MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE

Deemed to be University
(Declared under Distinct Category by Ministry of Education, Govt. of India)
NAAC Accredited with A++ Grade

Project Report

on

Development of Online Food Website
(User Module)

Submitted By

Suryakant Kaurav
(0901CA221065)

Industry Mentor

Mrs. Sweety Gupta
(Project Guide, Praedico Global Research Pvt. Ltd)

Faculty Mentor

Dr. Parul Saxena
(Assistant Professor)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE
GWALIOR – 474005 (MP) Estd. 1957

JANUARY – JUNE 2024

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Development of Online Food Website
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A project report submitted in partial fulfilment of the requirement for the degree of

MASTER IN COMPUTER APPLICATION

in

COMPUTER SCIENCE AND ENGINEERING

Submitted By

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Ref.: PGR-2024/P-402 **Date:** 22-April-2024

To whom so ever it may concern

This is to certify that **Mr./Mrs./Miss. SURYAKANT KAURAV (0901CA221065)** student of MCA at MITS, Gwalior, has completed **Project** Training/Internship program as an online/offline trainee at our organization **PRAEDICO GLOBAL RESEARCH PVT. LTD.** Him/Her training details are:

Period - **01 JAN 2024 to 22 APR 2024**

Technology – **MERN Full Stack**

Project Title – **ONLINE FOOD (USER MODULE)**

All of us at Praedico Global Research Pvt. Ltd. are pleased to have him/her in our team. This Project Training/Internship program includes training, orientation and focuses primarily on learning and developing new skills and gaining a deeper understanding of concepts through hands on application of the knowledge he/she learned.

We take this opportunity to wish him/her a long, happy and successful career.

For

Authorized Signatory

Praedico Global Research Pvt. Ltd.

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CERTIFICATE

This is certified that **Suryakant Kaurav** (0901CA221065) has submitted the project report titled **Online Food (User Module)** under the mentorship of **Mrs. Sweety Gupta** (Project Guide, Praedico Global Research Pvt. Ltd.), in partial fulfilment of the requirement for the award of degree of **Master in Computer Application** in Computer Science and Engineering from **Madhav Institute of Technology and Science, Gwalior**.

Saxena 26/4/24

Dr. Parul Saxena
(Assistant Professor)
Computer Science and Engineering

26/4/24

Dr. Manish Dixit
(Professor and Head)
Computer Science and Engineering

Dr Manish Dixit
Professor & HOD
Department of CSE
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MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE

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DECLARATION

I hereby declare that the work being presented in this project report, for the partial fulfilment of requirement for the award of the degree of **Master in Computer Application** in Computer Science and Engineering at **Madhav Institute of Technology & Science, Gwalior** is an authenticated and original record of my work under the mentorship of **Mrs. Sweety Gupta** (Project Guide, Praedico Global Research Pvt. Ltd.).

I declare that I have not submitted the matter embodied in this report for the award of any degree or diploma anywhere else.

Suryakant Kaurav
0901CA221065
2022-2024
Master in Computer Application
Computer Science and Engineering

MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE
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The full semester project has proved to be pivotal to my career. I am thankful to my institute, **Madhav Institute of Technology and Science** to allow me to continue my disciplinary project. I extend my gratitude to the Director of the institute, **Dr. R. K. Pandit** and Dean Academics, **Dr. Manjaree Pandit** for this.

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I would like to extend my heartfelt appreciation to **Mrs. Sweety Gupta** (Project Guide, Praedico Global Research Pvt. Ltd.) for his exceptional mentorship, guidance, and assistance throughout the project. His valuable input and feedback during the course of the project have helped me enhance my knowledge and skills. His constant encouragement and support have been instrumental in the successful completion of this project.

I am sincerely thankful to my faculty coordinator. I am grateful to the guidance of **Dr. Parul Saxena** (Assistant Professor), Computer Science and Engineering, for her continued support and guidance throughout the project. I am also very thankful to the faculty and staff of the department.

S.Kaurav

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Abstract

Customers can order "Online Food" conveniently online thanks to this website. It gets around the drawbacks of the conventional queue webpage. More food orders than visitors are placed on this website. As a result, the website improves the uniformity and speed of receiving orders from clients. It offers a more effective platform for communication. Information about the user is tracked electronically. Customers can easily place orders online by simply clicking on the menu that is displayed on the food ordering website. Additionally, preserve consumer information and enhance food delivery services. The user of this website can choose the preferred food products from the dashboard display. Because it has a distinct account for every user, the user's information is kept private .Every user has access to a user ID and password. Consequently, it offers.

In an increasingly digital world, the demand for convenient and efficient food ordering solutions has surged. This abstract explores the architecture, features, and functionality of an online food ordering website, designed to streamline the process of food selection, ordering, and delivery. Users can browse through a diverse range of cuisines, view detailed menu options, customize orders, and securely complete transactions online. The website incorporates intuitive search functionalities, user-friendly interfaces, and responsive design to enhance accessibility across various devices. Additionally, administrators have access to robust management tools for menu updates, order tracking, and customer support. By harnessing the power of technology, this online food ordering website offers a seamless and satisfying dining experience for both consumers and vendors alike.

In an era defined by digital innovation and changing consumer behaviors, the emergence of online food delivery platforms has reshaped the way people experience dining. This abstract explores the fundamental concepts and implications of an online food delivering website, examining its role in enhancing convenience, expanding culinary options, and fostering economic opportunities.

सार

ऑनलाइन फूड ऑर्डरिंग वेबसाइट ग्राहकों के लिए सुविधा प्रदान करती है। यह पारंपरिक कतारबद्ध वेबसाइट के नुकसान को दूर करता है। यह वेबसाइट आगंतुकों की तुलना में भोजन के ऑर्डर में वृद्धि करती है। इसलिए, वेबसाइट ग्राहकों से ऑर्डर लेने की गति और मानकीकरण को बढ़ाती है। यह एक बेहतर संचार मंच प्रदान करती है। उपयोगकर्ता के विवरण इलेक्ट्रॉनिक रूप से देखे जाते हैं। ऑनलाइन खाना ऑर्डर करने वाली वेबसाइट ऑनलाइन मेनू सेट करती है और ग्राहक एक साधारण क्लिक के साथ आसानी से ऑर्डर दे देते हैं। साथ ही, ग्राहकों का डेटा बनाए रखें और खाद्य वितरण सेवा में सुधार करें। यह वेबसाइट उपयोगकर्ता को डिस्प्ले से डैशबोर्ड तक वांछित खाद्य पदार्थों का चयन करने की अनुमति देती है। उपयोगकर्ता का विवरण गोपनीय रखा जाता है क्योंकि यह प्रत्येक उपयोगकर्ता के लिए एक अलग खाता रखता है। प्रत्येक उपयोगकर्ता के लिए एक उपयोगकर्ता आईडी और पासवर्ड प्रदान किया जाता है। इसलिए, यह अधिक जानकारी प्रदान करता है सुरक्षित आदेश.

तेजी से बढ़ती डिजिटल दुनिया में, सुविधाजनक और कुशल भोजन ऑर्डरिंग समाधानों की मांग बढ़ गई है। यह सार एक ऑनलाइन फूड ऑर्डरिंग वेबसाइट की वास्तुकला, सुविधाओं और कार्यक्षमता की पड़ताल करता है, जिसे भोजन चयन, ऑर्डरिंग और डिलीवरी की प्रक्रिया को सुव्यवस्थित करने के लिए डिज़ाइन किया गया है। उपयोगकर्ता विभिन्न प्रकार के व्यंजनों को ब्राउज़ कर सकते हैं, विस्तृत मेनू विकल्प देख सकते हैं, ऑर्डर अनुकूलित कर सकते हैं और सुरक्षित रूप से ऑनलाइन लेनदेन पूरा कर सकते हैं। वेबसाइट विभिन्न उपकरणों तक पहुंच बढ़ाने के लिए सहज खोज कार्यक्षमता, उपयोगकर्ता के अनुकूल इंटरफेस और उत्तरदायी डिजाइन को शामिल करती है। इसके अतिरिक्त, प्रशासकों के पास मेनू अपडेट, ऑर्डर ट्रैकिंग और ग्राहक सहायता के लिए मजबूत प्रबंधन टूल तक पहुंच है। प्रौद्योगिकी की शक्ति का उपयोग करके, यह ऑनलाइन भोजन ऑर्डर करने वाली वेबसाइट उपभोक्ताओं और विक्रेताओं दोनों के लिए एक सहज और संतोषजनक भोजन अनुभव प्रदान करती है।

डिजिटल नवाचार और बदलते उपभोक्ता व्यवहार द्वारा परिभाषित युग में, ऑनलाइन खाद्य वितरण प्लेटफार्मों के उद्भव ने लोगों के भोजन के अनुभव के तरीके को नया आकार दिया है। यह सार एक ऑनलाइन भोजन वितरित करने वाली वेबसाइट की मूलभूत अवधारणाओं और निहितार्थों की पड़ताल करता है, सुविधा बढ़ाने, पाक विकल्पों का विस्तार करने और आर्थिक अवसरों को बढ़ावा देने में इसकी भूमिका की जांच करता है।

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Chapter - 1 Introduction

Welcome to our '**Online Food '** (User Module. We've created this platform to simplify food ordering for peoples. Our platforms offers a variety of foods that closely resemble the real home food, giving peoples the perfect opportunity to saving time while going to market . With easy-to-use features, people can navigate through the platform effortlessly. At present, the demand for convenient and accessible shopping is rapidly rising. We understand the importance of online food platforms, so created that platform. This website will provide simple and attractive for new and old customers so that they can easily find items and go through our website in a simple manner. Our website is also provided an feedback for regarding their quality of food and included some other types of services in feedback.

