

FOOD ORDERING SYSTEM

Under guidance of

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Ardent Computech Pvt Ltd (An ISO 9001: 2008 Certified)

Module #132, Ground Floor, SDF Building, GP Block, Sector V, Bidhannagar,
Kolkata, West Bengal, Kolkata - 700091

A

Project Report

Submitted In Partial Fulfilment Of The Requirements

For The Award Of the
Bachelor of Technology
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Ardent Computech Pvt Ltd (An ISO 9001: 2008 Certified)

Module #132, Ground Floor, SDF Building, GP Block, Sector V, Bidhannagar,
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Self Certificate

This is to certify that the dissertation/project proposal entitled "**Online Food Ordering System**" is done by us, is an Authentic work carried out for the partial fulfillment of the requirements for the award of the certificate of Bachelor of Technology under the guidance of Mr. **Ashraf Ali**. The matter embodied in this project work has not been submitted earlier for award of any certificate to the best of our knowledge and belief.

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Certificate of Approval

This is to certify that this proposal of Minor project, entitled **“Online Food Ordering System”** is a record of bona-fide work, carried out by : **1.Keya Tarafdar , 2.Priya Acharjee , 3.Purbadri Ghosh , 4. Shreya Kundu** under my supervision and guidance through the Ardent Computech Pvt Ltd. In my opinion, the report in its present form is in partial fulfillment of all the requirements, as specified by **Future Institute of Engineering and Management** as per regulations of the **Ardent®** . In fact, it has attained the standard, necessary for submission. To the best of my knowledge, the results embodied in this report , are original in nature and worthy of incorporation in the present version of the report for Bachelor of Technology.

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1. ARDENT COMPUTECH PVT.LTD.

Ardent Computech Private Limited is an ISO 9001-2008 certified Software Development Company in India. It has been operating independently since 2003. It was recently merged with ARDENT TECHNOLOGIES.

Ardent Technologies

ARDENT TECHNOLOGIES is a Company successfully providing its services currently in UK, USA, Canada and India. The core line of activity at ARDENT TECHNOLOGIES is to develop customized application software covering the entire responsibility of performing the initial system study, design, development, implementation and training. It also deals with consultancy services and Electronic Security systems. Its primary clientele includes educational institutes, entertainment industries, resorts, theme parks, service industry, telecom operators, media and other business houses working in various capacities.

Ardent Collaborations

ARDENT COLLABORATIONS, the Research Training and Development Department of ARDENT COMPUTECH PVT LTD is a professional training Company offering IT enabled services & industrial trainings for B-Tech, MCA, BCA, MSc and MBA fresher's and experienced developers/programmers in various platforms. Summer Training / Winter Training / Industrial training will be provided for the students of B.TECH, M.TECH, MBA and MCA only. Deserving candidates may be awarded stipends, scholarships and other benefits, depending on their performance and recommendations of the mentors.

Associations

Ardent is an ISO 9001:2008 company. It is affiliated to National Council of Vocational Training (NCVT), Directorate General of Employment & Training (DGET), Ministry of Labor & Employment, and Government of India.

2 . Introduction

Welcome to our innovative Online Food Ordering System, a cutting-edge solution designed to revolutionize the way users experience food delivery. In a world characterized by fast-paced lifestyles, our platform stands as a beacon of convenience, providing a seamless and efficient avenue for users to satiate their culinary cravings. With a user-friendly interface and an extensive network of diverse restaurants, our system caters to the varied tastes and preferences of our users.

At the heart of our system is a commitment to simplicity and accessibility. Users can effortlessly navigate through a visually appealing interface, explore a plethora of culinary options, and place orders with just a few clicks. Real-time menu updates ensure that customers have access to the latest offerings, empowering both users and restaurant owners.

Security is paramount, and our platform employs robust authentication mechanisms to safeguard user information. The integration of secure online payment methods enhances the overall transaction experience, offering users a variety of payment options for added convenience.

2.A. OBJECTIVE

The primary objective of our Food Ordering System is to provide a streamlined and convenient platform that transforms the traditional food ordering process. We aim to bridge the gap between consumers and restaurants, offering a modern solution that enhances the overall dining experience for users.

First and foremost, our system seeks to simplify the food ordering process for customers. Through an intuitive and user-friendly interface, users can effortlessly browse through a diverse array of restaurant menus, place orders, and make secure online payments. The goal is to save time and eliminate the complexities associated with traditional phone-based ordering, empowering users to enjoy their favourite meals with ease.

For restaurant owners, our system aims to optimize operational efficiency. We provide a centralized platform for menu management, allowing restaurants to update offerings in real-time, manage inventory effectively, and track orders seamlessly. This not only enhances customer satisfaction but also improves the overall management of restaurant operations.

Ultimately, our Food Ordering System strives to redefine the way people interact with food services, making the entire process more efficient, enjoyable, and accessible.

2.B. SCOPE

The scope of an Online Food Ordering System is expansive, as it addresses the evolving demands of modern consumers and the dynamic nature of the food industry. This system caters to a broad spectrum of users, including individual customers seeking convenience and a diverse range of culinary choices, as well as restaurant owners aiming to enhance their reach and streamline operations.

For customers, the scope lies in the convenience of browsing extensive menus, placing orders, and making secure online payments. It offers real-time tracking, personalized recommendations, and a seamless overall experience. Restaurant owners benefit from an extended customer base, efficient menu management, and improved order processing. The system's scalability and adaptability ensure it remains relevant in an ever-changing market, making it a crucial tool for enhancing the efficiency and accessibility of food services in today's digital era.

SYSTEM ANALYSIS

3.A. IDENTIFICATION OF NEED

System analysis is a process of gathering and interpreting facts, diagnosing problems, and the information to recommend improvements to the system. It is a problem-solving activity that requires intensive communication between the system users and system developers. System analysis or study is an important phase of any system development process. The system studies the minutest detail and gets analyzed. The system analysis plays the role of the interrogator and dwells deep into the workings of the present system. The System is viewed as a whole and the input to the system is identified. The outputs from the organization are traced to the various processes. System analysis is concerned with becoming aware of the problem, identifying the relevant and Decisional variables, analyzing and synthesizing the various factors, and determining an optimal or at least a satisfactory solution or program of action.

Various techniques like interviews, questionnaires, etc must make a detailed study of the process. The data collected by these sources must be scrutinized to conclude. The conclusion is an understanding of how the system functions. This system is called the existing system. Now the existing system is subjected to close study and problem areas are identified. The designer now functions as a problem solver and tries to sort out the enterprise's difficulties. The solutions are given as proposals. The proposal is then weighed with the existing system analytically and the best one is selected. The proposal is presented to the user for endorsement by the user. The proposal is reviewed on user request and suitable changes are made. This is a loop that ends as soon as the user is satisfied with the proposal.

3.B. FEASIBILITY STUDY

A Feasibility Study is a comprehensive assessment conducted to evaluate the practicality and viability of a proposed project or business endeavor. This study aims to determine whether the project is technically, financially, operationally, and economically feasible. It involves an in-depth analysis of various factors, including market conditions, technical requirements, legal considerations, and financial resources.

During a Feasibility Study, potential risks and challenges are identified, and potential solutions are explored. The study helps stakeholders make informed decisions by providing insights into the project's potential success or failure. Key components of a Feasibility Study include a market analysis, technical requirements assessment, financial projections, and risk assessment.

Ultimately, a well-conducted Feasibility Study serves as a crucial foundation for decision-making, guiding stakeholders in deciding whether to proceed with the project or explore alternative options based on a thorough understanding of the associated challenges and opportunities.

3.C. WORKFLOW

This Document plays a vital role in the development life cycle (SDLC) as it describes the complete requirements of the system. It is meant for use by the developers and will be the basic during the testing phase. Any changes made to the requirements in the future will have to go through a formal change approval process.

The Waterfall Model was the first Process Model to be introduced. It is also referred to as a linear-sequential life cycle model. It is very simple to understand and use. In a waterfall model, each phase must be completed before the next phase can begin and there is no overlapping in the phases.

The waterfall model is the earliest SDLC approach that was used for software development.

The waterfall Model illustrates the software development process in a linear sequential flow; hence it is also referred to as a linear-sequential life cycle model. This means that any phase in the development process begins only if the previous phase is complete. In the waterfall model phases do not overlap.

❖ Waterfall Model design :

The waterfall approach was the first SDLC Model to be used widely in Software Engineering to ensure the success of the project. In “The Waterfall” approach, the whole process of software development is divided into separate phases. In the Waterfall model, typically, the outcome of one phase acts as the input for the next phase sequentially.

❖ Iterative Waterfall Design :

Definition: The Iterative Waterfall Model is a variation of the traditional Waterfall model, which is a linear and sequential software development methodology. In the Iterative Waterfall Model, the development process is divided into small, manageable cycles, allowing for the revisiting and refinement of phases before progressing to the next stage. It combines the systematic structure of the Waterfall model with the flexibility of iterative development.

The sequential phases in Iterative Waterfall model are:

- **Requirement Gathering and analysis :** All possible requirements of the system to be developed are captured in this phase and documented in a requirement specification doc.
- **System Design :** The requirement specifications from first phase are studied in this phase and system design is prepared. System Design helps in specifying hardware and system requirements and also helps in defining overall system architecture.
- **Implementation :** With inputs from system design, the system is first developed in small programs called units, which are integrated in the next phase. Each unit is developed and tested for its functionality which is referred to as Unit Testing.
- **Integration and Testing :** All the units developed in the implementation phase are integrated into a system after testing of each unit. Post integration the entire system is tested for any faults and failures.
- **Deployment of system:** Once the functional and non functional testing is done, the product is deployed in the customer environment or released into the market.
- **Maintenance:** There are some issues which come up in the client environment. To fix those issues patches are released. Also to enhance the product some better versions are released. Maintenance is done to deliver these changes in the customer environment.

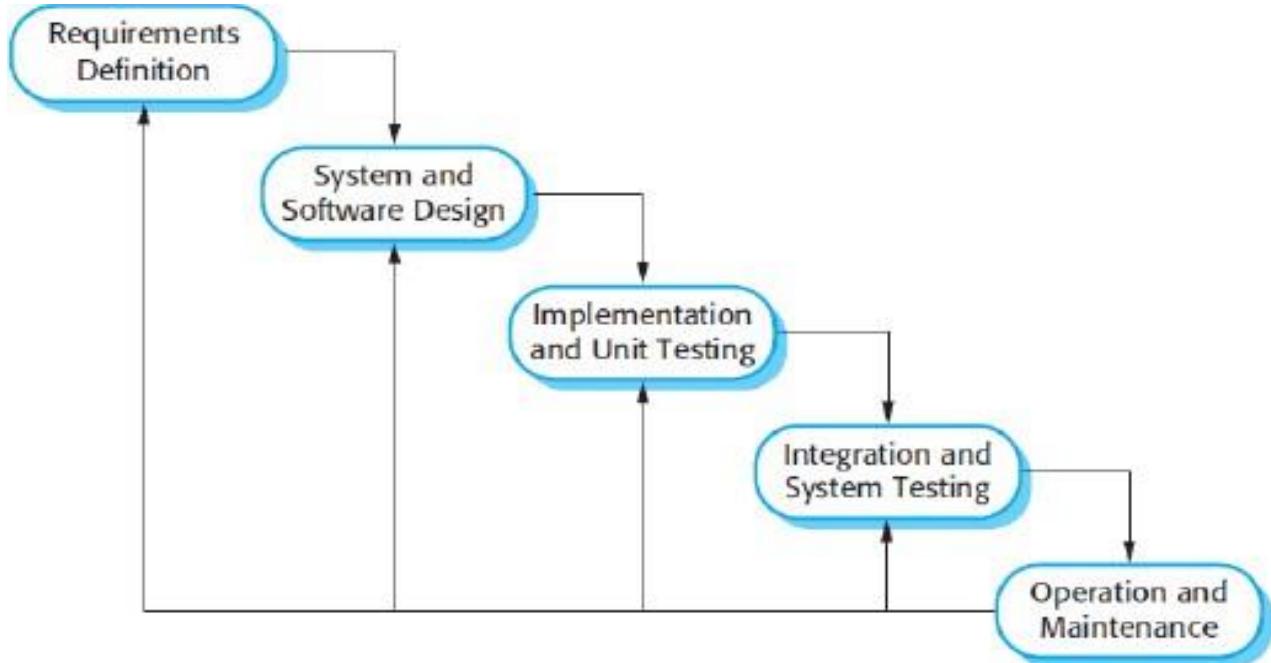
All these phases are cascaded to each other in which progress is seen as flowing steadily downwards (like a waterfall) through the phases. The next phase is started only after the defined set of goals are achieved for previous phase and it is signed off, so the name “Iterative Waterfall Model”. In this model phases do not overlap.

