

# RESTAURANT EXQUISITE LANDING PAGE



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# 01. Introduction

- Front-End development involves designing and coding the visual elements that users interact with directly.
- My project is about a restaurant website through which we can make reservations for particular time and particular date and we can order online also.
- The flexibility of my project is we can order multiple food items with different address at a same time.



## 02. TECHNOLOGIES USED

1. HTML (Hyper text markup language)
2. CSS (Cascading Style Sheet)
3. JAVA SCRIPT
4. AWS cloud (ec2 instance)
5. APACHE server.



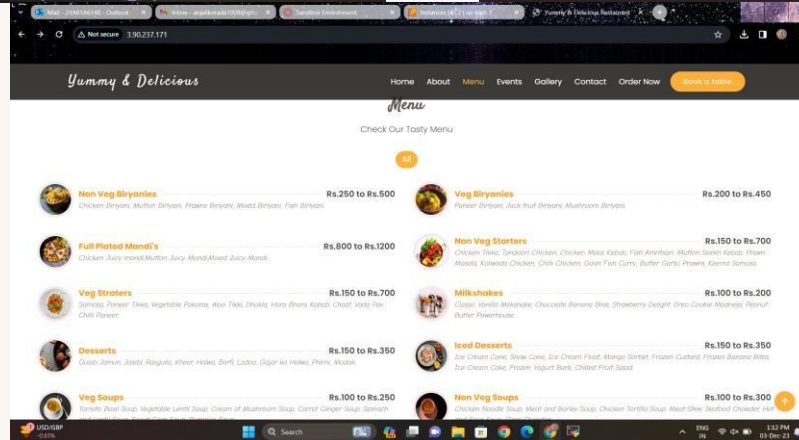
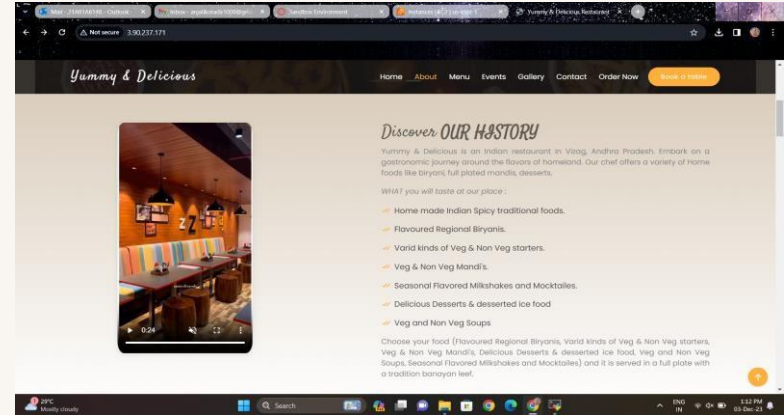
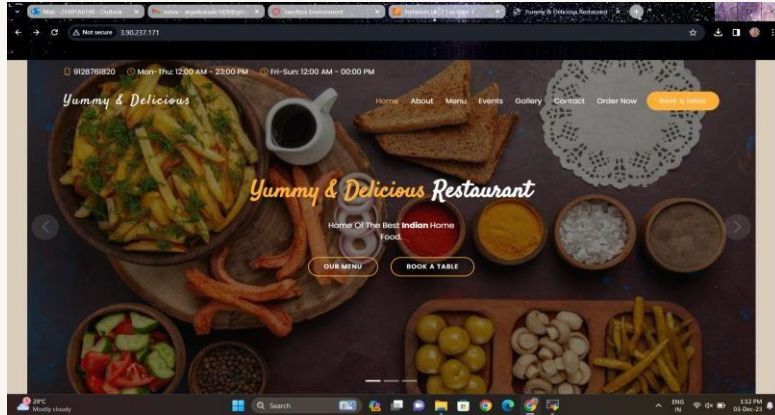
## 03. METHODOLOGY