1.1 Problem identification

Traditional methods of food ordering often leave people facing several challenges that can impede their time in final ordering. These challenges include:

i. User Interface and Experience

Cluttered or confusing interface: If users find it difficult to navigate through the website to place orders, it can lead to frustration and abandonment.

Lack of mobile responsiveness: With the increasing use of smartphones for online activities, a website that doesn't perform well on mobile devices can deter potential customers.

Slow loading times: Users expect websites to load quickly. Slow loading times can lead to high bounce rates and decreased user satisfaction.

ii. Ordering Process

Complicated checkout process: If the checkout process involves too many steps or requires users to input redundant information, it can lead to cart abandonment.

Limited payment options: Providing a variety of payment methods (credit/debit cards, digital wallets, etc.) can enhance convenience for users. A lack of payment options might deter potential customers.

Lack of guest checkout: Requiring users to create an account before ordering can be a barrier. Offering a guest checkout option can improve the user experience.

iii. Menu Management

Outdated or inaccurate menu listings: If the menu doesn't reflect current offerings or prices, it can lead to customer dissatisfaction.

Poorly organized menu: A menu that's difficult to navigate or lacks clear categories can make it challenging for users to find what they're looking for.

iv. Customer Service

Inadequate support options: In the event that customers experience problems with Orders they should have access to customer care channels.

Slow response times: Delayed responses to customer inquiries or complaints can lead to negative reviews and decreased customer satisfaction.

v. Technical Issues

Website crashes or downtime: Technical glitches that prevent users from accessing the website or placing orders can result in lost revenue and damage to the brand's reputation.

Security concerns: Users need to trust that their personal and payment information is secure when using the website. Any security vulnerabilities can undermine this trust.

vi. Delivery and Logistics

Late deliveries: Failure to meet delivery time estimates can result in unhappy customers.

Inaccurate order fulfilment: Sending the wrong items or missing items in orders can lead to dissatisfaction and customer complaints.

Limited delivery areas: If the website only serves certain geographic areas, users outside those areas may feel excluded.

vii. Marketing and Promotion

Ineffective marketing strategies: If the website fails to attract and retain customers, it may struggle to compete in a crowded market.

Lack of incentives: Offering promotions, discounts, or loyalty programs can encourage repeat business and attract new customers.

1.2 Parent Organization

Praedico Global Research Pvt. Ltd. - Revolutionizing Financial Literacy in India

At Praedico, our goal is to democratize financial literacy in India, and we're taking this task on for free. We've led the way in the creation of financial neurons—sophisticated neural networks that underpin our state-of-the-art stock market intelligence offerings—inspired by the neural architecture of the human brain.

We are the first finance neuron developers in India, not simply another finance firm. We are able to anticipate stock market performance globally with high accuracy by utilizing the capabilities of neural networks that have been properly created. As a cutting-edge fintech business, we use artificial intelligence to find new financial research products with the goal of providing people with free, topnotch research and insights.

With forecasts in the Indian stock market and financial goods over 80% precision, our products have an amazing track record of accuracy. This implies that ordinary Indian investors, who usually had to pay high fees for research and advisory services, may now use our services for free. Our goal is to spearhead the global effort to eradicate financial inequity. We're levelling the playing field and making sure that everyone, regardless of financial means, has the chance to prosper in the market by offering free access to financial information and tools.

We're dedicated to creating financial solutions that beat the market in terms of pricing and performance in order to realize our mission. Our goal is to become the industry leader in financial product creation by setting the bar for performance and cost-effectiveness in the marketplace.

At Praedico, we're changing the financial environment as a whole, not simply financial literacy. We are enabling people all throughout India to take charge of their financial lives with our creative strategy, steadfast attention to accuracy, and unwavering commitment to accessibility.

At Praedico Global Research Organization, we blend finance and technology seamlessly. As a web developer, my role revolves around creating user-friendly interfaces that facilitate efficient access to financial information and analysis. We're deeply involved in stock and ETF (Exchange Traded Fund) analysis, covering a wide range of assets, including GoldBees, NiftyBees, and SilverBees. Our joy stems from the comprehensive calculations and insights we derive from these analyses.

Features

i. Gives the user long-term view of company.

ii. Helps users to differentiate good companies and bad companies.

iii. Provide buying and selling signals of multiple companies.

iv. Online accessibility so anyone can easily access it.

v. Easy to get buying and selling indications.

vi. Helps to earn profit to user by providing accurate signals.

vii. Helps to save user from losses by showing sell signals.

1.3 Hardware and Software Specification

The Online Food website is designed and developed using the MERN stack. MERN stack is a popular technology stack that includes MongoDB, Express.js, React.js, and Node.js. The system uses these technologies to provide a scalable, efficient, and user -friendly platform for users to order food and enjoy. Ensure that your development environment meets these specifications, and you'll be all set to start building your web app using the MERN stack.

1.3.1 Hardware Specification

S. No.	Component	Minimum Requirement
1.	Processor (CPU)	Intel Core i5 or AMD Ryzen 5 or higher
2.	Monitor	FHD (1920x1080)
3.	Memory (RAM)	At least 8 GB or above
4.	Storage (SSD)	256 GB
5.	Internet	512 KB (Speed)
6.	Keyboard	USB Wired or Wireless
7.	Mouse	USB Wired or Wireless
8.	Printer	HP Laser MFP 136w

1.3.2 Software Specification

S. No.	Component	Minimum Requirement
1.	Operating System	Windows, macOS, or Linux (Ubuntu recommended).
2.	Development Environment	Node.js (latest LTS version)
		MongoDB Community Edition
		Text editor or IDE (e.g., Visual Studio Code)
3.	Dependencies	Managed using npm or yarn
4.	Browser	Chrome, Firefox, or Edge
5.	Version Control	Optional (Git with platforms like GitHub)
6.	Deployment	Cloud platforms (AWS, Azure, etc.) or hosting services (Heroku, DigitalOcean, etc.) compatible with Node.js and MongoDB

1.3.3Additional Tools

i. **Git**: Version control system. Install Git for managing your project's source code.

ii. **Postman or Thunder Client**: For testing API endpoints during development.

iii. **Dev Tools**: Browser developer tools for debugging your front-end code.

iv. **API Documentation Tools**: Optionally, you might want to use tools like Swagger or Postman for documenting your APIs.

Chapter - 2 Systems Analysis

2.1 Problem analysis

Traditional methods of Food ordering often leave peoples facing several challenges that can impede those in ordering food. These challenges include:

1. **Hard-to-Use Website**: If it's tough for people to find what they want or to order food easily, they might give up and go elsewhere.

   Solution: Use actual consumers in usability testing to find confusing and painful regions.

   Technical Glitches: If the website keeps crashing or has trouble processing payments, it frustrates customers and loses business.

   Solution: Start by pinpointing the specific technical issues affecting your website. Common glitches include broken links, server errors, slow loading times, display inconsistencies across browsers/devices, and functionality failures such as forms not submitting or buttons not working.

2. **Food Quality Concerns**: If the food doesn't match what's described or arrives in poor condition, customers won't be happy and might not come back.

   Solution: Create through quality control protocols to guarantee uniformity in the handling and preparation of food .This could entail carrying out food safety procedures ,keeping eye on the cooking procedures.

3. **Customer Service Issues**: If customers can't get help when they need it, they'll feel ignored and might not use the website again.

   Solution: Actively listen to customer feedback from a range of sources, such as reviews, surveys and in person intractions. Records both compliments and criticism to ascertain what need to be changed.

4. **Not Enough Customers**: If not many people are using the website to order food, it might need better advertising or more appealing options to attract more customers.

   Solution: Invest in online advertisement platforms like instagram, facebook and google ads to target prospective clients according to their online activity, hobbies and demographies.

5. **Lots of Competition**: With many other food delivery options out there, the website needs to stand out to keep customers coming back.

   Solution: Offer a varied menu that may be customized to suit a range of tasted and restriction.

2.2 Feasibility study

The preliminary investigation focuses on assessing the feasibility of an user module within the online food . This study aims to evaluate the technical, economic, and operational viability of the user module. By scrutinizing software requirements, financial implications, and practical deployment strategies specific to administrative functions, stakeholders can make informed decisions to ensure the seamless integration and effective management of the system, ultimately enhancing administrative efficiency and user experience.

2.2.1 Technical feasibility

i. Hardware Requirements

S. No.	Component	Specification
1.	Processer (CPU)	A processor with at least 1 GHz speed
2.	Memory (RAM)	1GB
3.	Storage	512MB
4.	Graphics	Integrated Graphics (most modern CPUs/GPUs)

ii. Programming Languages

S. No.	Site	Details
1.	Front-End	HTML, CSS, JS6, ReactJs
2.	Back-End	ExpressJs, NodeJs
3.	Database	MongoDB

iii. Software Requirements

S. No.	Component	Minimum Requirement
1.	Operating System	Windows XP, 7 or later, MacOS, Ubuntu
2.	Internet Browser	Chrome, Edge, Mozilla and Similar
3.	IDE	Visual Studio Code, Sublime Text Editor

2.2.2 Economical feasibility

S. No.	Resource	Cost
1.	Developer	₹3200/-
2.	Electricity	125 Unit×8 = ₹960 /-
3.	Stationery	₹580 /-
4.	Workspace facility	₹2150 /-
5.	Internet/Wi-Fi	₹1490 /-
	Total	**₹8420 /-**

2.2.3 Behavioural feasibility

i. We had conducted regular meetings among team members to manage our activities and expenses in order to minimize the overall budget.