Advantages :

- 1 . Flexibility :** Iterations permit adjustments based on feedback.
- 2 . Early Delivery :** Partial systems can be delivered incrementally.
- 3 . Risk Management :** Identifying and addressing issues early in the process .

Disadvantages :

- 1. Increased Complexity :** The iterative nature can make the process more complex.
- 2. Potential for Scope Creep :** Frequent iterations may lead to scope changes.
- 3. Resource Intensive :** Continuous revisiting of phases may demand more resources.



Applications :

The Iterative Waterfall Model is suitable for projects with evolving or unclear requirements. It is commonly used in software development projects where regular feedback and refinement are essential. Additionally, it is applicable in scenarios where partial system delivery is beneficial, allowing stakeholders to assess progress and make adjustments.

3.D. STUDY OF THE SYSTEM

Modules: The modules used in this software are as follows :

➤ **Login :**

- 1 . User Login:** Here user will log in to order the food.
- 2 . Admin Login:** Here admin will log in to handle all the database.
- 3 . Restaurant Login:** Here Restaurant management will log in to see which food is ordered and update accordingly.
- 4 . Delivery Agent Login:** Here Delivery agent will log in to see the order details and send the OTP to the admin after the delivery is done.

➤ **Signup :**

- 1 . User Signup:** Here, the user will sign up to order the food.
- 2 . Admin Signup:** Here, the admin will sign up to handle all the databases.
- 3 . Restaurant Signup:** Here, Restaurant management will sign up to see which food is ordered and update accordingly.
- 4 . Delivery Agent Signup:** Here, the Delivery agent will sign up to see the order details and send the OTP to the admin after the delivery is done.

➤ **Home :**

- 1 . Home1:** This page is for fetching the location of the user.
- 2 . Home2:** This page is the main interface and from this page, we have to visit the search page.

➤ **About us:** This page will show the details about the website developers.

➤ **User Interface :**

- 1. Search For Food:** In this case, the user will search the food to order.
- 2. Search For Restaurant:** In this case, the user will search for the restaurant to order the food.
- 3. My Order:** Here, the user will see the foods that are ordered.
- 4. My Account:** Here, the user will see the details after login.
- 5. My Cart:** Here, the user will add the preferred foods.

➤ **Admin Interface :**

- 1 . User Database:** Here, the admin will see the details of users.
- 2 . Order Database:** Here, the admin will see the details of orders.
- 3 . Cancel Database:** Here, the admin will see the details of the cancelation of orders.

3.E. INPUT AND OUTPUT

The main inputs , outputs and the major function the details are :

➤ **INPUT :**

- 1 . User can login by giving his credentials as input on the login page. (Same for Admin, Restaurant owner, delivery agent) .
- 2 . In the search bar, the user can give his preferred food and restaurant as input.
- 3 . If the user wants to update his details, the user can provide the changing details in the update form as input.

➤ **OUTPUT :**

- 1 . User can view the interface i.e., All the food categories, user details, user database, order database, cancel database, etc.
- 2 . Admin can view all the databases i.e., user database, order database, cancel database, etc.
- 3 . Restaurant management can view the food list, and order list and can update the food list according to availability.
- 4 . The delivery agent can view his allocated order details and provide validation (OTP) accordingly.

3.F. SOFTWARE REQUIREMENT SPECIFICATIONS

Software Requirements Specification provides an overview of the entire project. It is a description of a software system to be developed, laying out functional and non-functional requirements. The software requirements specification document enlists enough necessary requirements that are required for the project development. To derive the requirements we need to have a clear and thorough understanding of the project to be developed. This is prepared after detailed communication with the project team and the customer.

The developer is responsible for:-

- Developing the system, which meets the SRS and solves all the requirements of the system.
- Demonstrating the system and installing the system at the client's location after acceptance testing is successful.
- Submitting the required user manual describing the system interfaces to work on it and also the documents of the system.
- Conducting any user training that might be needed for using the system.
- Maintain the system for a period of one year after installation.

□ Functional Requirements :

- **User Registration and Authentication :**
 1. Users should be able to create accounts securely.
 2. The system should authenticate users and manage login sessions.
- **Browse and Search :**
 1. Customers should be able to browse and search for restaurants based on location, cuisine, or other filters.
- **Menu Display :**
 1. Each restaurant should have a detailed and up-to-date menu with prices.
 2. Users should be able to view menu items, descriptions, and images.
- **Order Placement :**
 1. Users should be able to add items to their cart and place orders.
 2. Specify customizations, quantity, and delivery details.

- **Payment Integration :**
 1. Secure payment options should be integrated (credit cards, digital wallets, etc.).
 2. Users should receive confirmation of successful payment .
- **Non-Functional Requirements :**
 - **Performance :**
 1. **Response Time:** The system should respond to user actions promptly, with minimal latency.
 2. **Scalability:** The platform must handle increased user loads during peak hours without significant performance degradation.
 - **Reliability :**
 1. **Availability:** The system should be available and accessible to users consistently, minimizing downtime.
 2. **Fault Tolerance:** The system should gracefully handle errors or failures, ensuring uninterrupted service.
 - **Security :**
 1. **Data Encryption:** Ensure secure transmission of sensitive information, such as user details and payment data.
 2. **Authentication and Authorization:** Implement robust mechanisms to authenticate users and authorize access to specific features.
 - **Usability :**
 1. **Intuitive User Interface:** The system should have a user-friendly interface that is easy to navigate.
 2. **Accessibility:** Ensure the platform is accessible to users with disabilities, complying with relevant standards.
- **Hardware Requirements :**
 - 1 . Computer has Intel I5 Processor
 - 2 . 8 GB RAM
 - 3 . DVD-ROM Drive
- **Software Requirements :**
 - 4 . Windows 11 OS
 - 5 . Visual Studio Code

3.G. SOFTWARE ENGINEERING PARADIGM APPLIED

Software paradigms refer to the methods and steps, which are taken while designing the software. There are many methods proposed and are in work today, but we need to see where in software engineering these paradigms stand. These can be combined into various categories, though each of them is contained in one another.



The programming paradigm is a subset of Software design paradigm which is further a subset of the Software development paradigm.

There are two levels of reliability. The first is meeting the right requirements. A careful and thorough systems study is needed to satisfy this aspect of reliability. The second level of systems reliability involves the actual work delivered to the user. At this level, the system's reliability is interwoven with software engineering and development.

There are three approaches to reliability.

- 1. Error avoidance:** Prevents errors from occurring in software.
- 2. Error detection and correction:** In this approach, errors are recognized whenever they are encountered, and correcting the error by the effect of the error of the system does not fail.
- 3. Error tolerance:** In this approach, errors are recognized whenever they occur, but enables the system to keep running through degraded performance or Applying values that instruct the system to continue process.

SYSTEM DESIGN

4.A. DATA FLOW DIAGRAM

A ***data flow diagram (DFD)*** is a graphical representation of the "flow" of data through an information system, modeling its process aspects. A **DFD** is often used as a preliminary step to create an overview of the system, which can later be elaborated.

DFDs can also be used for the visualization of data processing (structured design).

A DFD shows what kind of information will be input to and output from the system, where the data will come from and go to, and where the data will be stored. It does not show information about the timing of the process or information about whether processes will operate in sequence or in parallel (which is shown on a flowchart).

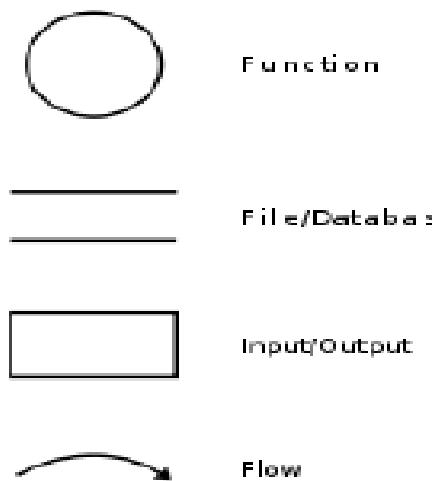
This context-level DFD is next "exploded", to produce a Level 1 DFD that shows some of the detail of the system being modeled. The Level 1 DFD shows how the system is divided into sub-systems (processes), each of which deals with one or more of the data flows to or from an external agent, and which together provide all of the functionality of the system as a whole. It also identifies internal data stores that must be present for the system to do its job and shows the flow of data between the various parts of the system.

Data flow diagrams are one of the three essential perspectives of the structured-systems analysis and design method SSADM. The sponsor of a project and the end users will need to be briefed and consulted throughout all stages of a system's evolution. With a data flow diagram, users can visualize how the system will operate, what the system will accomplish, and how the system will be implemented. The old system's dataflow diagrams can be drawn up and compared with the new system's dataflow diagrams to draw comparisons to implement a more efficient system. Data flow diagrams can be used to provide the end user with a physical idea of where the data they input ultimately affects the structure of the whole system from order to dispatch to report.

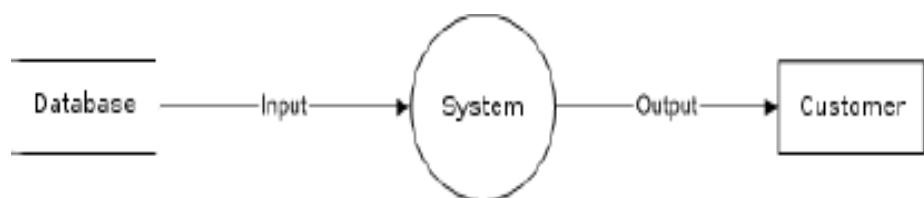
How any system is developed can be determined through a data flow diagram model.

In the course of developing a set of *leveled* data flow diagrams, the analyst/designer is forced to address how the system may be decomposed into component sub-systems and to identify the *transaction data* in the *data model*. Data flow diagrams can be used in both the Analysis and Design phase of the *SDLC*. There are different notations to draw data flow diagrams. defining different visual representations for processes, data stores, data flow, and external entities.

DFD Notation :



DFD EXAMPLE :



Steps to Construct Data Flow Diagram :-

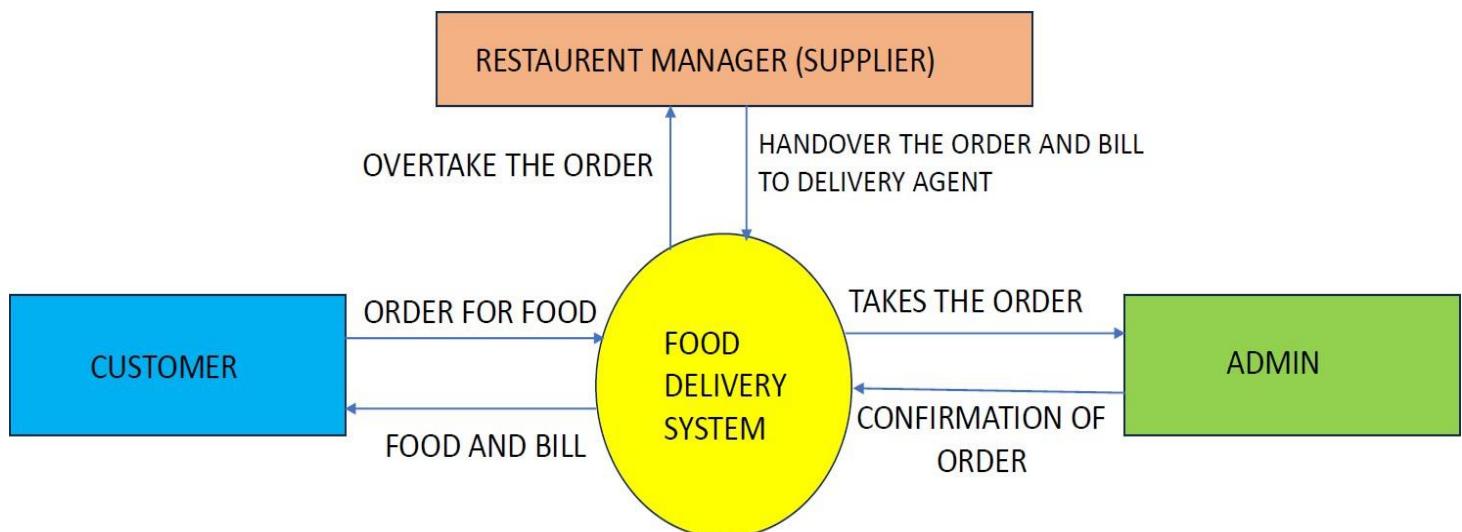
Four Steps are generally used to construct a DFD.

