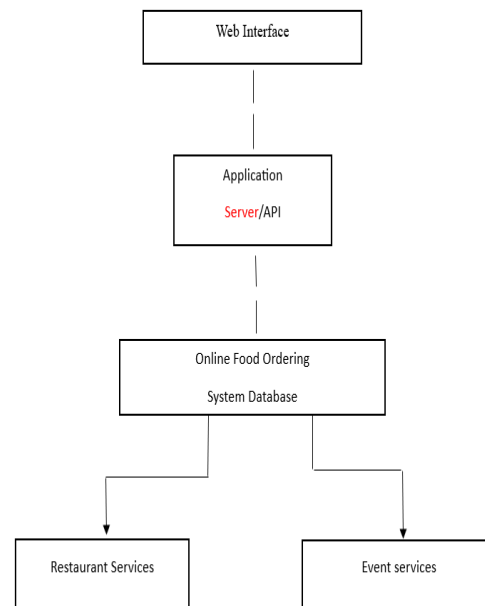
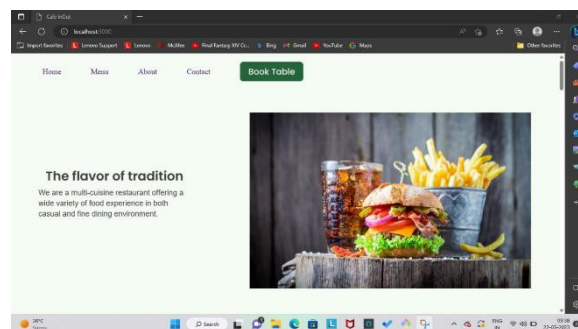


Fig.1 cafe in out

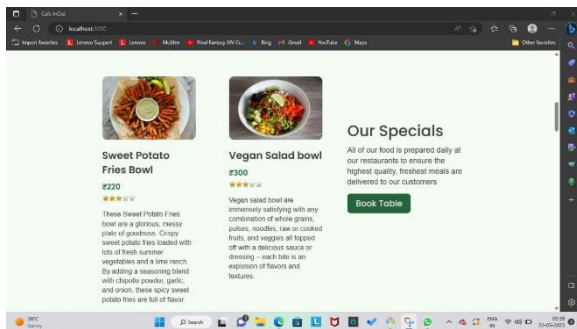
III.OUTCOME

IV.Fig.1.LANDING PAGE



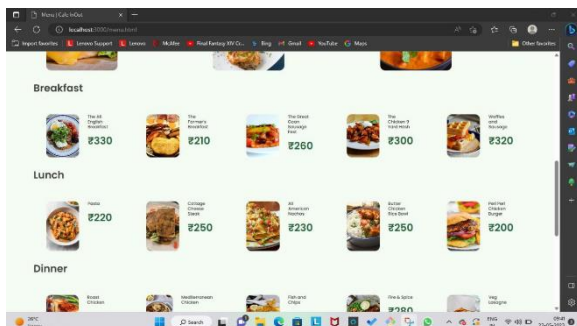
This is the landing page of our website. it consists of the basic information of the site, the about page, contact page and book table page. This page has a tab section of different options corresponding to different sections.

Fig.2 HOME PAGE



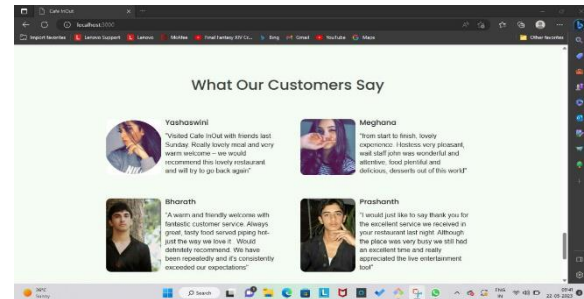
This page is a display of the top dishes and specials. It will show the best or the specials that has got 3 star and above rating as specials from our website.

Fig.1.MENU PAGE



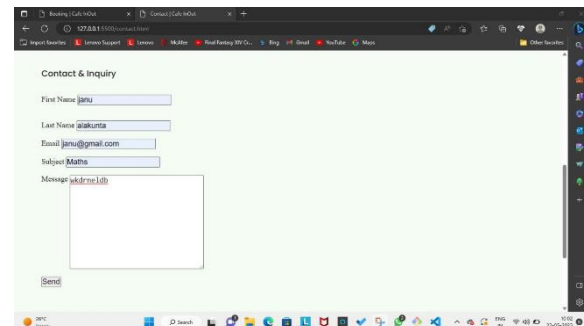
This page is preview of the dishes that are available to order and book table from our website.