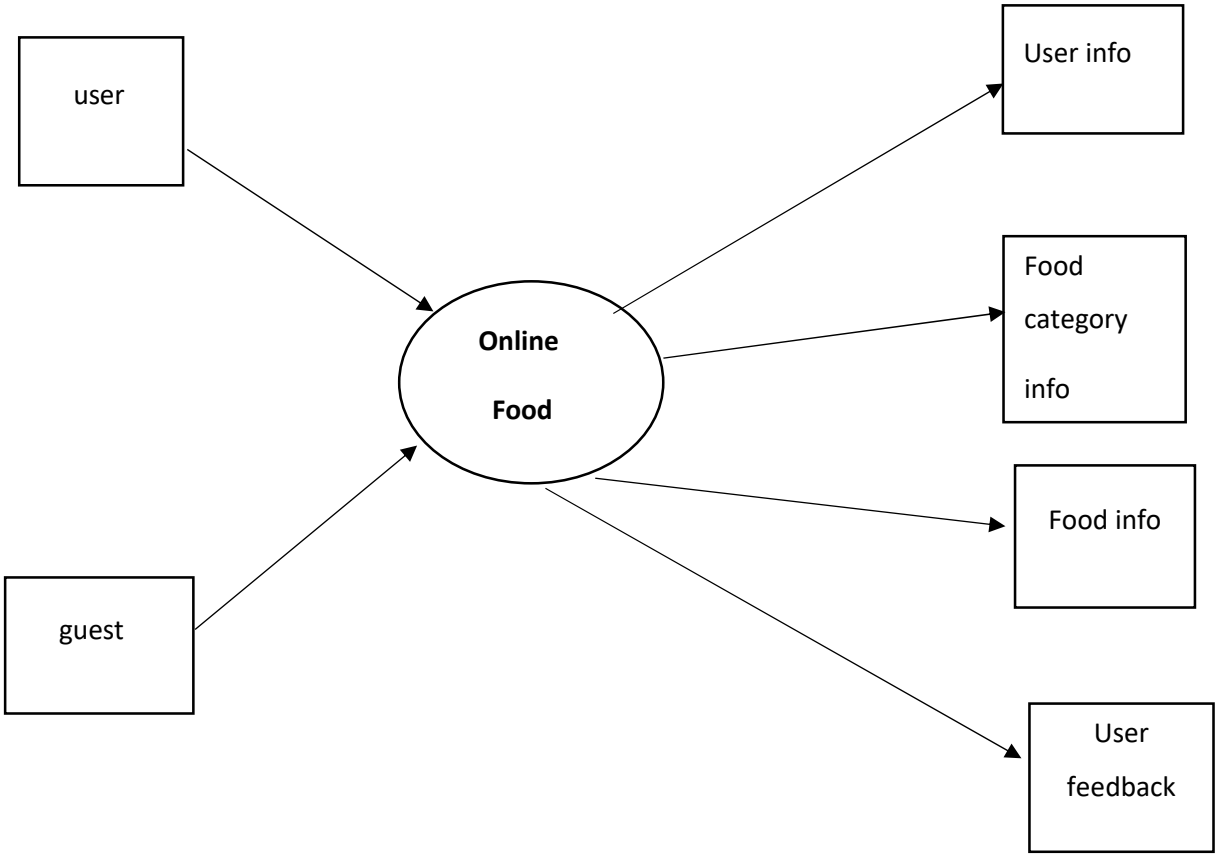
ii. The project aims at minimizing the customer friendliness. This is intended to overcome the resistance to change by the students. The user can easily use the project website as website does not need any special guidance.

iii. The platform will be as much easy to use as possible, convenient & provide value to users & will be also addressing any concerns that user may have about security, privacy & trust.

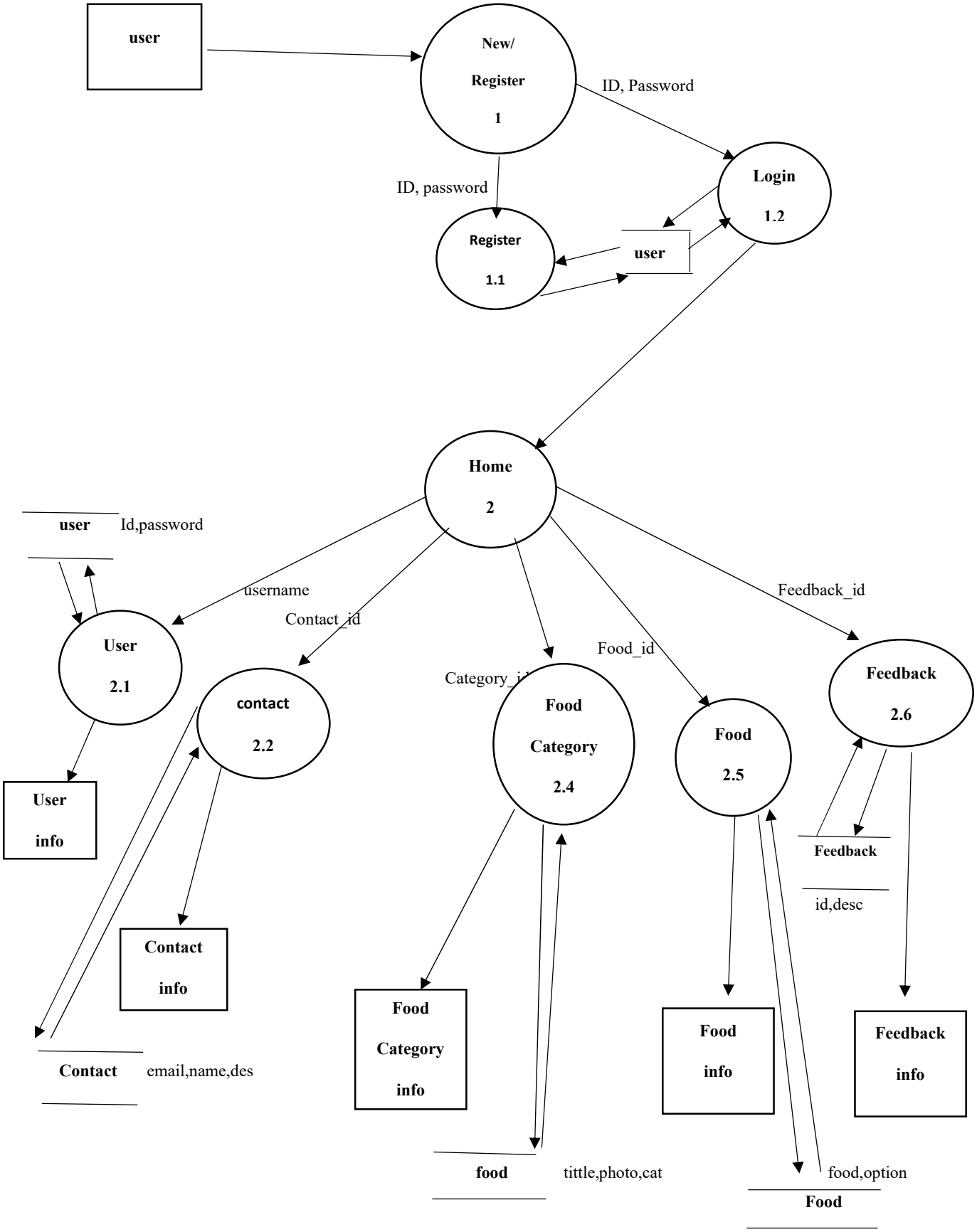
iv. The system's user-friendly interface makes it simple to operate and learn. The user doesn't need any additional training to use the system.