- Process should be named and referred for easy reference. Each name should be representative of the reference.
- The destination of flow is from top to bottom and from left to right.
- When a process is distributed into lower-level details they are numbered.
- The names of data stores, sources, and destinations are written in capital letters.

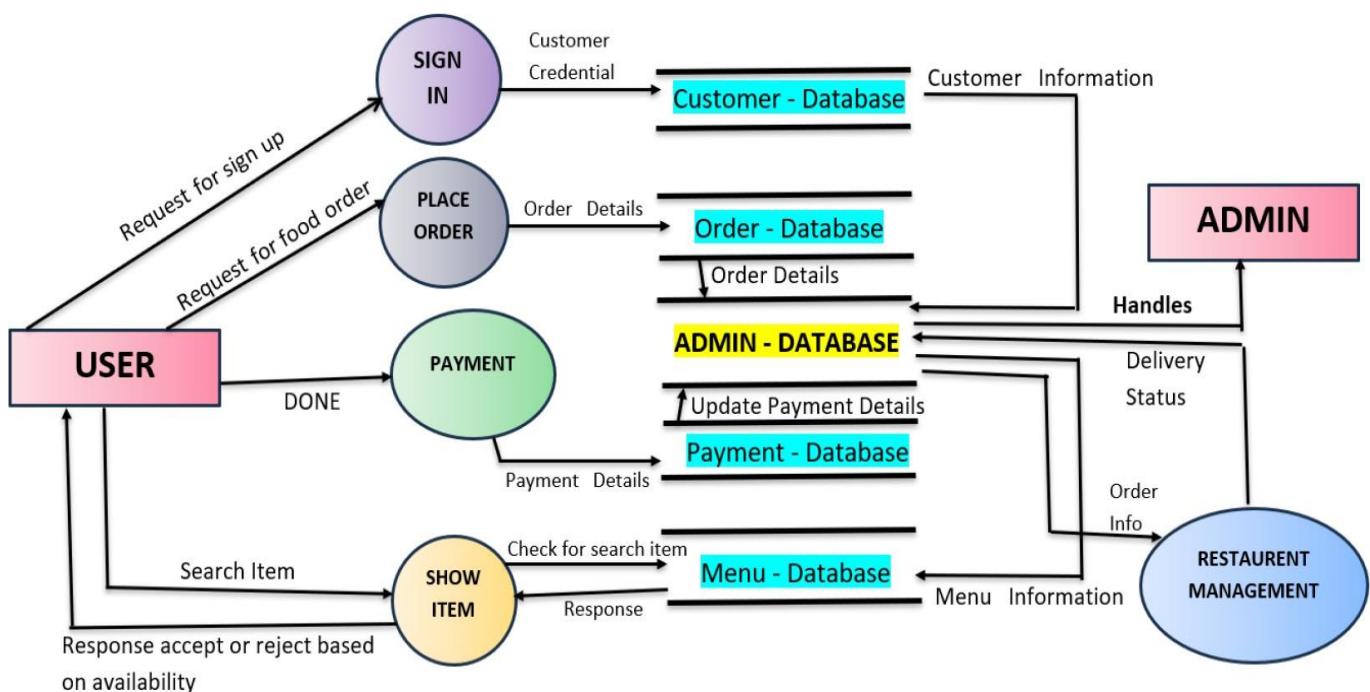
Rules for constructing a Data Flow Diagram:-

- Arrows should not cross each other.
- Squares, Circles, and Files must bear a name.
- Decomposed data flow squares and circles can have the same names.
- Draw all data flow around the outside of the diagram.

□ LEVEL 0 DFD OR CONTEXT DIAGRAM:



□ LEVEL 1 DFD :



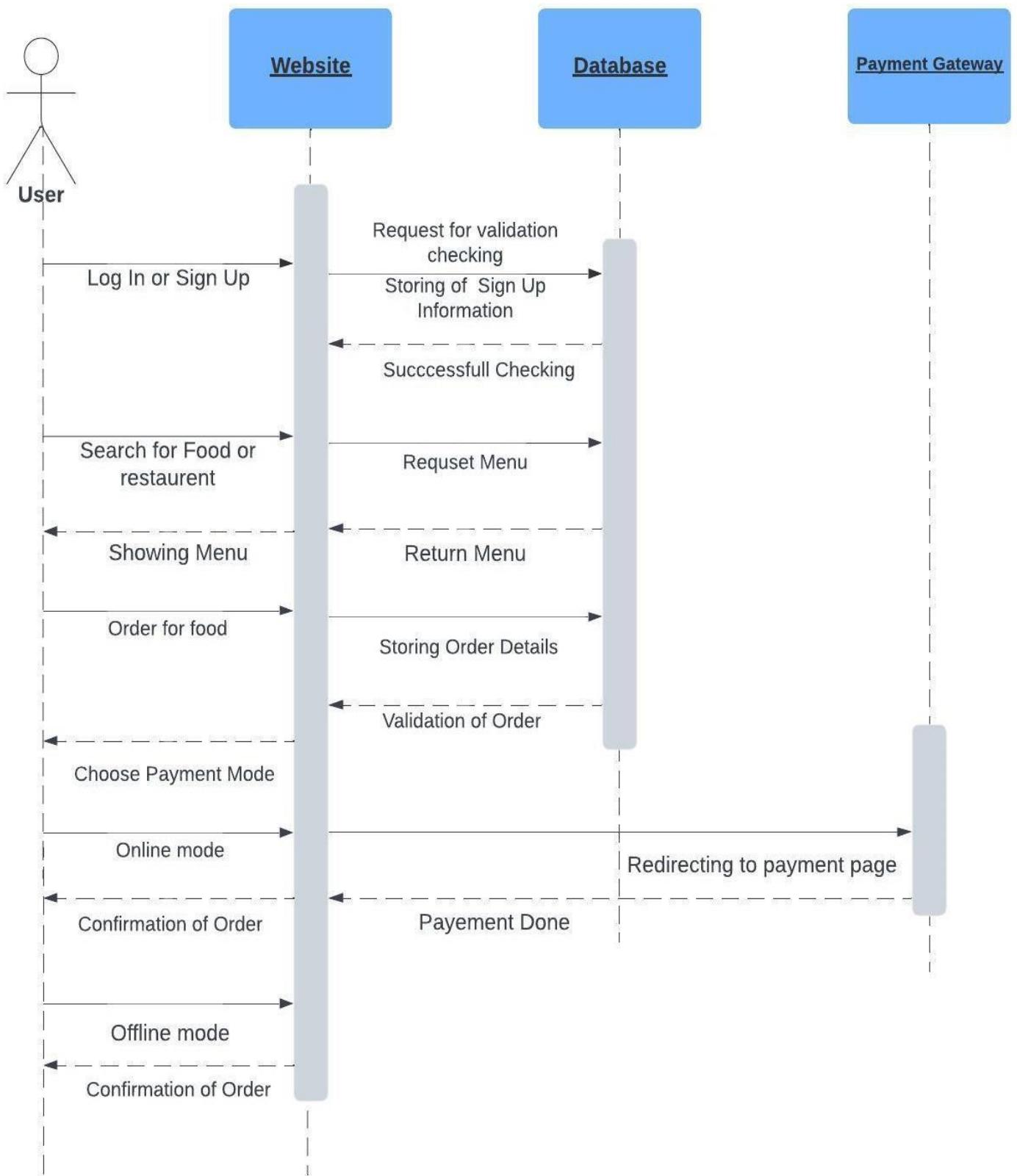
4.B. SEQUENCE DIAGRAM

A **Sequence diagram** is an interaction diagram that shows how processes operate with one another and what is their order. It is a construct of a Message Sequence Chart. A sequence diagram shows object interactions arranged in a time sequence. It depicts the objects and classes involved in the scenario and the sequence of messages exchanged between the objects needed to carry out the functionality of the scenario. Sequence diagrams are typically associated with use case realizations in the Logical View of the system under development. Sequence diagrams are sometimes called **event diagrams** or **event scenarios**.

A sequence diagram shows, as parallel vertical lines (*lifelines*), different processes or objects that live simultaneously, and, as horizontal arrows, the messages exchanged between them, in the order in which they occur. This allows the specification of simple runtime scenarios in a graphical manner.

A **sequence diagram** is the most common kind of interaction diagram, which focuses on the message interchange between several lifelines. A sequence diagram describes an interaction by focusing on the sequence of messages that are exchanged, along with their corresponding occurrence specifications on the lifelines.

The following nodes and edges are typically drawn in a **UML sequence diagram**: lifeline, execution specification, message, fragment, interaction, state invariant, continuation, and destruction occurrence.



Sequence Diagram Of Food Ordering System

4.C. USE CASE DIAGRAM

A **Use case diagram** at its simplest is a representation of a user's interaction with the system that shows the relationship between the user and the different use cases in which the user is involved. A use case diagram can identify the different types of users of a system and the different use cases and will often be accompanied by other types of diagrams as well.

So only static behavior is not sufficient to model a system rather dynamic behavior is more important than static behavior. In UML there are five diagrams available to model dynamic nature and a use case diagram is one of them. Now as we have to discuss that the use case diagram is dynamic in nature there should be some internal or external factors for making the interaction.

These internal and external agents are known as actors. So use case diagrams consist of actors, use cases, and their relationships. The diagram is used to model the system/subsystem of an application. A single-use case diagram captures a particular functionality of a system.

So to model the entire system numbers of use case diagrams are used. The purpose of a use case diagram is to capture the dynamic aspect of a system. But this definition is too generic to describe the purpose.

Because the other four diagrams (activity, sequence, collaboration, and State chart) are also having the same purpose. So we will look into some specific purpose that will distinguish it from the other four diagrams.

Use case diagrams are used to gather the requirements of a system including internal and external influences. These requirements are mostly design requirements. So when a system is analyzed to gather its functionalities use cases are prepared and actors are identified.

Now when the initial task is complete use case diagrams are modelled to present the outside view.

So in brief, the purposes of use case diagrams can be as follows:

- Used to gather requirements of a system.
- Used to get an outside view of a system.
- Identify external and internal factors influencing the system.
- Show the interaction among the requirements actors.

How to draw Use Case Diagram ?

Use case diagrams are considered for high level requirement analysis of a system. So when the requirements of a system are analyzed the functionalities are captured in use cases.

So we can say that uses cases are nothing but the system functionalities written in an organized manner. Now the second things which are relevant to the use cases are the actors. Actors can be defined as something that interacts with the system.

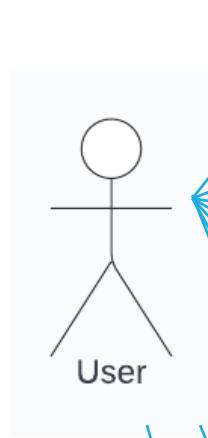
The actors can be human user, some internal applications or may be some external applications. So in a brief when we are planning to draw a use case diagram we should have the following items identified.

- Functionalities to be represented as an use case
- Actors
- Relationships among the use cases and actors.

