# Peaza

Internal Guide:
Mrs. Divyani Tirthyani

Krish Patel (IU2041050078)
Kaksh Patel (IU2041050077)
Devarsh Patel (IU2041050074)

## ABSTRACT/INTRODUCTION

- **Peaza** is a user-friendly, web-based platform revolutionizing the way customers interact with restaurants for pizza ordering. Through its intuitive interface, users gain access to an extensive menu showcasing a diverse range of culinary offerings. This menu not only displays the available food items but also provides detailed information on pricing, allowing customers to make informed decisions.

- One of the standout features of **Peaza** is its customization menu, which empowers customers to tailor their orders according to their preferences and dietary requirements. Whether it's selecting specific toppings, base, sauce and cheese. **Peaza** ensures that each order is personalized to meet the individual needs of the customer.

- Overall, **Peaza** sets itself apart as a comprehensive and user-centric platform that not only simplifies the food ordering process but also enhances customer satisfaction through its intuitive design and customizable features.

## OBJECTIVE

- **Peaza's** objective is to streamline user activities, reducing reliance on paperwork while enhancing efficiency. By meticulously recording details, it aims to develop a user-friendly online food ordering system. The goal is to ensure reliability, convenience, and accuracy in the ordering process, ultimately providing an enhanced experience for customers.

- **Peaza's** ordering interface is designed for seamless navigation and hassle-free transactions. Customers can easily browse through the menu, add items to their cart, and proceed with the checkout process with just a few clicks. The platform also offers convenient payment options, further enhancing the overall user experience.

## TOOLS AND TECHNOLOGY

**Frontend :** HTML5, CSS3, JavaScript, ReactJS, Redux, MUI

**Backend :** NodeJS, ExpressJS

**Database :** MongoDB

## SOCIAL BENEFITS

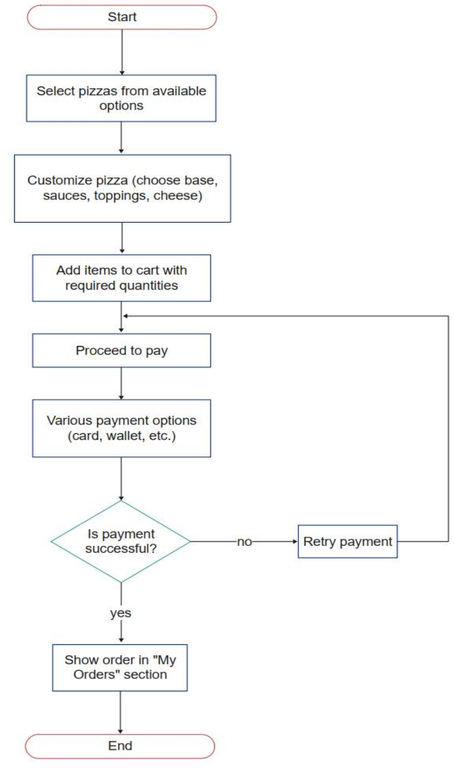
- **Inclusivity:** It caters to diverse dietary needs and preferences, offering options for various dietary restrictions or preferences, thereby ensuring inclusivity and accommodating different social groups.

- **Time Savings:** By streamlining the ordering process, the system saves time for both customers and restaurant staff, allowing them to allocate more time to other activities or responsibilities.

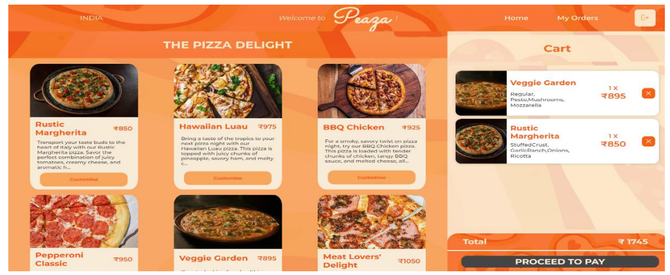
- **Efficient Kiosk Ordering:** This project, designed for kiosk use, streamlines ordering, reducing wait times for customers. Additionally, it digitizes the process, potentially reducing the need for extra workforce, benefiting both owners and customers with enhanced efficiency and satisfaction.

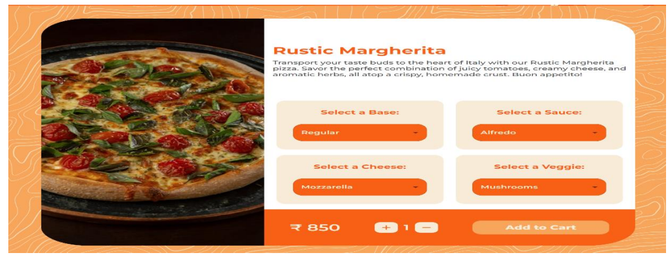
- **Support for Local Businesses:** Utilizing the pizza ordering system can contribute to the success of local pizzerias and restaurants, supporting local economies and preserving the social fabric of neighborhoods by sustaining small businesses.

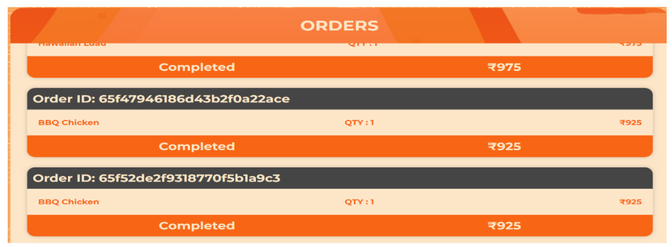
## FLOWCHART




## SCREENSHOTS




## FUTURE ENHANCEMENT

In the near future, we'll transform online food ordering by integrating advanced software solutions. These will enhance user interaction through intuitive interfaces and cutting-edge algorithms. Expanded facilities will cater to diverse preferences, offering personalized recommendations and interactive menus. At checkout, customers can choose takeaway or dine-in options, with automatic table assignments for seamless processing. Our discount and coupon options will enhance affordability and loyalty, with dynamic promotions and hassle-free redemption, ensuring an unmatched dining experience.

## CONCLUSION

This project is poised to be a robust solution, seamlessly meeting customer needs. It will streamline ordering at kiosks, reducing wait times. Its intuitive interface and efficient features will enhance user experience, ensuring prompt service. This innovative system will transform ordering, making dining more convenient and enjoyable at restaurants.