2.3 Data Flow Diagram

2.3.1 DFD 0

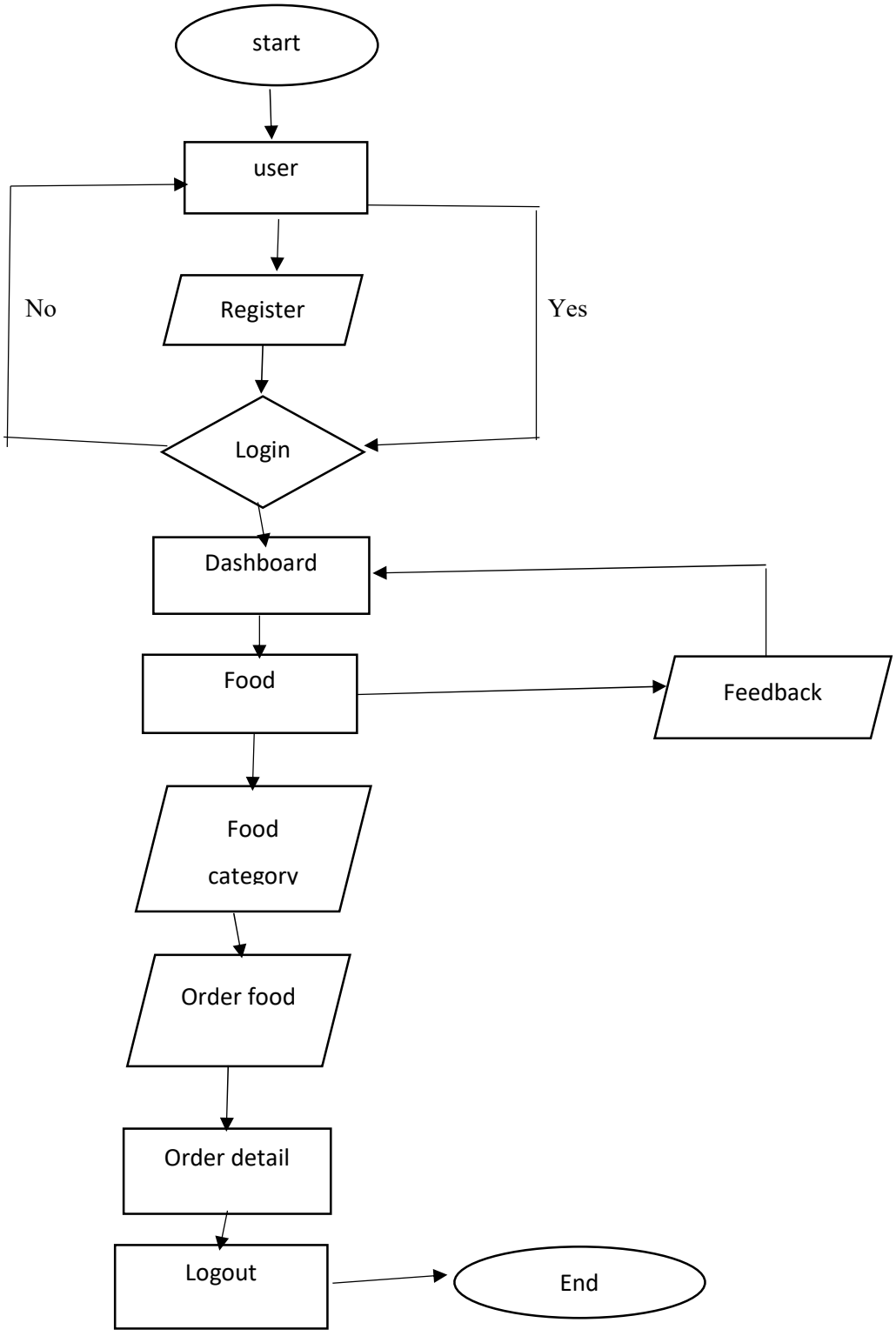


2.3.2 DFD 1 for User

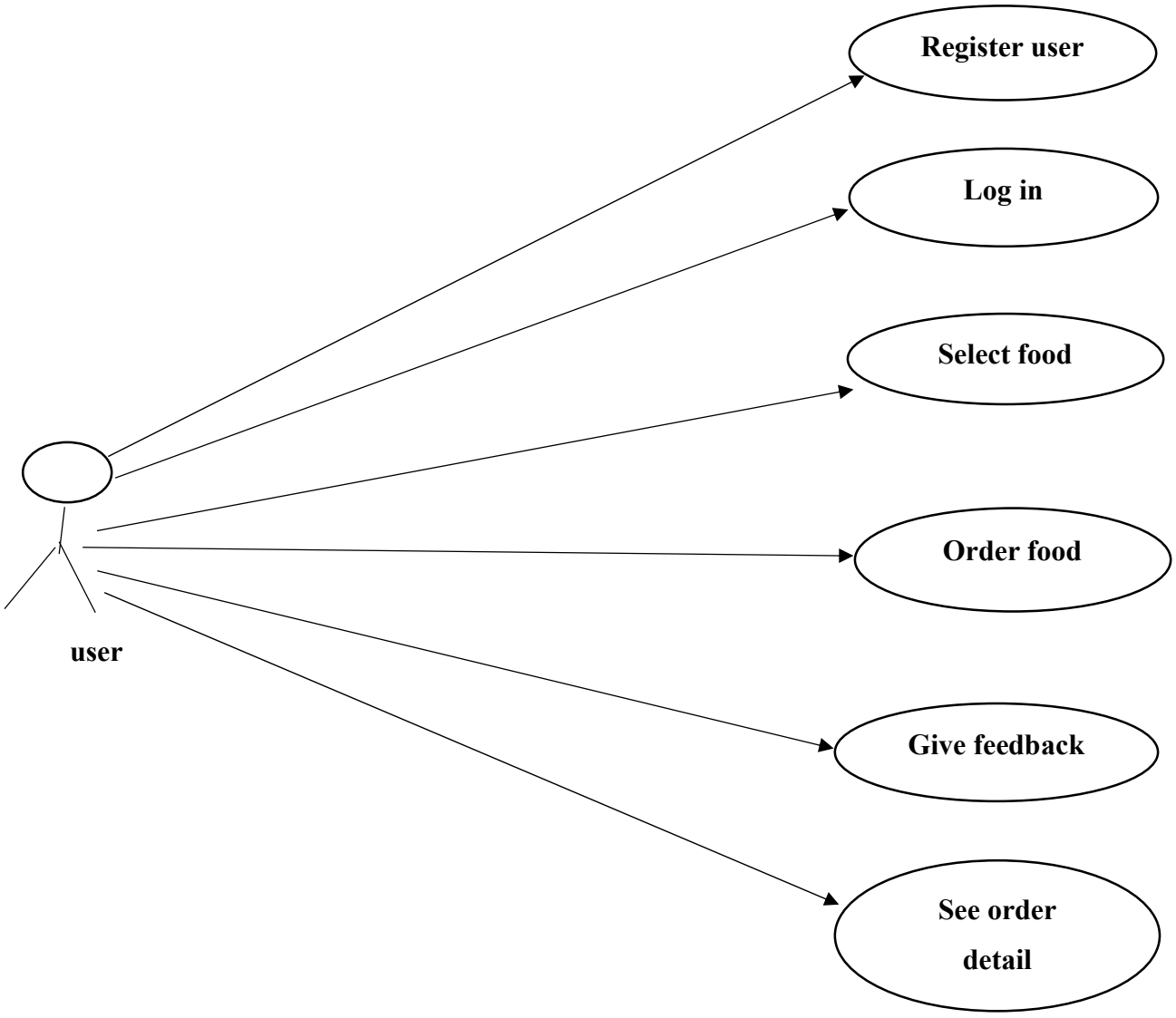


Chapter - 3 Systems Design

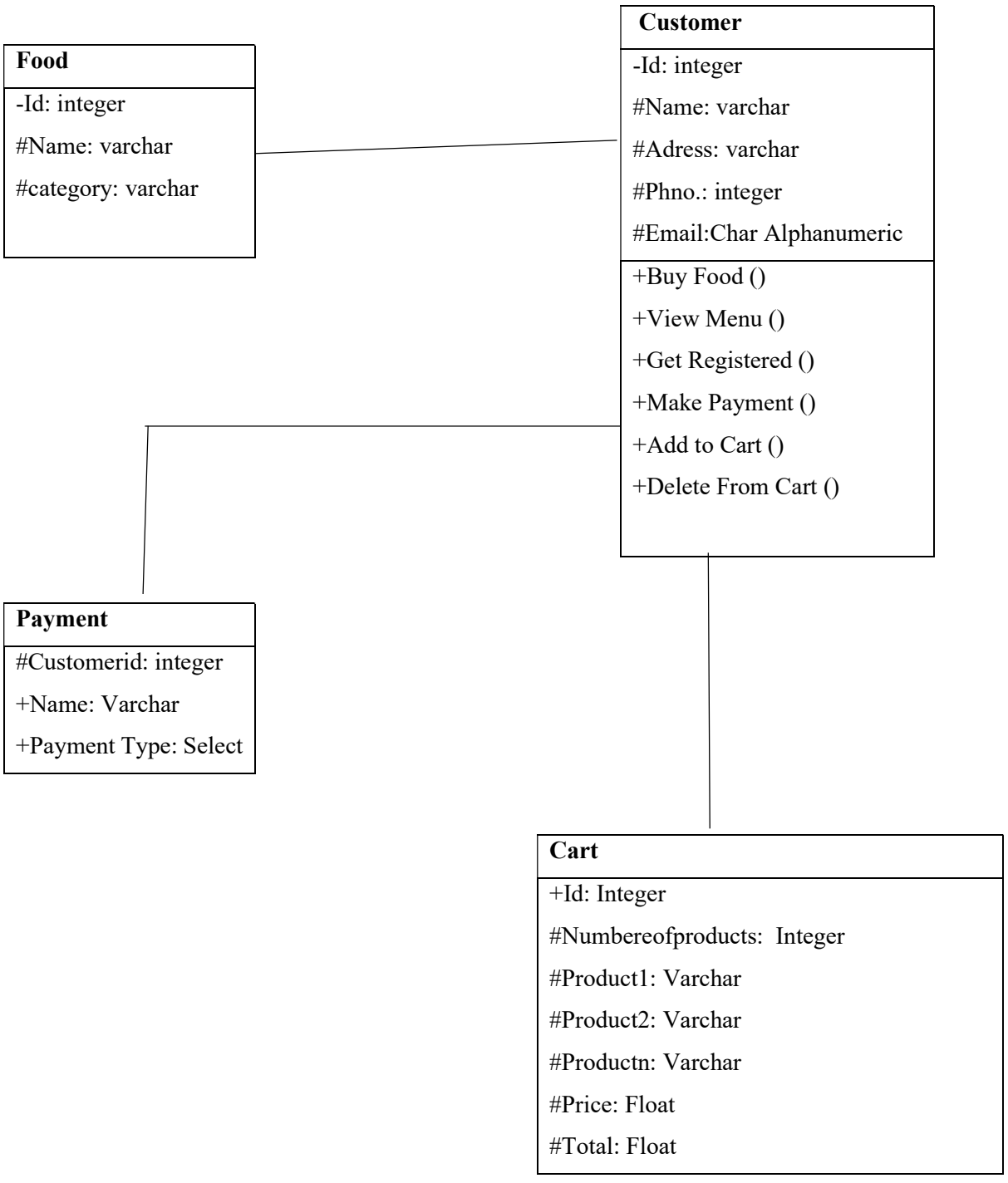
3.1 System Flow Chart Diagram



3.2 System use case Diagram



3.3 UML Diagram



Chapter – 4 Testing

4.1 Unit Testing

Test Case ID	Element Name	Element Name	Input	Expected Result	Actual Result	Test Result
1.	Email Id	emailadd	Empty	Display an Error by pop- up	Error Displayed	Passed
2.	Email Id	emailadd	Surya****	No error	No error	passed
3.	Password	password	Empty	Display error by Pop-up	Error display	passed
4.	Password	password	Surya89**	Log in successfully If details valid	Passed Successfully login	passed

In unit testing we check all the small pieces of the code and we also check each and every module of the Result Complaint Tracking System individually before integrating the module of the system in order to ensure that the individual part of the system works properly on their own.