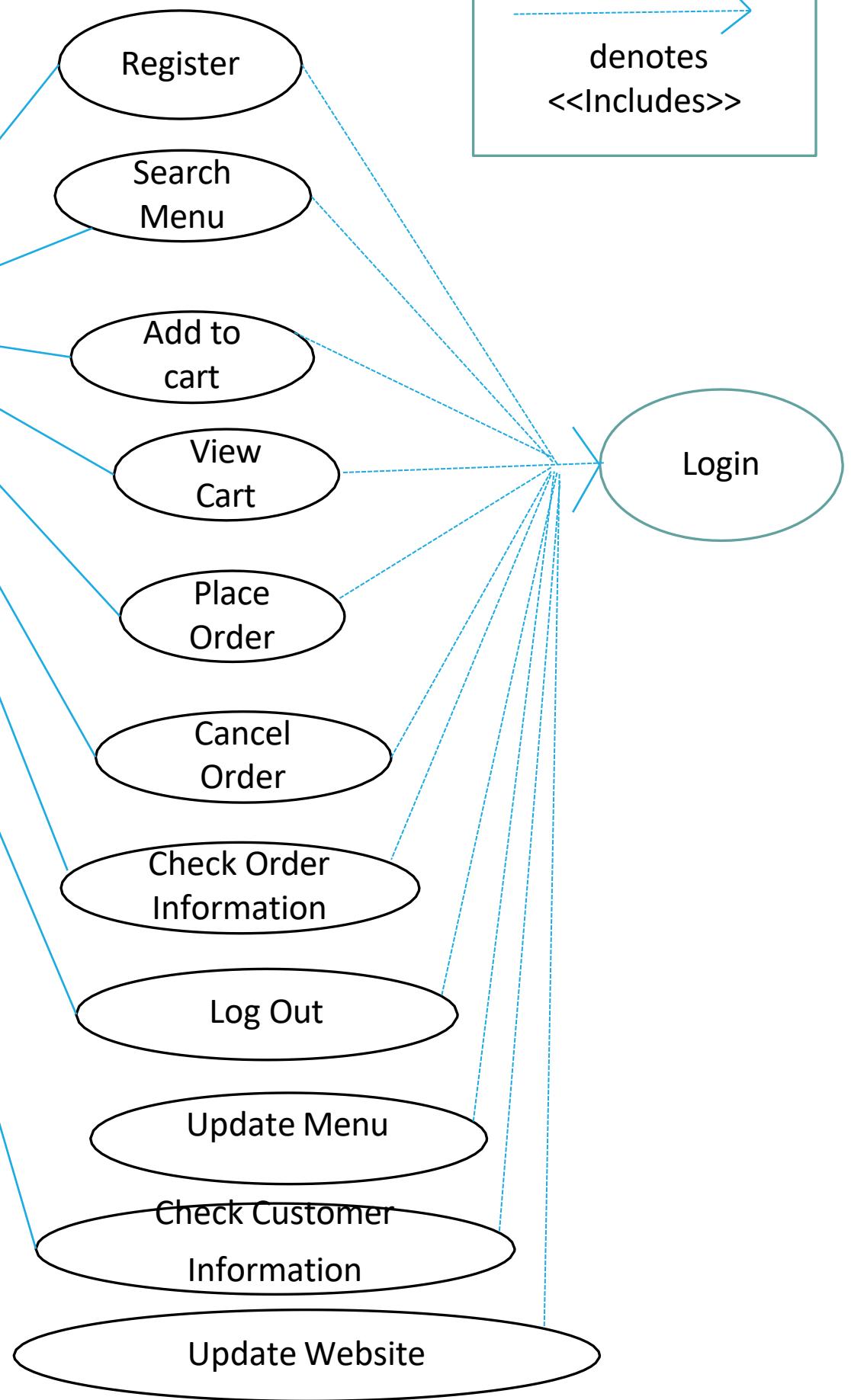
Use case diagrams are drawn to capture the functional requirements of a system. So after identifying the above items we have to follow the following guidelines to draw an efficient use case diagram.

- The name of a use case is very important. So the name should be chosen in such a way so that it can identify the functionalities performed.
- Give a suitable name for actors.
- Show relationships and dependencies clearly in the diagram.
- Do not try to include all types of relationships. Because the main purpose of the diagram is to identify requirements.
- Use note whenever required to clarify some important points.

Use Case Diagram for User

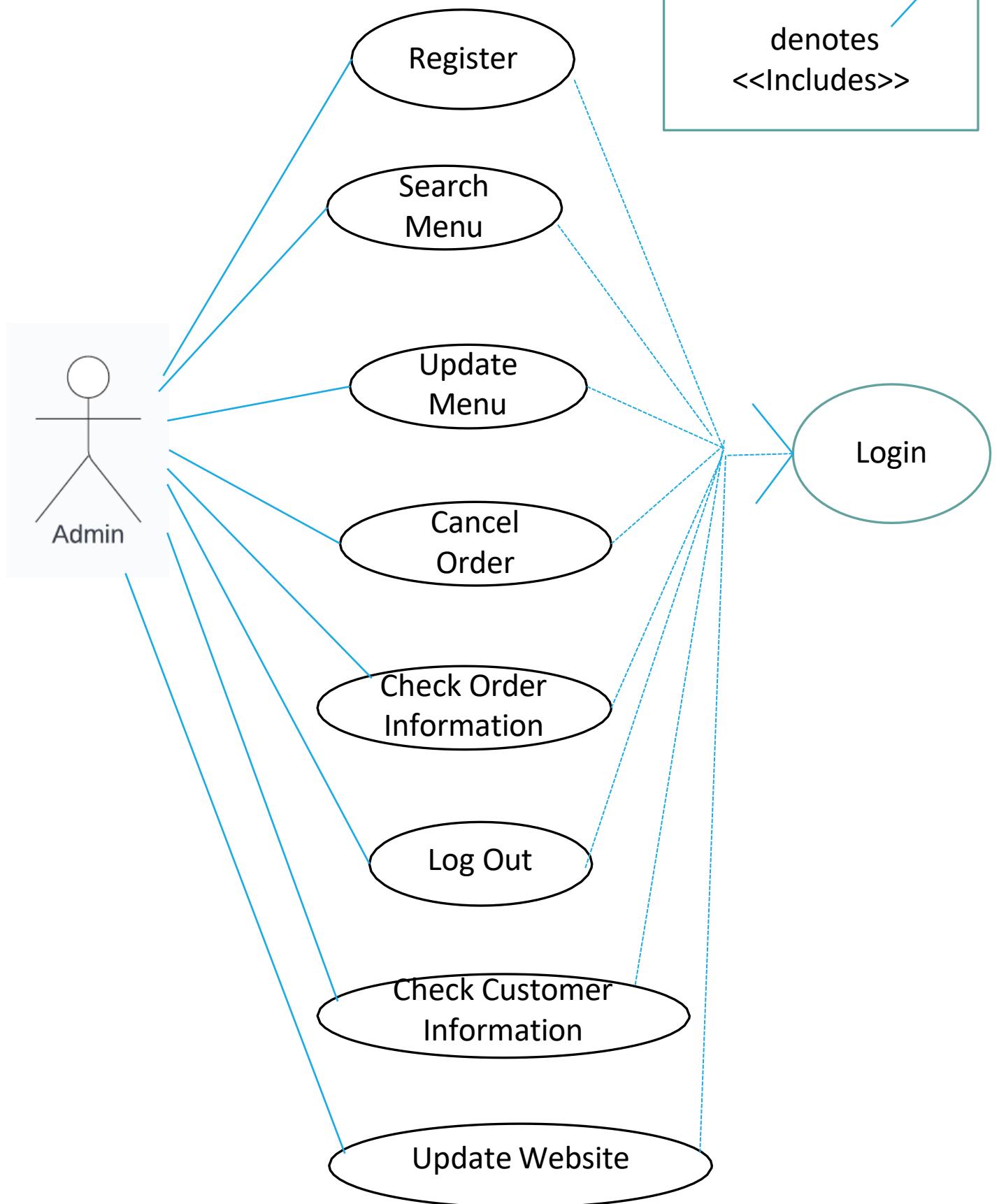


denotes
<



Use Case Diagram for Admin

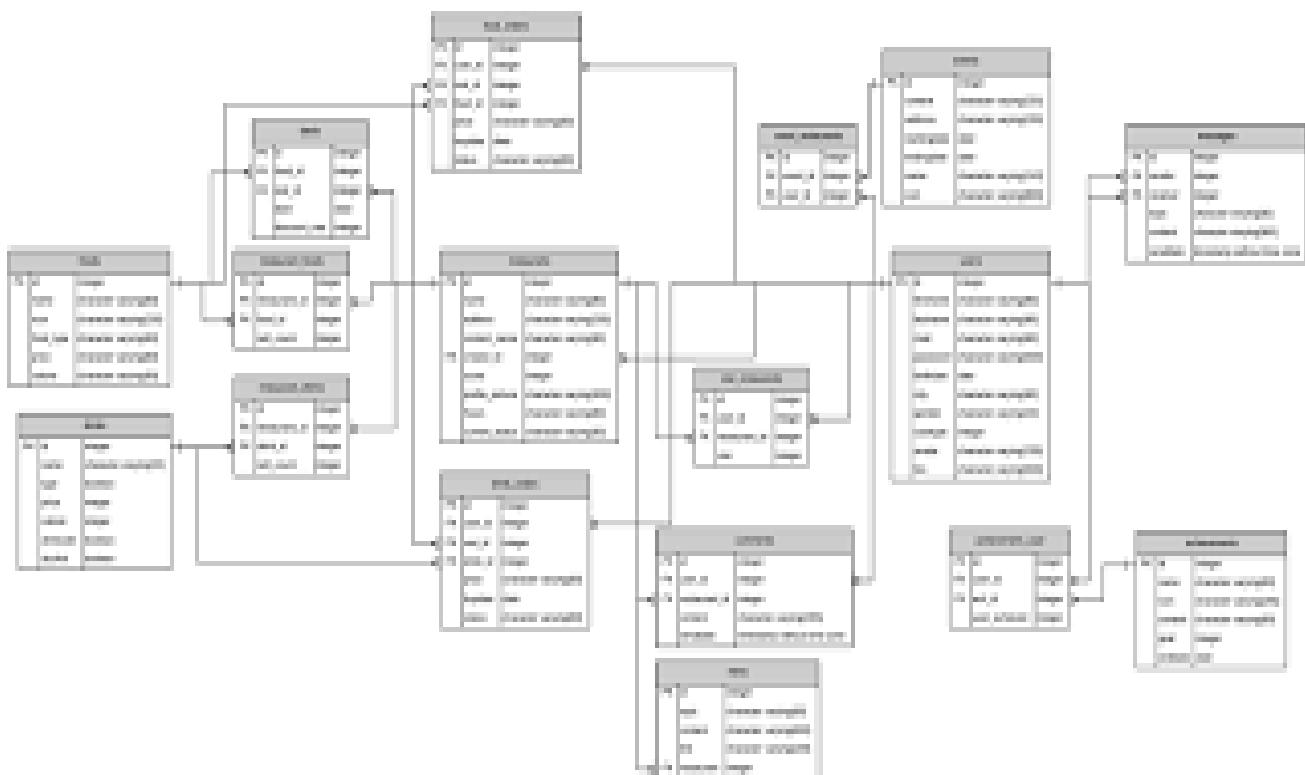
denotes
<



Schema Design

The schema is an abstract structure or outline representing the logical view of the database as a whole. Defining categories of data and relationships between those categories, database schema design makes data much easier to retrieve, consume, manipulate, and interpret.

DB schema design organizes data into separate entities, determines how to create relationships between organized entities, and influences the applications of constraints on data. Designers create database schemas to give other database users, such as programmers and analysts, a logical understanding of data.



❖ Home Page 1 :-

localhost:3000

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed

BON APPETITE Home About Us Contact Us

Let Us Find You!

Choose Your Location....