Fig.3FEEDBACKPAGE



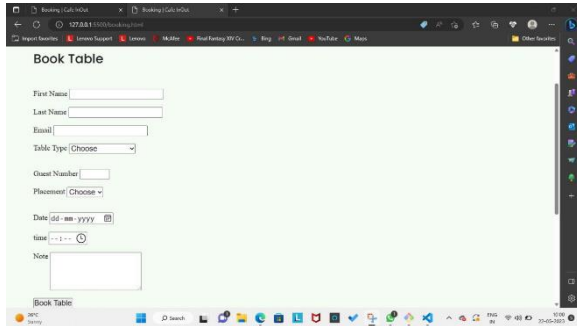
Feedback page shows the customer feedbacks and it is connected to the server where we will retrieve the data and improve to serve even better.

Fig.4 CONTACT PAGE



The contact page is to help users contact for any inquiry regarding our page features and additional information.

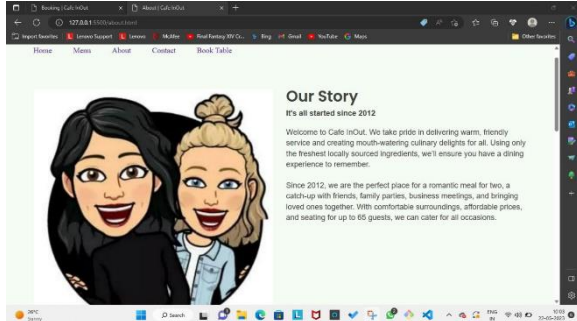
Fig.5 BOOKING PAGE



The screenshot shows a web browser window with the URL 'http://localhost:1000/BookingPage.html'. The page is titled 'Book Table' and contains a form with the following fields: First Name, Last Name, Email, Table Type (a dropdown menu), Guest Number, Placement (a dropdown menu), Date (a date picker), Time (a time picker), and a 'Book Table' button. The browser's taskbar at the bottom shows various application icons.

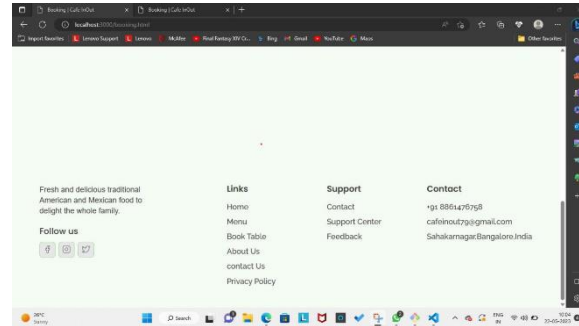
The booking page asks for the information regarding when the booking must be done. The user can provide the information and book the table according to their preference.

Fig.6 ABOUT PAGE



This page has a small description about us, the contact details, our goals and pictures of us being the creators of the website.

Fig 7-FOOTER



On scrolling down to the bottom of the page, you will see all the social media links as seen in the picture and the buttons which navigate you to the home, menu, contact and booking page.

VI CONCLUSION

In conclusion, the online food table reserving system has revolutionized the way people reserve tables at caffs, offering multitudinous benefits and enhancing the overall dining experience. This system has streamlined the process, furnishing convenience and effectiveness for both guests and eatery possessors. originally, the online food table reserving system has made it incredibly accessible for guests to make reservations. With just a many clicks or gates, beaneries can browse through available time places, elect their favoured date and time, and reserve a table from the comfort of their own homes or on the go. This eliminates the need for phone calls, long staying times, and the possibility of mortal crimes or miscommunications during the booking process. Overall, the online food table reserving system has significantly bettered the way caffs manage their reservations and guests plan their dining gests. By

using technology, this system has brought effectiveness, convenience, and a jacked position of control to the process, serving both guests and eatery possessors likewise. With its uninterrupted advancements and integration into the dining assiduity, the online food table reserving system is likely to remain an essential tool in the future, shaping the way people dine out and icing a flawless experience for all parties involved

VII. REFERENCES

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