4.2 Recovery Testing

Software testing that assesses a system's capacity to bounce back from error or disruptions is known as. Recovery testing. Recovery testing's primary goal is to make that the programmer can carry on as usual and recover gracefully in the event of unforeseen circumstances, such as hardware malfunctions, network outages, software crashes, or other system problems.

4.3 Validation Testing

Validation testing is testing at a higher degree. The entire program is tested here. The cited work The purpose of the requirement document for this procedure is to determine whether the software satisfies the requirements. If the program works as a package is determined and reflected in the requirement document.

Chapter - 5 Implementation

Firstly, we need to install some IDE and other software for implementing our project successfully which are as follows.

5.1Visual Studio Code

i. Visit the Visual Studio official website: Get Visual Studio Code for Windows, Linux, and Mac.
ii. Select the Visual Studio version that corresponds to your operating system (e.g., Windows, macOS, or Linux) by clicking the "Download" button.
iii. Select the languages, frameworks, and tools that you wish to install.
iv. Click "Install" to begin the installation procedure, then follow the installation wizard's instructions to install this.
v. Follow the instruction of installation wizard and select the options that suit your needs.

5.2 MongoDB

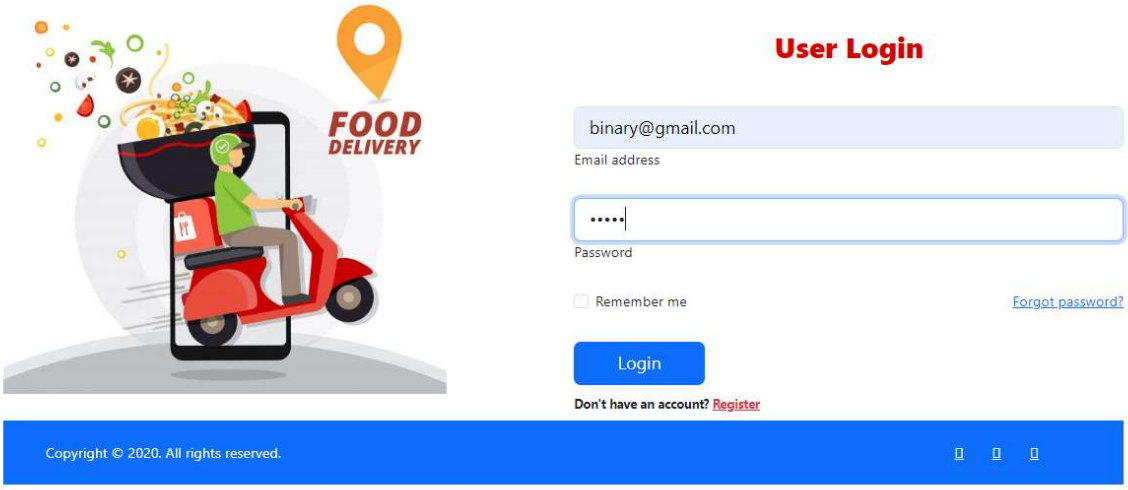
i. Go to the official MongoDB website: MongoDB Community Server Download
ii. Select the suitable version of MongoDB from the website for according to your operating system (e.g. Windows, macOS, or Linux).
iii. Click on the "Download" button to start the download.
iv. Once the download is completed, run the downloaded installer and follow the instruction of installation wizard and select the options that suit your needs. Also make sure to check the box of Compass Installation which is a GUI to manage MongoDB.

5.3 NodeJS

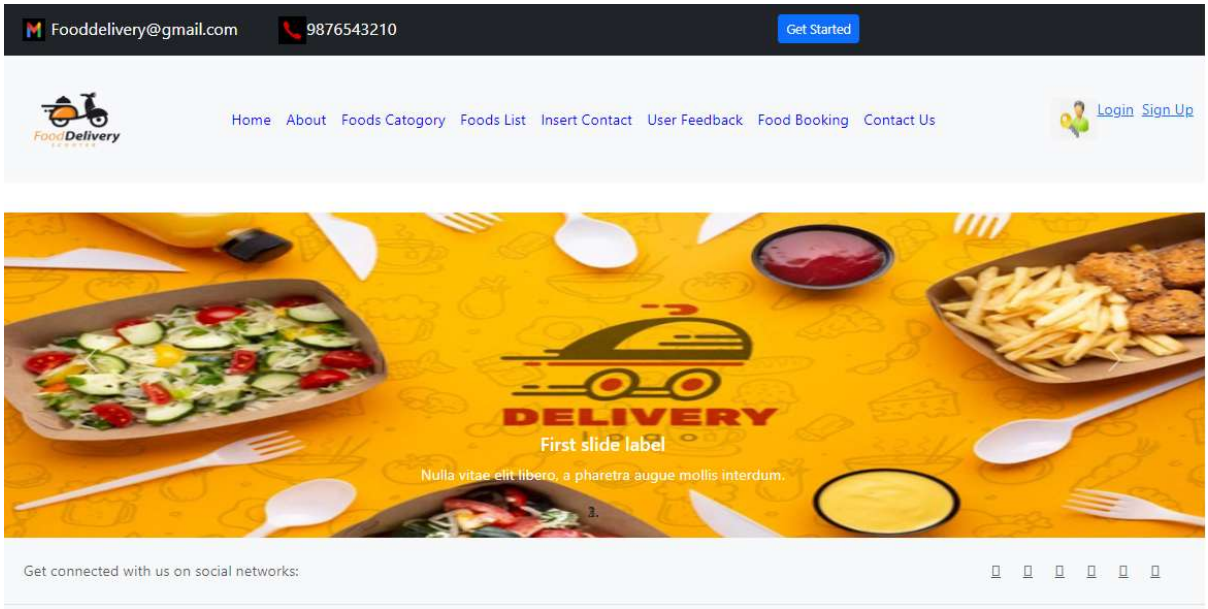
i. Go to the official Node.js website: Download Node.js
ii. Select the appropriate version of Node.js for your operating system (e.g. Windows, macOS, or Linux).
iii. Click on the "Download" button to start the download.
iv. Once the download is complete, run the installer. Follow the installation wizard and select the options that suit your needs.
v. After the installation is finished, you can verify that Node.js is installed correctly by opening a terminal or command prompt and typing node -v. The version of Node.js that you just installed ought to appear here, indicating that the installation was successful.