Login Sign Up

localhost:3000

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed

Our Services Provided

Arsalan

Aminia THE TASTE YOU LOVE

Oudh 1590 Period Dining Experience

Koshe Kosha Come Experience Bengal With Us! বঙ্গের সুস্বাদ

Flavour FLAVORS OF KOLKATA Say Wow In Every Bite

JW Kitchen

IF IT'S CHINESE, IT'S MAINLAND CHINA

La Cucina

flurys

Contact

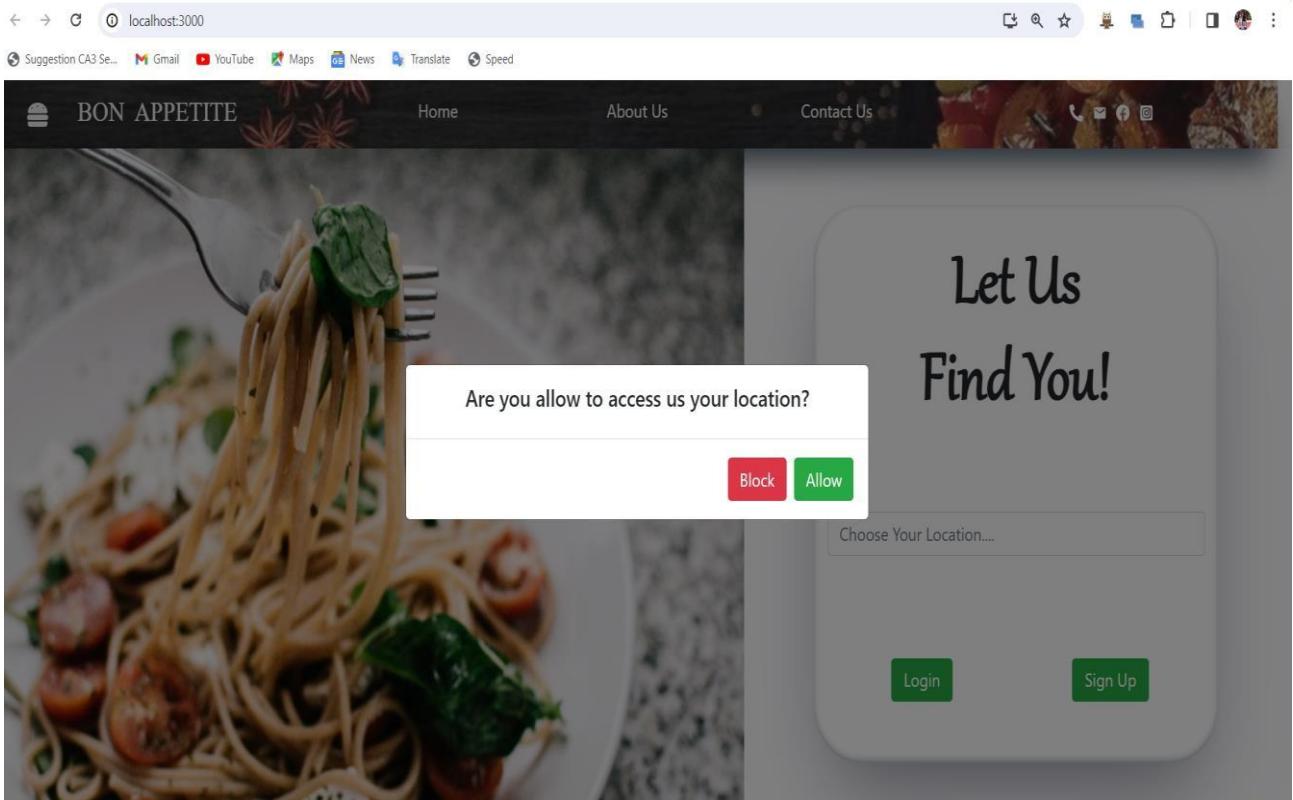
📞 : 0123456789

✉️ : bonapetite.fooddelivery@gmail.com

Facebook Instagram

About

©Prepared on 2023, Bon Appetite.com



```
// HOME1 PAGE
import React, { useState } from 'react';
import Navbar from 'react-bootstrap/Navbar';
import { MdEmail } from "react-icons/md";
import { GiHamburgerMenu } from "react-icons/gi";
import { RxCross2 } from "react-icons/rx";
import { FaFacebook, FaPhoneAlt, FaInstagramSquare } from "react-icons/fa";
import { Link, Element } from 'react-scroll';
import Services from './Services';
import { NavLink } from "react-router-dom";
import Footer from './Footer';

const Home1 = () => {

    //Hamburger Menu-----
    const [isHamburger_MenuOpen,
setIsHamburger_MenuOpen] = useState(false);
    const toggleMenu = () => {
        setIsHamburger_MenuOpen(!isHamburger_MenuOpen);
    };

    //Refresh Function-----
    const refreshMenu = () => {
        window.location.reload();
    };

    //Email Link-----
    const EmailClick = () => {
        const email = 'keya.tarafdar2003@gmail.com';
        const mailtoLink = `mailto:${email}`;
        window.location.href = mailtoLink;
    };
}
```

```

//Phone Link-----
const PhoneClick = () => {
  const phoneNumber = '9647336816';
  const telLink = `tel:${phoneNumber}`;
  window.location.href = telLink;
};

//Location access Block-----
const [isBlockClicked, setIsBlockClicked] =
useState(false);
const handleBlockClick = () => {
  setIsBlockClicked(true);
};

return (
  <>
    <div className='container-fluid m-0 p-0'>
      {/* <div className='row div'> */}
      <Navbar expand="lg" className="bg-body-tertiary header">
        <div className='col-12 m-0 p-0' style={{ display: 'flex' }}>
          {/*Logo & Name----- */}
          <div className='col-lg-3 col-md-5 ml-0 col-sm-11 col-xs-11 logo m-0 p-0' style={{ display: 'flex' }}>
            <div className='col-lg-2 col-md-1 col-sm-1 col-xs-1'>
              <h4><i className="fa-solid fa-burger" style={{ paddingTop: '10px' }}></i></h4>
            </div>
            <div className='col-lg-10 col-md-11 col-sm-8 col-xs-11' style={{ paddingTop: '1.8%', paddingRight: '140px', fontFamily: 'brittany' }}>
              <h4>BON&ampnbsp&ampnbspAPPETITE</h4>
            </div>
          </div>
        </div>
      </Navbar>
    </div>
  </>
)

```

```

 {/*Nav Manubar-----*/}
    <div className='col-lg-6 col-md-7 d-none d-md-block m-0' style={{ paddingTop: '0.5%' }}>
        <div className='header_menu col-4' onClick={refreshMenu}>Home</div>
            <div className='header_menu col-4'><Link to="section" spy={true} smooth={true} duration={500}>About Us</Link></div>
            <div className='header_menu col-4'><Link to="section" spy={true} smooth={true} duration={500}>Contact Us</Link></div>
        </div>

        {/*Nav Contacts & Social Media----- */}
        <div className='col-lg-3 d-none d-lg-block m-0' style={{ paddingTop: '0.5%' }}>
            <FaPhoneAlt className='icon' onClick={PhoneClick} />
            <MdEmail className='icon' onClick={EmailClick} />
            <a href='https://www.facebook.com/keya.tarafdar.75' target='new'>
                <FaFacebook className='icon' />
            </a>
            <a href='https://www.instagram.com/keya.tarafdar.75/' target='new'>
                <FaInstagramSquare className='icon' />
            </a>
        </div>
        {/*Hamburger Menu----- */}
        <div className='col-sm-1 col-xs-1 d-block d-md-none' style={{ paddingTop: '1%' }} onClick={toggleMenu}>
            {isHamburger_MenuOpen ? (
                <RxCross2 style={{ color: 'white' }} />
            ) : (<GiHamburgerMenu style={{ color: 'white' }} />) }
        </div>
    </div>
</Navbar>
 {/* </div> */}

<div className='row' style={{ boxShadow: 'rgba(99, 99, 99, 0.2) 0px 2px 8px 0px' }}>
    <div className='col-12'>

```

```

/*Image Sliders----- */
    <div className='col-lg-7 col-sm-12 col-xs-12 p-0 m-0' slider
style={{ float: 'left' }}>
        <div id="carouselExampleSlidesOnly" class="carousel slide"
data-bs-ride="carousel">
            <div id="carouselExampleIndicators" class="carousel slide"
data-ride="carousel">
                <ol class="carousel-indicators">
                    <li data-target="#carouselExampleIndicators" data-slide-
to="0" class="active"></li>
                    <li data-target="#carouselExampleIndicators" data-slide-
to="1"></li>
                    <li data-target="#carouselExampleIndicators" data-slide-
to="2"></li>
                </ol>

            <div className="carousel-inner">
                <div className="carousel-item active">
                    {isHamburger_MenuOpen && (
                        <div className='drop_down .d-none .d-sm-block .d-md-
none'>
                            <div className='drop_down_menu'
onClick={refreshMenu}>Home</div>
                            <div className='drop_down_menu'><Link to="section"
spy={true} smooth={true} duration={500}>About Us</Link></div>
                            <div className='drop_down_menu'><Link to="section"
spy={true} smooth={true} duration={500}>Contact Us</Link></div>
                        </div>
                    )}

                    {/*Slider-Image 1 */}
                    <img src={'Image/slider4.jpg'} alt="img" style={{
height: '600px', width: '100%' }}></img>
                </div>
                <div className="carousel-item">
                    {isHamburger_MenuOpen && (
                        <div className='drop_down .d-none .d-sm-block .d-md-
none'>
                            <div className='drop_down_menu'
onClick={refreshMenu}>Home</div>
                            <div className='drop_down_menu'><Link to="section"
spy={true} smooth={true} duration={500}>About Us</Link></div>
                            <div className='drop_down_menu'><Link to="section"
spy={true} smooth={true} duration={500}>Contact Us</Link></div>
                        </div>
                    )}
                </div>
            </div>
        </div>
    </div>

```

```

 {/*Slider-Image 2 */}
    <img src={'Image/slider7.jpg'} className="d-block w-100"
alt="img" style={{ height: '600px', width: '100%' }}></img>
</div>
<div className="carousel-item">
  {isHamburger_MenuOpen && (
    <div className='drop_down .d-none .d-sm-block .d-md-
none'>
      <div className='drop_down_menu'
onClick={refreshMenu}>Home</div>
        <div className='drop_down_menu'><Link to="section"
spy={true} smooth={true} duration={500}>About Us</Link></div>
          <div className='drop_down_menu'><Link to="section"
spy={true} smooth={true} duration={500}>Contact Us</Link></div>
        </div>
      )
    {/*Slider-Image 3 */}
    <img src={'Image/slider3.jpg'} className="d-block w-100"
alt="img" style={{ height: '600px', width: '100%' }}></img>
    </div>
    <div className="carousel-item">
      {isHamburger_MenuOpen && (
        <div className='drop_down .d-none .d-sm-block .d-md-
none'>
          <div className='drop_down_menu'
onClick={refreshMenu}>Home</div>
            <div className='drop_down_menu'><Link to="section"
spy={true} smooth={true} duration={500}>About Us</Link></div>
              <div className='drop_down_menu'><Link to="section"
spy={true} smooth={true} duration={500}>Contact Us</Link></div>
            </div>
          )
        {/*Slider-Image 4 */}
        <img src={'Image/slider1.jpg'} className="d-block w-100"
alt="img" style={{ height: '600px', width: '100%' }}></img>
        </div>
        <div className="carousel-item">
          {isHamburger_MenuOpen && (
            <div className='drop_down .d-none .d-sm-block .d-md-
none'>
              <div className='drop_down_menu'
onClick={refreshMenu}>Home</div>
                <div className='drop_down_menu'><Link to="section"
spy={true} smooth={true} duration={500}>About Us</Link></div>
                  <div className='drop_down_menu'><Link to="section"
spy={true} smooth={true} duration={500}>Contact Us</Link></div>
                </div>
              )
            )
          )
        )
      )
    )
  )
}