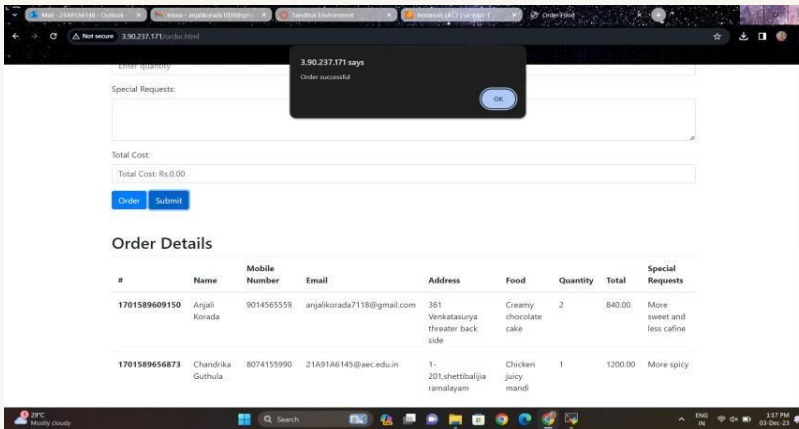
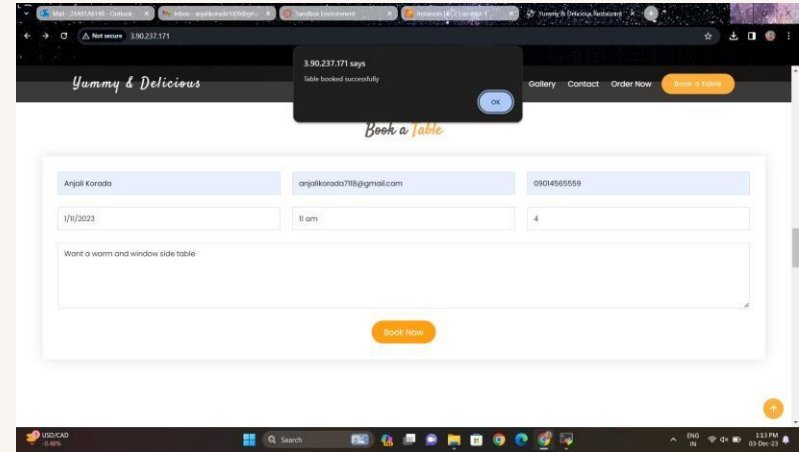
1. **Objective Definition:** Clearly defining the goals and objectives of the project.
2. **Scope Determination:** Outlining the features and functionalities to be included in the project.
3. **Technology Selection:** Identifying and selecting the technologies and tools needed for the development process I choose HTML, CSS, JS, AWS EC2.
4. **Designing:** Creating design mockups and wireframes to visualize the user interface and overall structure.
5. **Development:** Writing code and developing the actual project based on the established plan and design.
6. **Testing:** Conducting various types of testing (unit testing, integration testing, user testing) to ensure the project meets its requirements.
7. **Deployment:** Choose any cloud for deploying the website and access it through the internet I opted AWS for this project.
8. **Final Testing:** Final testing using the ip address and see the website responsiveness.

## 04. DEVELOPMENT

1. HTML (HyperText Markup Language): Defines the structure of web pages using markup.
2. CSS (Cascading Style Sheets): Controls the appearance and layout of web pages, including colors, fonts, and positioning.
3. JavaScript: Adds interactivity and dynamic behavior to web pages, such as animations, form validation, and asynchronous data loading.
4. Deployment in AWS ec2 instance first launch the instance and install a server and deploy it. Using public IP we can access our website in internet.

# 05.RESULTS







## 06. CONCLUSION

- **Responsive Design:** The restaurant landing page was meticulously designed to ensure a responsive user experience across various devices. The use of modern web development practices and technologies contributed to the creation of an pleasing interface.
- **User-Friendly Navigation:** Emphasis was placed on creating an intuitive navigation system, allowing users to effortlessly explore the menu, view restaurant information, and place orders.
- **Online Ordering System:** The implementation of an online ordering system was a pivotal aspect of the project.
- **Booking a table:** Book a table at specified time and specific date at your preference spot for dining and organize the events like birthdays, receptions, graduation parties etc.

Thank You