Chapter - 6 Sample Forms and Reports

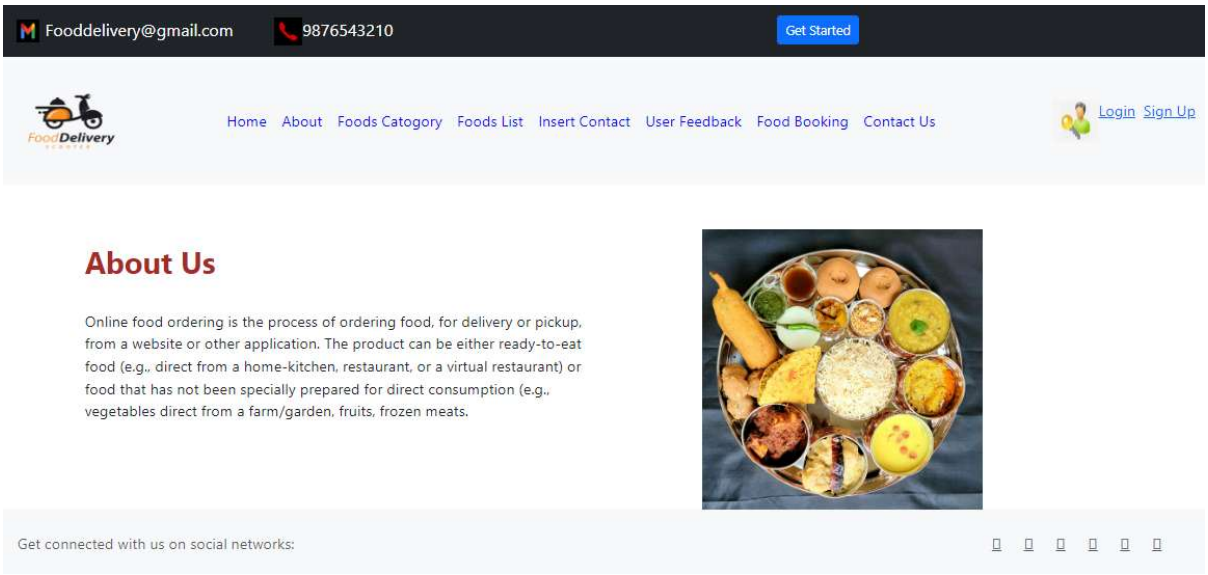
Login Page



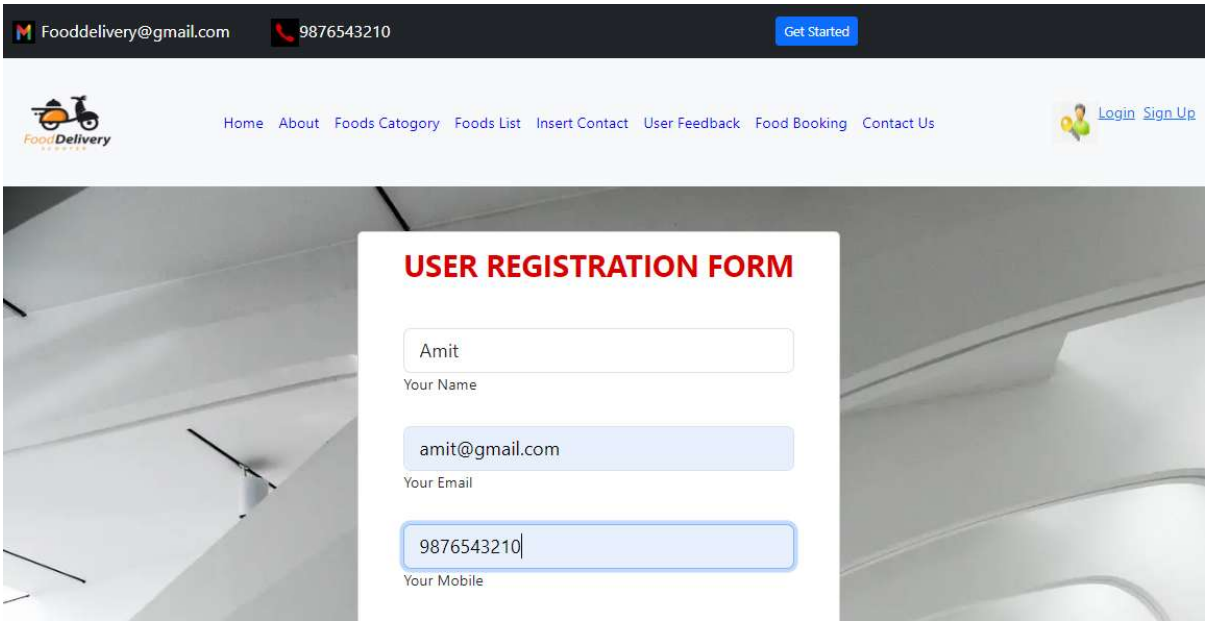
Home Page



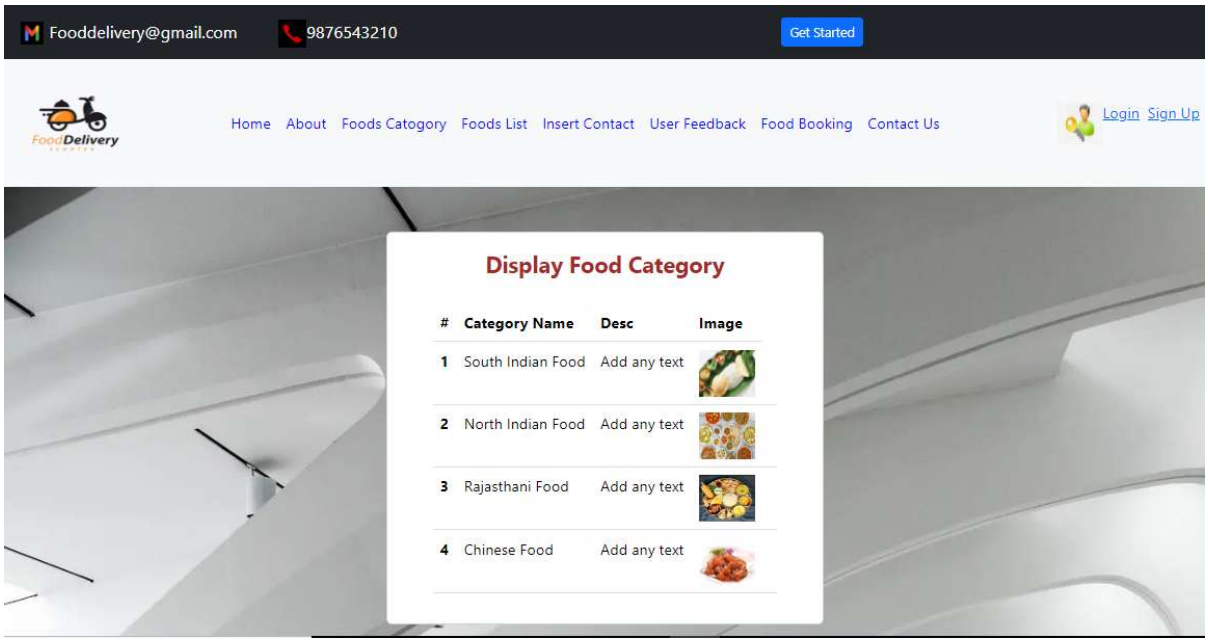
About Page



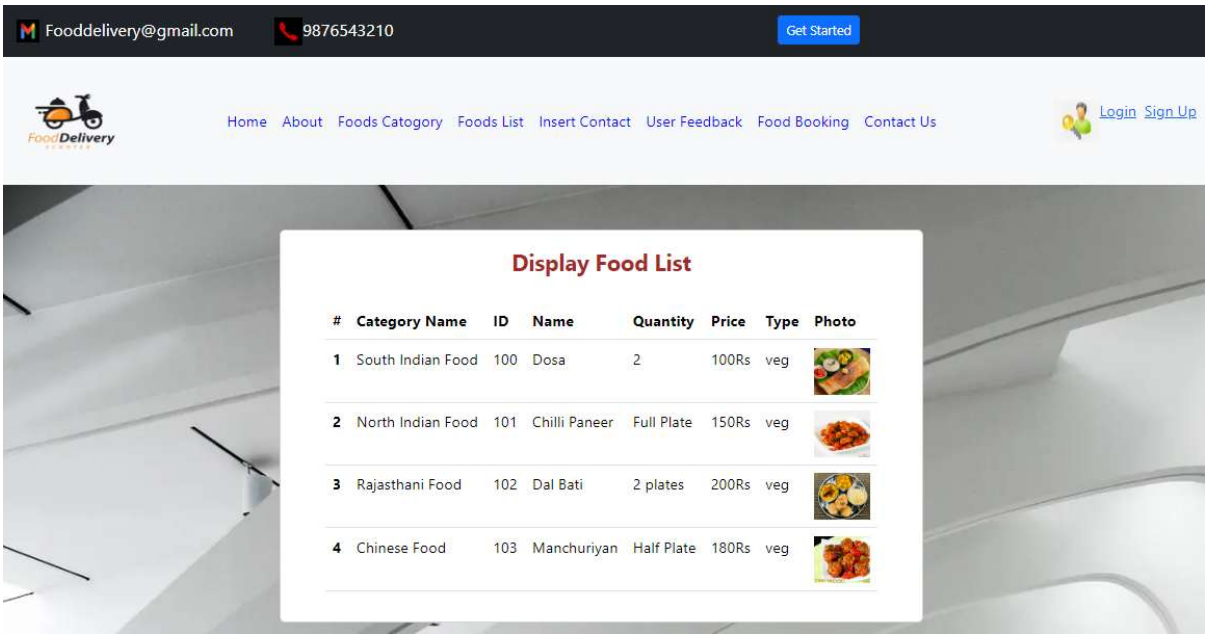
Insert User Page



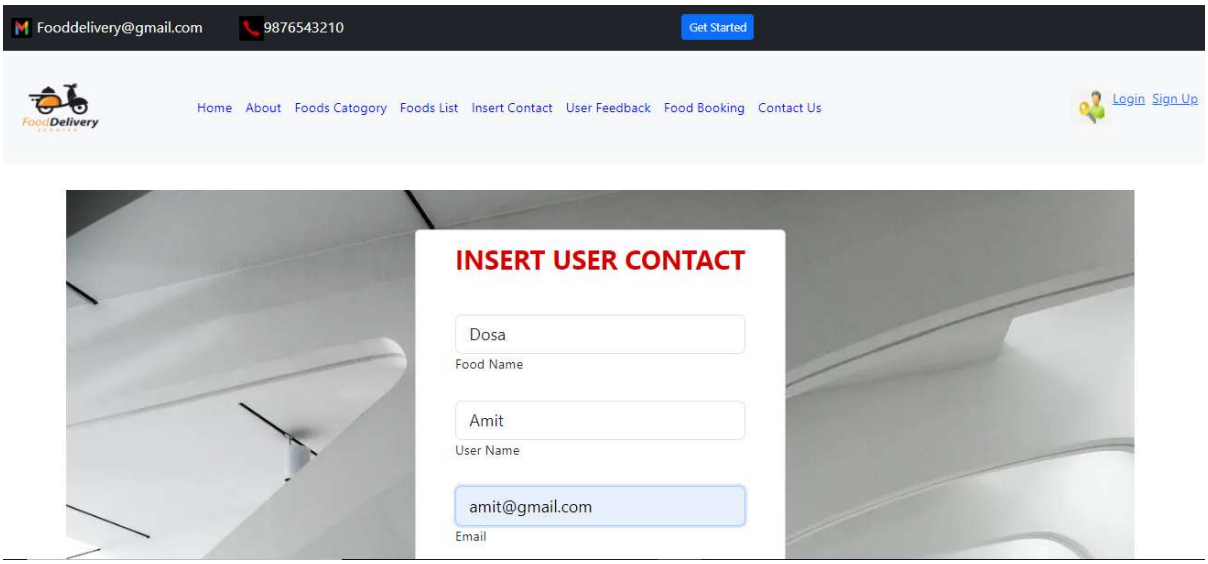
Display Food's Category Page



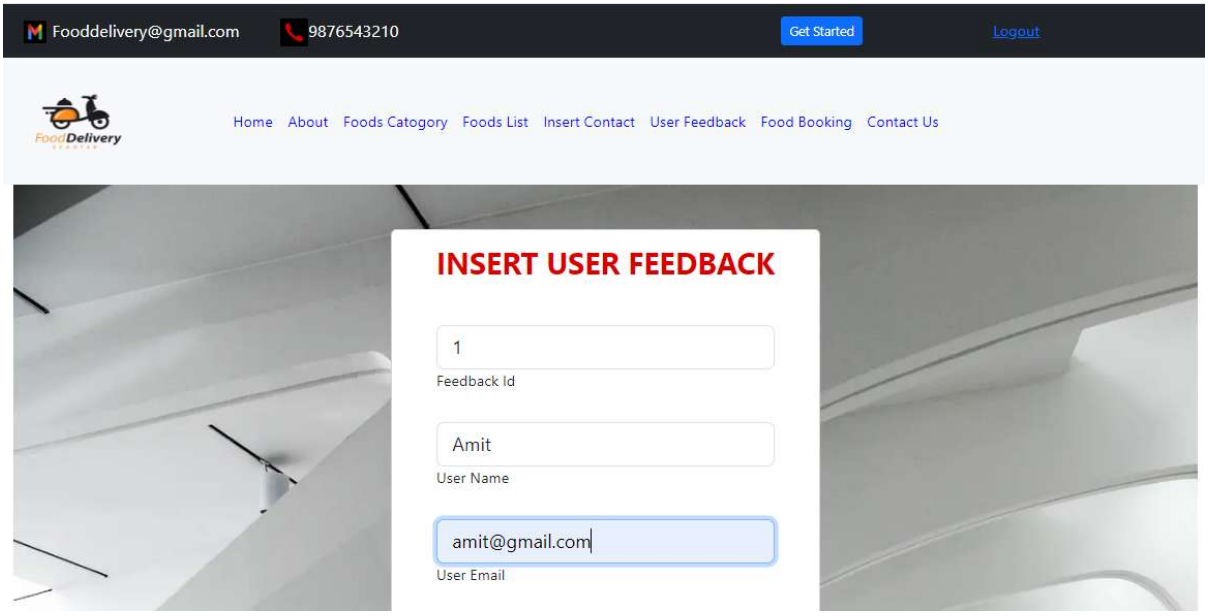
Display Food List Page



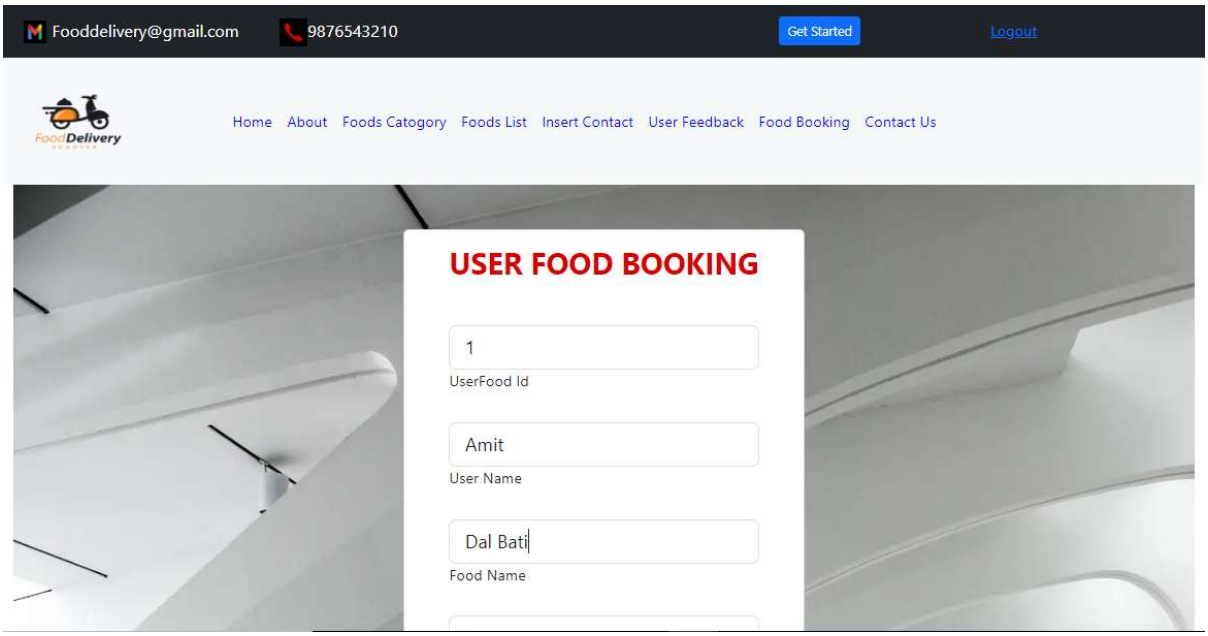
Insert User Contact Page



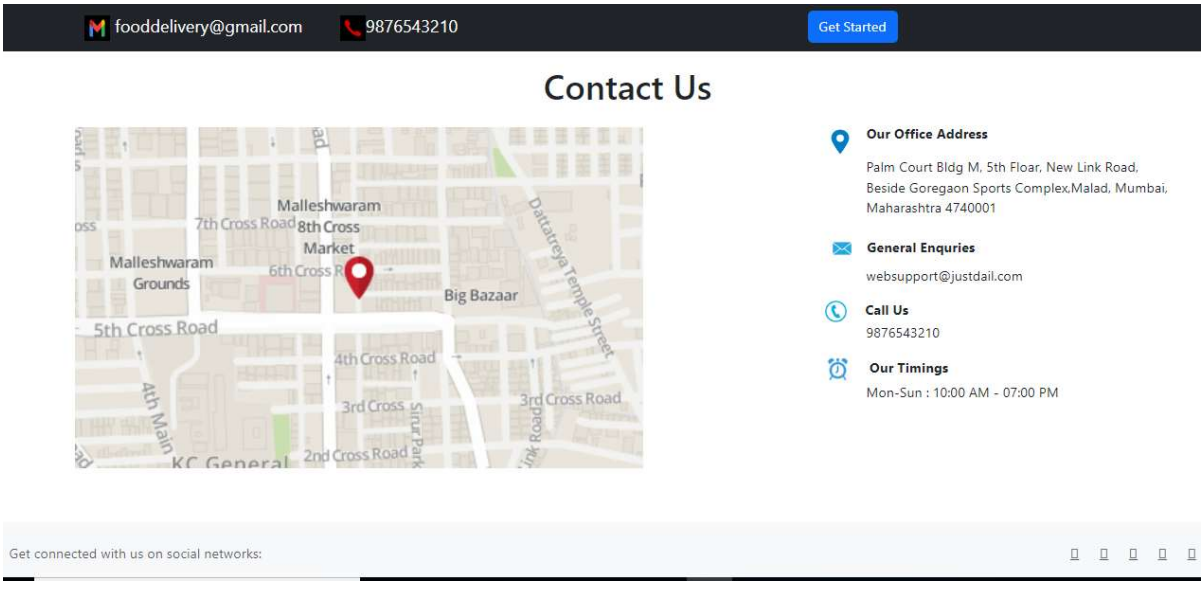
Insert User Feedback Page



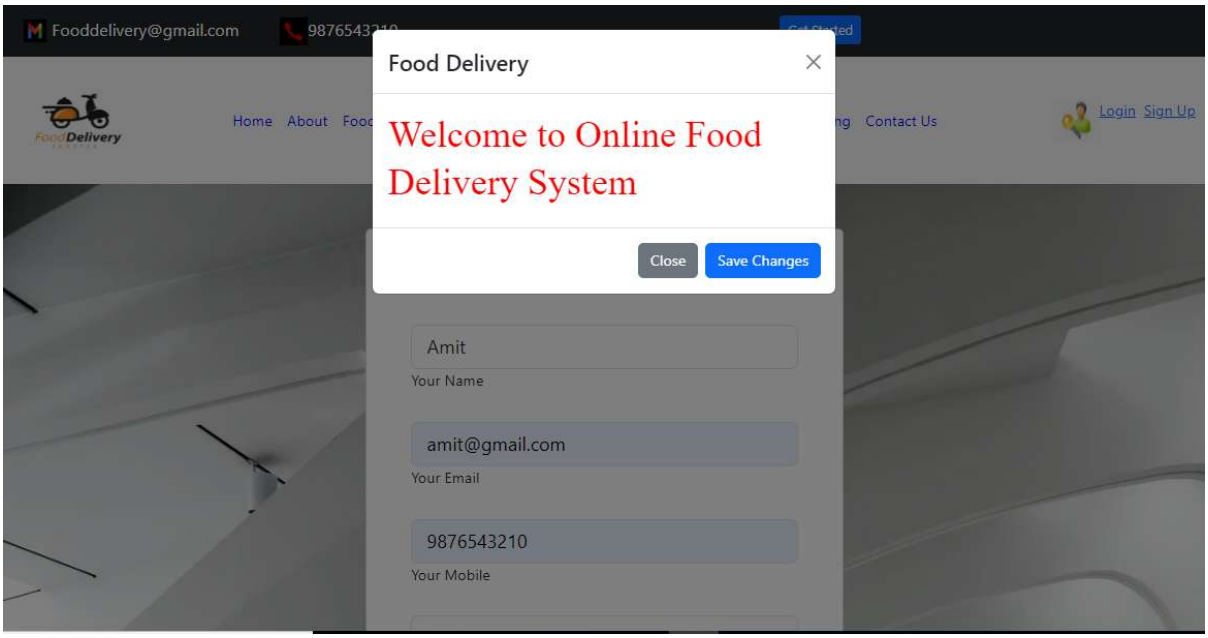
Food Booking Page



Contact Us Page



Modal


Fooddelivery@gmail.com
Home
About
Contact Us
Login
Sign Up
Food Delivery
Welcome to Online Food Delivery System
Close
Save Changes
Amit
Your Name
amit@gmail.com
Your Email
9876543210
Your Mobile

Chapter - 7 Conclusion & Future Scope

The advent of online food ordering has revolutionized the way we satisfy our culinary cravings. By leveraging technology to create user-friendly platforms, these services have made it easier than ever for consumers to explore a wide array of dining options and have meals delivered straight to their doorstep. This convenience has not only transformed the dining experience but has also provided a lifeline for restaurants, especially during challenging times like the global pandemic.