```

```

    {/*Slider-Image 5 */}
        <img src={'Image/slider5.jpg'} className="d-
block w-100" alt="img" style={{ height: '600px', width: '100%
}}></img>
            </div>
        </div>
        <button className="carousel-control-prev"
type="button" data-target="#carouselExampleIndicators" data-
slide="prev">
            <span className="carousel-control-prev-icon"
aria-hidden="true"></span>
            <span className="sr-only">Previous</span>
        </button>
        <button className="carousel-control-next"
type="button" data-target="#carouselExampleIndicators" data-
slide="next">
            <span className="carousel-control-next-icon"
aria-hidden="true"></span>
            <span className="sr-only">Next</span>
        </button>
    </div>
</div>
</div>
{/*Login Div */}
<div className='col-lg-5 col-sm-12 col-xs-12' style={{
float: 'left', height: '600px', paddingBottom: '2%' }}>
    <div className='login'>
        <h1 style={{ fontFamily: 'gabriola', paddingTop:
'30px', position: 'relative', fontSize: '70px' }}><b>Let Us
<br></b>Find You!</h1>
        <div className='col-lg-12'>
            <input type='text' className='form-control'
placeholder='Choose Your Location....' data-toggle="modal" data-
target="#exampleModal" style={{ paddingRight: '100px', marginTop:
'70px' }}></input>
            {/*Block Error Div----- */}
            {isBlockClicked && (
                <div className='error div' ><b>You have blocked
us!</b></div>
            )}
        </div>
    </div>
</div>

```

```

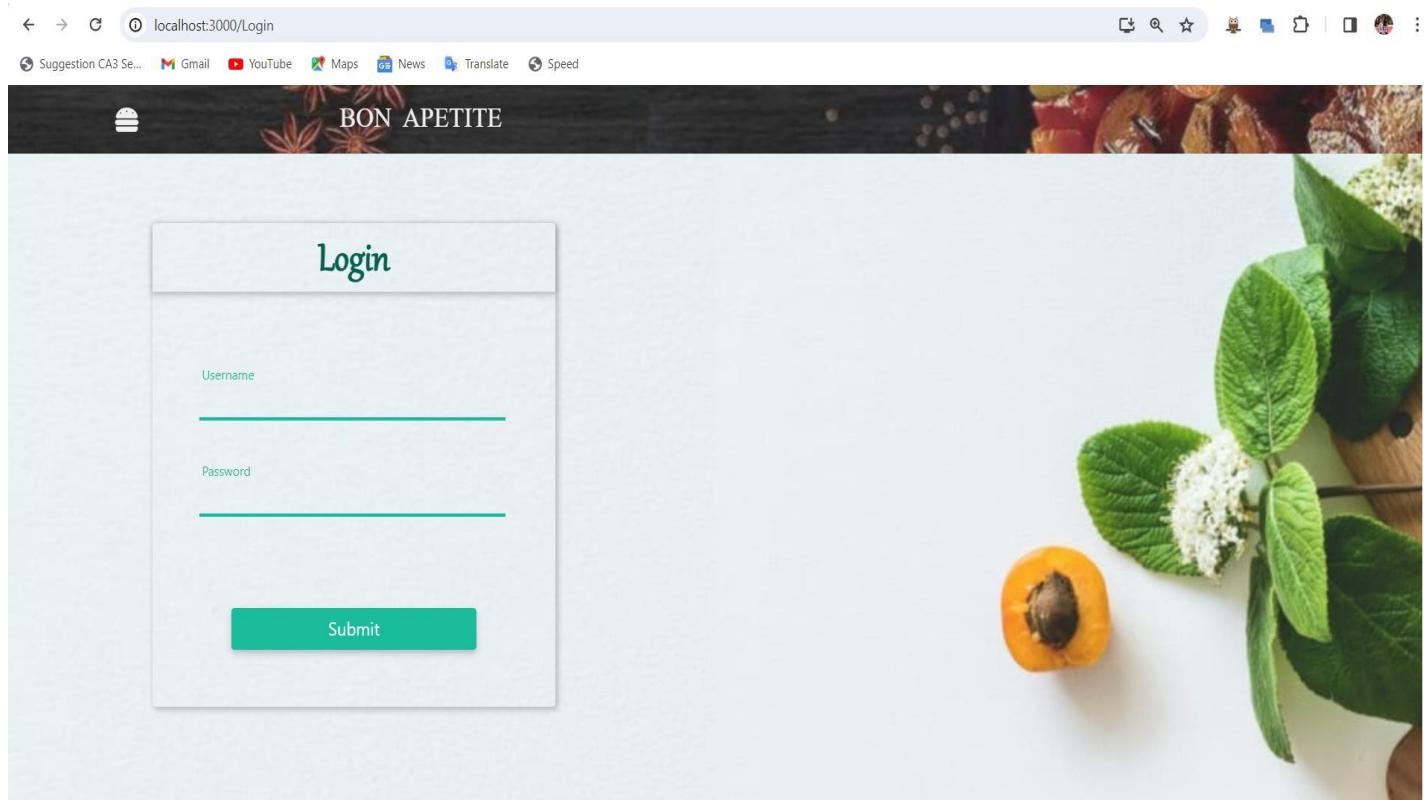
    {/* Modal-----*/}
    {!isBlockClicked && (
      <div class="modal fade" id="exampleModal"
tabindex="-1" aria-labelledby="exampleModalLabel" aria-
hidden="true">
      <div class="modal-dialog modal-dialog-
centered">
        <div class="modal-content">
          <div class="modal-body">
            <h5>Are you allow to access us your
location?</h5>
          </div>
          <div class="modal-footer">
            <button type="button" class="btn btn-
danger" data-dismiss="modal" onClick={handleBlockClick}
disabled={isBlockClicked}>Block</button>
            <button type="button" class="btn btn-
success" data-dismiss="modal">Allow</button>
          </div>
        </div>
      </div>
    )}
    {/*Login & Sign Up Button */}
    <div className='col-12' style={{ display: 'flex',
paddingTop: '90px', paddingBottom: '60px' }}>
      <div className='col-6'>
        <button className='btn btn-success'><NavLink
to={'/Login'} className='elog'>Login</NavLink></button>
      </div>
      <div className='col-6'>
        <button className='btn btn-success'><NavLink
to={'/Sign_up'} className='esignup'>Sign Up</NavLink></button>
      </div>
    </div>
  </div>
</div>

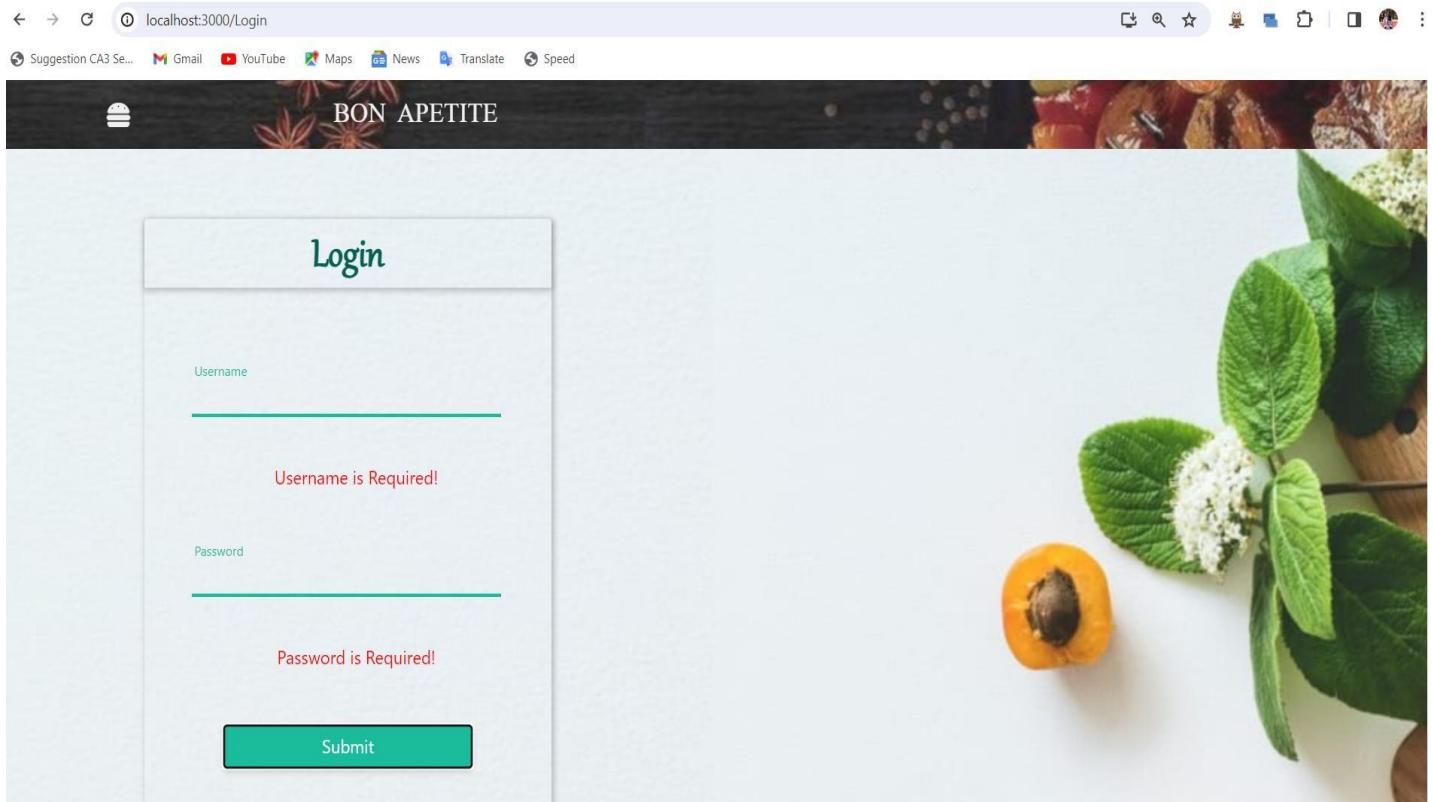
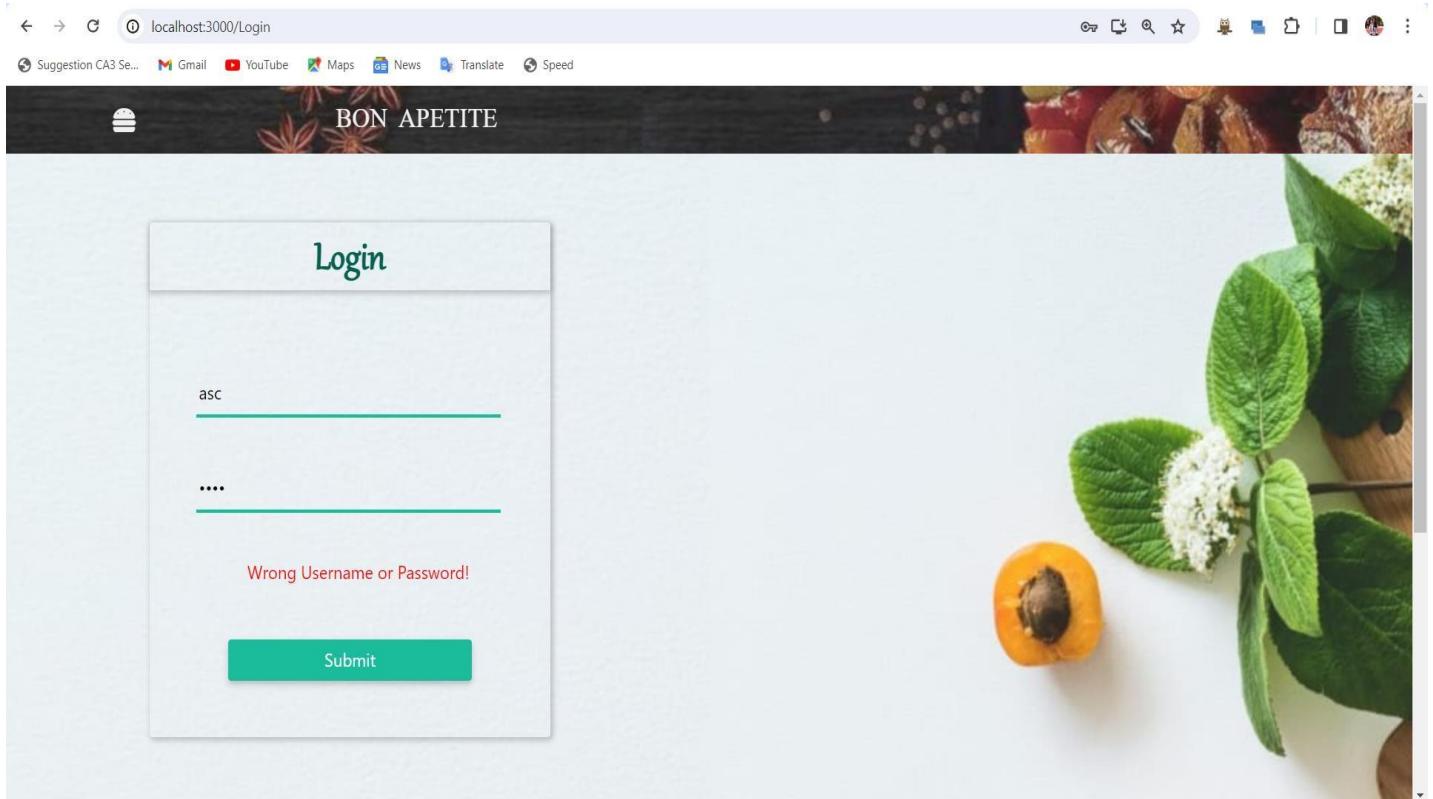
<div className='mt-5 pb-2'><h4 className=' ' style={{
boxShadow: 'rgba(0, 0, 0, 0.05) 0px 1px 2px 0px', fontFamily:
'teko' }}>Our Services Provided</h4></div>
<Services />

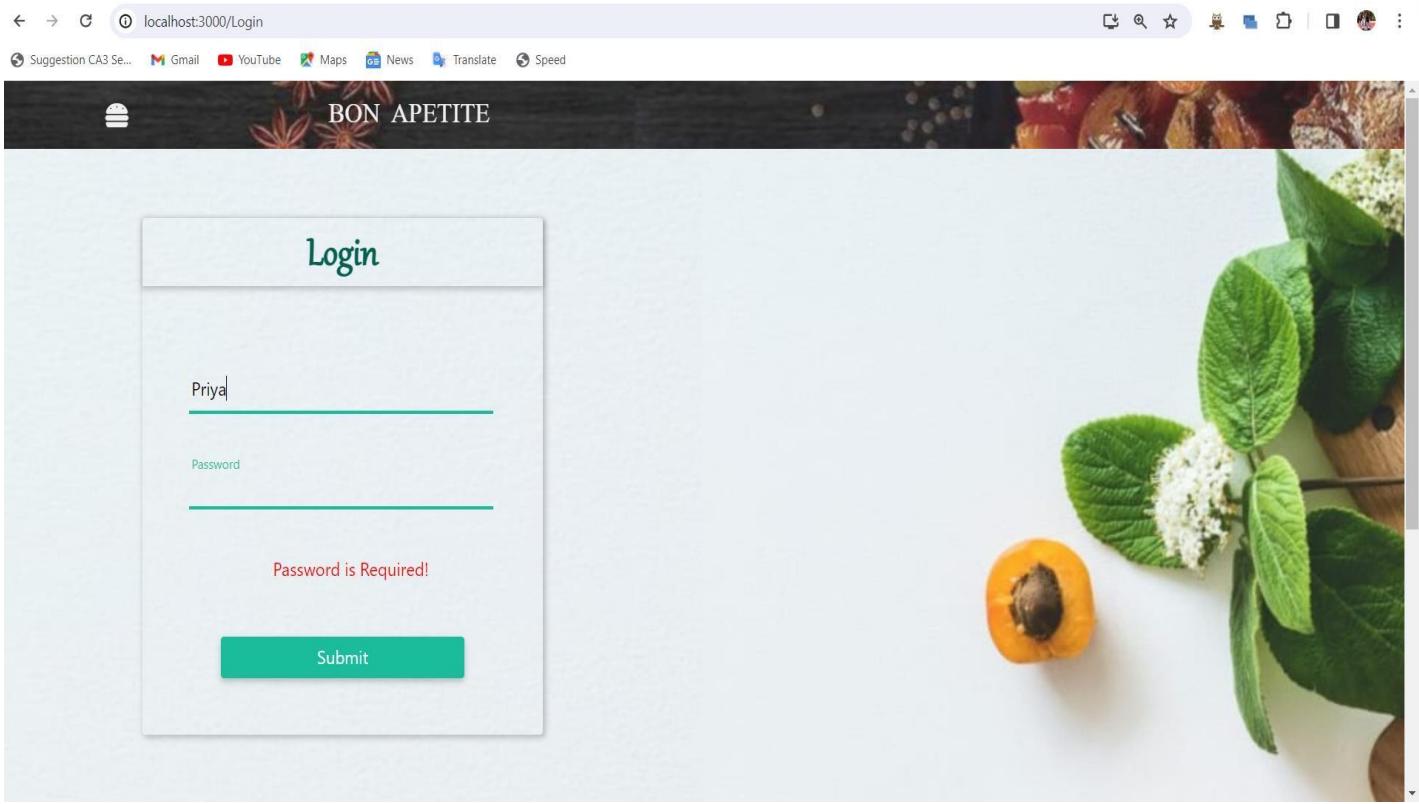
```

```
  {/*Footer-----  
----- */}  
  <Element name="section" className="element">  
    <Footer/>  
  </Element>  
  </div>  
</>  
);  
}  
  
export default Home1;
```

❖ Login Page :-







// LOGIN PAGE

```
import React, { useState } from 'react';
import Navbar from 'react-bootstrap/Navbar';
import User_info_array from './Array/User_info_array';
import Admin_details from './Array/Admin_details';
import { NavLink } from 'react-router-dom';

const Login = () => {
  const [username, setUsername] = useState('')
  const [password, setPassword] = useState('')
  const [error, setError] = useState(false)
  const [submitError, setSubmitError] = useState(true)
  const [wrong_password, setWrong_password] =
  useState(false)
  const [wrong_password_A, setWrong_password_A] =
  useState(false)
```

```

const handleSubmit = (e) => {
    e.preventDefault();
    if (username.length === 0 || password.length ===
0) (
        seterror(true)
    )
    else (
        seterror(false)
    )
    const check = User_info_array.filter((currEle) =>
{
    return currEle.password === password &&
currEle.name === username
})
    const check_A = Admin_details.filter((currEle) =>
{
    return currEle.password === password &&
currEle.name === username
})

    if (check.length === 0 && password.length > 0 &&
username.length > 0) {
        setWrong_password(true)
    }
    else (
        setWrong_password(false)
    )    if (check_A.length === 0 && password.length >
0 && username.length > 0) (
        setWrong_password_A(true)
    )
    else (
        setWrong_password_A(false)
    )
}

```

```

        if (username.length > 0 && password.length > 0) (
            setSubmitError(false)
        )
        else (
            setSubmitError(true)
        )
    }

return (
    <>
        <div className='c1 container-fluid m-0 p-0'
style={{ overflow: 'hidden' }}>
            {/* Navbar-----  

-----*/}</div>
        <div className='row'>
            <Navbar expand="lg" className="bg-
body-tertiary header">
                <div className='col-lg-12 m-0 p-0
logo m-0 p-0' style={{ display: 'flex' }}>
                    <div className='col-lg-2 col-
md-2 col-sm-1 col-xs-1'>
                        <h4><i className="fa-solid
fa-burger" style={{ paddingTop: '10px' }}></i></h4>
                    </div>
                    <div className='col-lg-3 col-
md-6 col-sm-5 col-xs-5' style={{ paddingTop: '0.5%',
fontFamily: 'brittany' }}>
                        <h4>BON&ampnbsp&ampnbspAPETITE
</h4>
                    </div>
                    <div className='col-lg-7 col-
md-4'></div>
                </div>
            </Navbar>
        </div>
    )
}

```

```

<div className='row'>
    <div className='col-12 m-0 p-0 LoginPage'>
        <div className='col-xl-6 col-lg-8 col-md-10 col-sm-12 col-xs-12' style={{}}>
            <form className='col-7 pl-0 pr-0' style={{ width: '90%' }}>
                <h1 className='login_heading'><b>Login</b></h1>
                <div className='col-12' style={{ paddingLeft: '8%', paddingBottom: '10%', paddingTop: '5%' }}>
                    <input className='login_input' placeholder="Username" type="text" onChange={e => setUsername(e.target.value)}></input>
                    {error && username.length <= 0 ?
                        <label style={{ color: 'red' }}>Username is Required!</label> : ''}
                    <input className='login_input' placeholder="Password" type="password" onChange={e => setPassword(e.target.value)}></input>
                    {error && password.length <= 0 ?
                        <label style={{ color: 'red' }}>Password is Required!</label> : ""}
                    {wrong_password && wrong_password_A && password.length > 0 ?
                        <label style={{ color: 'red' }}>Wrong Username or Password!</label> : ''}
                </div>
                <button className='login_button' onClick={handleSubmit}>
                    {submitError || error || (wrong_password_A && wrong_password) ?
                        (
                            <NavLink className='esubmit' to=' ' href='Submit'>Submit</NavLink>
                        ) : ('')
                    }
                    {!submitError && !wrong_password && !error?
                        (
                            <NavLink className='esubmit' to='/Home2' href='Submit'>Submit</NavLink>
                        ) : ('')
                    }
                    {!submitError && !wrong_password_A && !error && wrong_password ?
                        (
                            <NavLink className='esubmit' to='/Admin_control_panel' href='Submit'>Submit</NavLink>
                        ) : ('')
                    }
                </button>
            </form>
        </div>
    </div>
</div>

```

```
        <div className='col-xl-5 col-
lg-4 col-md-3 col-sm-4 col-xs-1 m-0 p-0 d-none d-sm-
none d-md-block'></div>
            </div>
        </div>
    </>
);
}

export default Login;
```

❖ Sign Up :-

localhost:3000/Sign_up

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed

Sign Up

Username

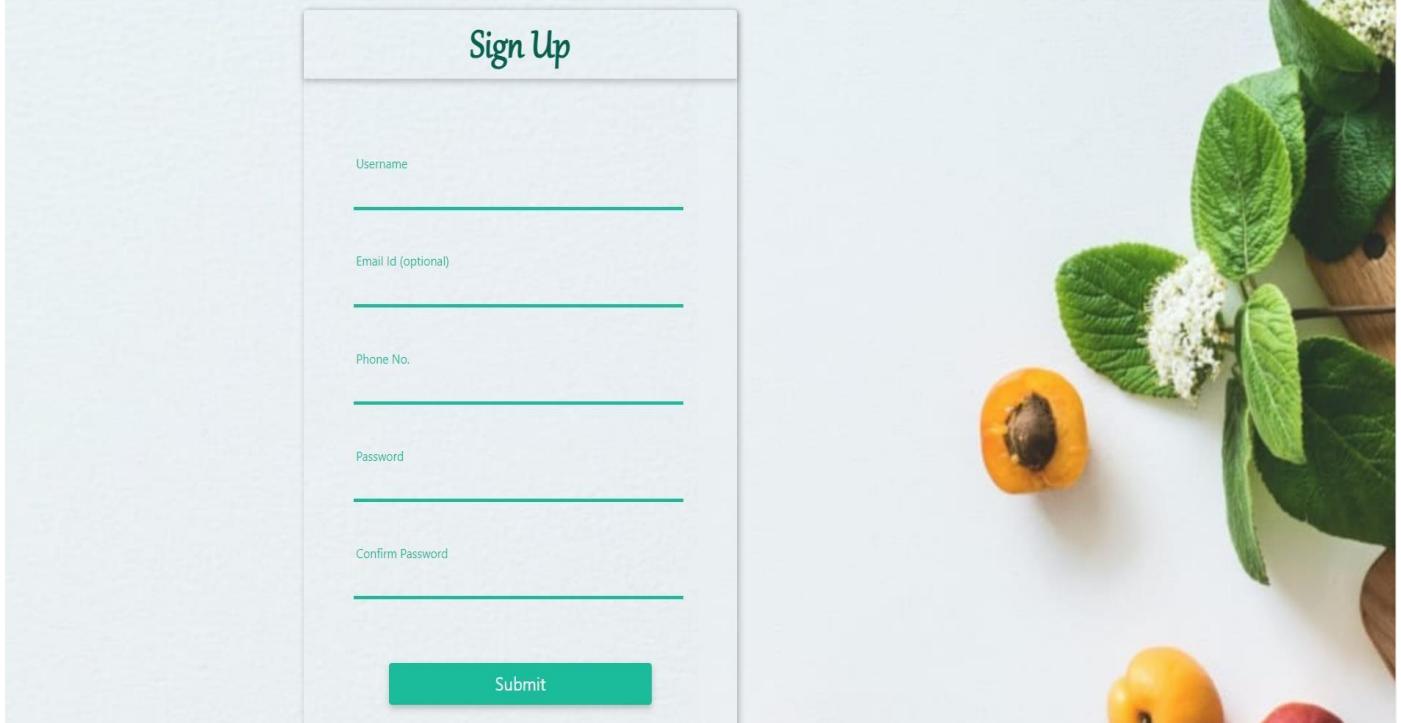
Email Id (optional)

Phone No.