Looking ahead, the continued evolution of online food ordering promises even greater convenience, personalization, and efficiency. As technology advances and consumer preferences shift, these platforms will undoubtedly adapt to meet changing needs, ensuring that they remain indispensable tools for both diners and restaurants alike.

Ultimately, online food ordering has transcended being just a trend—it has become an integral part of modern dining culture, offering unparalleled convenience and choice to food enthusiasts around the world.

Future Scope

Technological Advancements: The user have rights to improve experience will be improved by ongoing technological developments in fields like artificial intelligence, machine learning, and data analytics. This could include enhanced search capabilities, expedited ordering procedures, and customized recommendations based on previous purchases.

Expansion of Delivery Options: With the rise of autonomous vehicles and drones, we can expect to see expanded delivery options, including faster delivery times and greater flexibility in delivery locations. This could open up new markets in rural areas or locations with limited access to traditional delivery services.

Integration with Smart Devices: Integration with smart home devices such as voice-activated assistants and connected appliances will make ordering food even more seamless. Consumers may soon be able to place orders using voice commands or through automated reordering based on consumption patterns.

Health and Sustainability: Increasing consumer awareness of health and sustainability concerns will drive demand for healthier and environmentally friendly food options. Online food ordering platforms will need to adapt by offering more organic, locally sourced, and eco-friendly menu items.

Virtual Restaurants and Cloud Kitchens: Online meal ordering systems have new prospects as virtual restaurants and cloud kitchens—which only offer delivery and takeout—proliferate. To increase their reach and offers, these platforms can collaborate with online restaurant concepts or make investments in their own cloud kitchen infrastructure.

International Expansion: As online food ordering continues to gain traction globally, we can expect to see increased international expansion by existing platforms and the emergence of new regional players catering to local tastes and preferences.

Integration with Other Services: Online food ordering platforms may increasingly integrate with other services such as grocery delivery, meal kit subscriptions, and event catering, providing consumers with a one-stop-shop for all their food-related needs.

Overall, the future of online food ordering is dynamic and multifaceted, driven by technological innovation, changing consumer preferences, and the evolving landscape of the food industry. As these trends continue to unfold, online food ordering platforms will play an increasingly central role in shaping the way we discover, order, and enjoy food.

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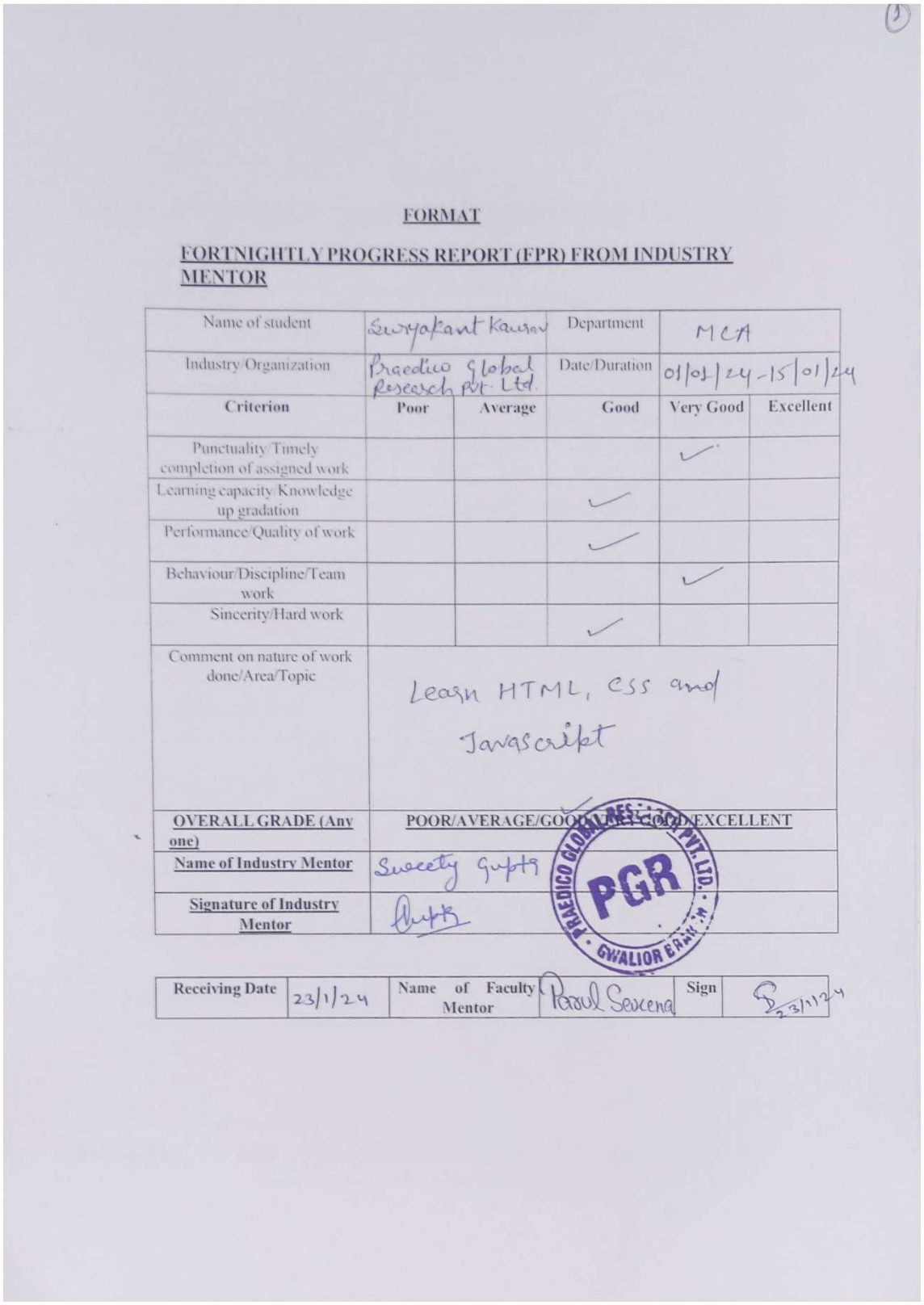

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Criterion	**Poor**	**Average**	**Good**	**Very Good**	**Excellent**
Punctuality/Timely completion of assigned work				✓	
Learning capacity/Knowledge up gradation			✓		
Performance/Quality of work			✓		
Behaviour/Discipline/Team work				✓	
Sincerity/Hard work			✓		
Comment on nature of work done/Area/Topic	Learn HTML, CSS and Javascript				
OVERALL GRADE (Any one)	POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT				
Name of Industry Mentor	Sweety Gupta				
Signature of Industry Mentor	Gupta				

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Criterion	**Poor**	**Average**	**Good**	**Very Good**	**Excellent**
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Learning capacity / Knowledge up gradation			✓		
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Behavior / Discipline / Teamwork				✓	
Sincerity / Hard work			✓		
Comment on nature of work done / Area / Topic	Learn BootStrap, Advance Javascript (ES6), Introduction of React				
OVERALL GRADE (Any One)	POOR / AVERAGE / GOOD ✓ / VERY GOOD / EXCELLENT				
Name of Industry Mentor	Sweety Gupta				
Signature of Industry Mentor	Gupta				

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Learning capacity/Knowledge up gradation			✓		
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Sincerity/Hard work			✓		
Comment on nature of work done/Area/Topic	React setup, Components, Hooks, Props and React Bootstrap Integration				
OVERALL GRADE (Any one)	**POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT**				
Name of Industry Mentor	Sweety Gupta				
Signature of Industry Mentor	Gupta				

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Learning capacity/Knowledge up gradation					✓
Performance/Quality of work				✓	
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Comment on nature of work done/Area/Topic	Working on Frontend Development using React and Bootstrap				
OVERALL GRADE (Any one)	POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT				
Name of Industry Mentor	Sweety Gupta				
Signature of Industry Mentor	Gupta				

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Sincerity/Hard work			✓		
Comment on nature of work done/Area/Topic	Worked on NodeJs, ExpressJs, MongoDB for Backend & Data Base				
OVERALL GRADE (Any one)	POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT				
Name of Industry Mentor	Sweety Gupta				
Signature of Industry Mentor	Gupta				

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Comment on nature of work done/Area/Topic	Worked on Project using MERN Technology.				
OVERALL GRADE (Any one)	POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT				
Name of Industry Mentor	Sweety Gupta				
Signature of Industry Mentor	Gupta				

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Comment on nature of work done/Area/Topic	Worked on project				
OVERALL GRADE (Any one)	**POOR/AVERAGE/GOOD/VERY GOOD/EXCELLENT**				
Name of Industry Mentor	Sweety Gupta				
Signature of Industry Mentor	Gupta				

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