Password

Confirm Password

Submit



localhost:3000/Sign_up

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed

BON APETITE

Sign Up

Username

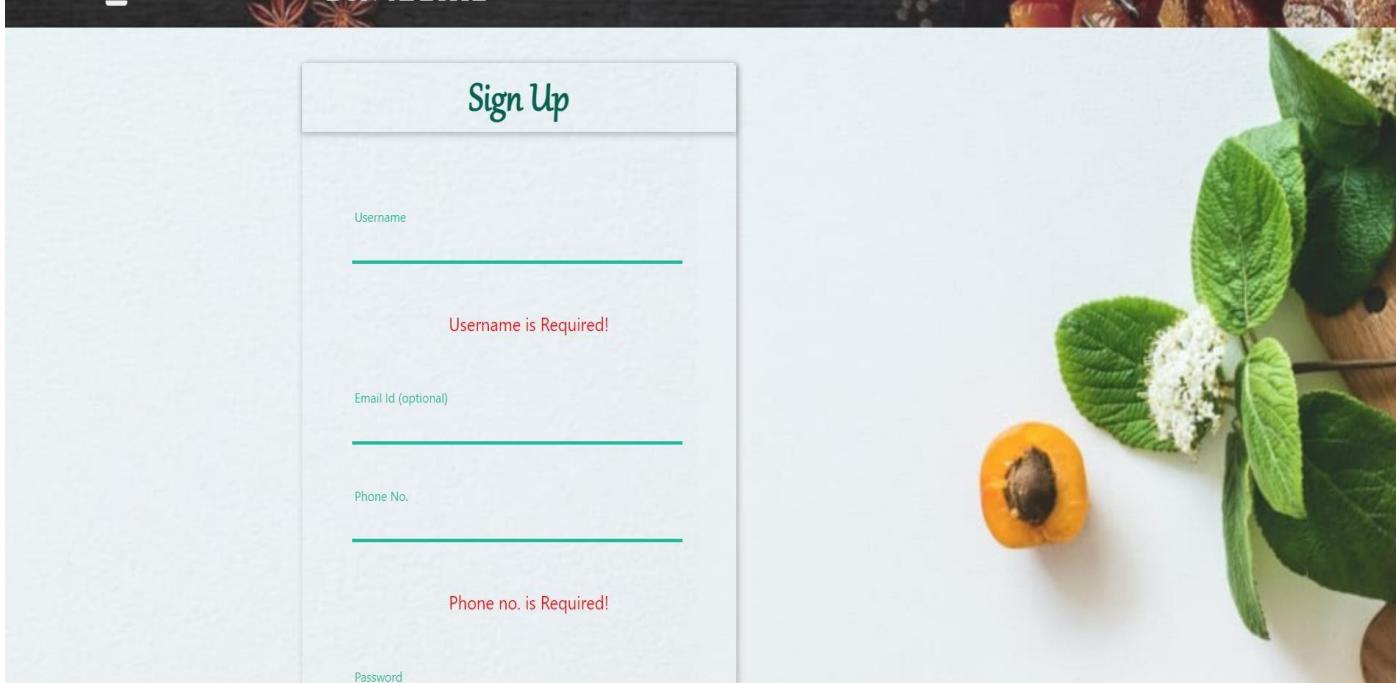
Username is Required!

Email Id (optional)

Phone No.

Phone no. is Required!

Password



localhost:3000/Sign_up

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed

Email Id (optional)

Phone No.

Phone no. is Required!

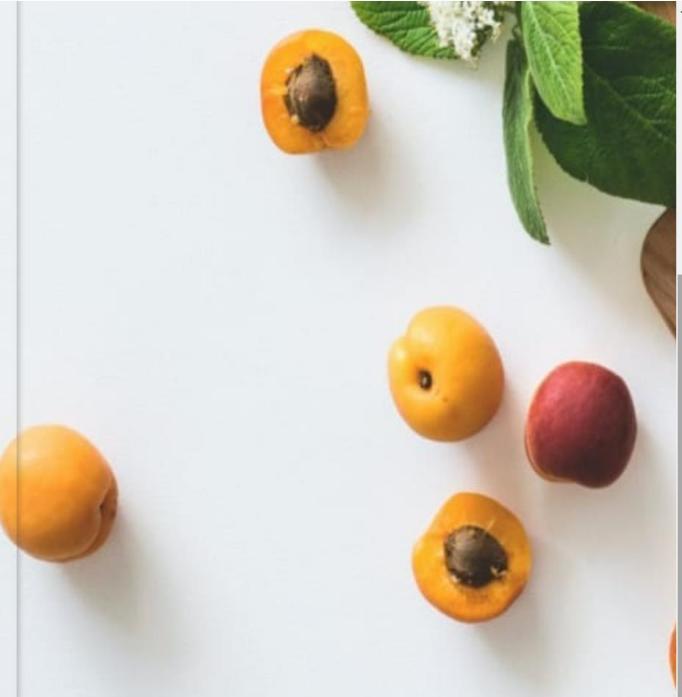
Password

Password is Required!

Confirm Password

Confirm your password!

Submit



localhost:3000/Sign_up

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed

BON APETITE

Sign Up

keyatarafdar

keya.tarafdar2003@gmail.com

955265265

Wrong Phone no!

...

...

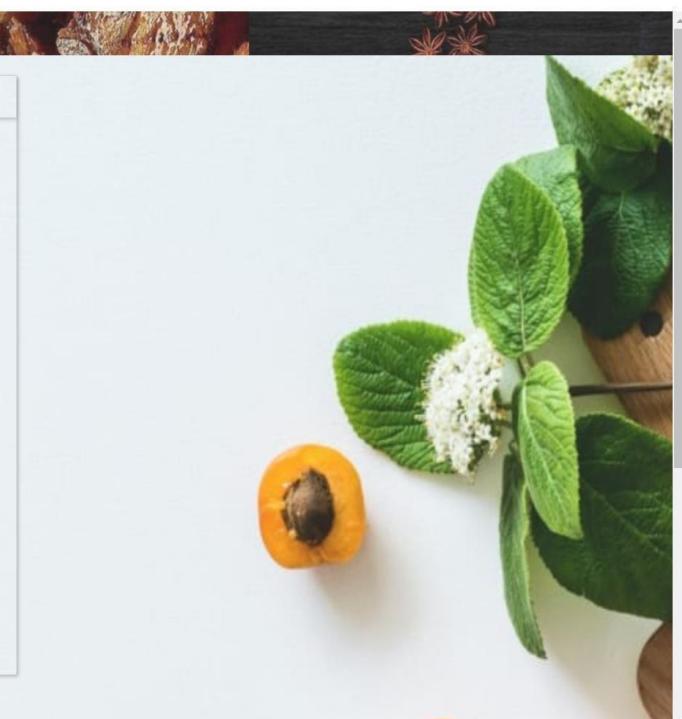
Password should have atleast 6 character!

...

...

Password is not same!

Submit



// SIGN UP

```
import React, { useState } from 'react';
import Navbar from 'react-bootstrap/Navbar';
import { NavLink } from 'react-router-dom';

const Sign_up = () => {

    // const initialValues = { username: "", email: "", password: "", phone: "", confirm_password: "" };
    // const [formValues, setFormValues] =
    useState(initialValues);
    const [username, setUsername] = useState('')
    const [password, setPassword] = useState('')
    const [confirm_password, setconfirm_password] =
    useState('')
    const [phone, setphone] = useState('')
    const [usernameerror, setUsernameerror] =
    useState(false)
```

```
const [phoneerror, setphoneerror] = useState(false)
  const [passworderror, setpassworderror] =
useState(false)
  const [submitError, setSubmitError] = useState(true)
  const [notsame, setnotsame] = useState(false)
  const [wrongphone, setwrongphone] = useState(false)
  const [wrongpasswordlength, setwrongpasswordlength] =
useState(false)

const handleChange = (e) => {
  // console.log(e.target);
  // const { name, value } = e.target;
  // setFormValues({ ...formValues, [name]: value });
  // console.log(formValues);
  e.preventDefault();

  // Username is required-----
  if (username.length == 0) (
    setUsernameerror(true)
  )
  else (
    setUsernameerror(false)
  )
  // Password is Required!-----
  if (password.length == 0) (
    setPassworderror(true)
  )
  else (
    setPassworderror(false)
  )
```

```

// Phone no. is Required!-----
if (phone.length == 0) (
    setphoneerror(true)
)
else (
    setphoneerror(false)
)

// Password is not same!-----
if (password != confirm_password) (
    setnotsame(true)
)
else (
    setnotsame(false)
)

// Wrong Phone no!-----
if (phone.length > 0 && phone.length != 10) (
    setwrongphone(true)
)
else (
    setwrongphone(false)
)

// Password should have atleast 6 character!-----
if (password.length > 0 && password.length < 6) (
    setwrongpasswordlength(true)
)
else (
    setwrongpasswordlength(false)
)

if ((usernameerror === false || passworderror === false &&
password.length >= 6 && password === confirm_password || phoneerror
=== false && phone.length === 10)) (
    setSubmitError(false)
)
}

```

```

return (
    <>
        <div className='c1 container-fluid m-0 p-0' style={{ overflow:
'hidden' }}>
            <div className='row'>
                <Navbar expand="lg" className="bg-body-tertiary header">
                    <div className='col-lg-12 m-0 p-0 logo m-0 p-0'
style={{ display: 'flex' }}>
                        <div className='col-lg-2 col-md-2 col-sm-1 col-xs-
1'>
                            <h4><i className="fa-solid fa-burger" style={{ paddingT
op: '10px' }}></i></h4>
                        </div>
                        <div className='col-lg-3 col-md-6 col-sm-5 col-xs-
5' style={{ paddingTop: '0.5%', fontFamily: 'brittany' }}>
                            <h4>BON&nbsp;&nbsp;APETITE</h4>
                        </div>
                        <div className='col-lg-7 col-md-4 col-xs-6'></div>
                    </div>
                </Navbar>
            </div>
            <div className='row'>
                <div className='col-12 m-0 p-0 LoginPage'>
                    <div className='col-lg-9 col-md-10 col-sm-12 col-xs-
9'>
                        <form className='col-xs-9 col-sm-7 col-xl-5 col-
lg-6 pl-0 pr-0' style={{ marginTop: '30px' }} onClick={handleChange}>
                            <h1 className='login_heading'><b>Sign
Up</b></h1>
                            <div className='col-12' style={{ paddingLeft:
'8%', paddingBottom: '10%', paddingTop: '5%', paddingBottom: '15px' }}>
                                <input className='login_input'
name='username'
// value={formValues.username}
placeholder="Username"
type="text"
required=""
onChange={e =>
setusername(e.target.value)}
                            ></input>
                                {usernameerror && username.length <= 0 ?
                                    <label style={{ color: 'red' }}>Username is Required!</label>
                                : ""}
                            <input className='login_input'
name='email'
// value={formValues.email}
placeholder="Email Id (optional)"
type="email"
                            ></input>
                    </form>
                </div>
            </div>
        </div>
    </>
)

```

```

        <input className='login_input'
            name='phone'
            // value={formValues.phone}
            placeholder="Phone No."
            type="text"
            required=""
            onChange={e =>
setphone(e.target.value)}
        ></input>
        {phone.length > 0 && phone.length < 10 ?
            <label style={{ color: 'red' }}>Wrong
        Phone no!</label> : ""}
        {phoneerror && phone.length <= 0 ?
            <label style={{ color: 'red' }}>Phone
        no. is Required!</label> : ""}

        <input className='login_input'
            name='password'
            // value={formValues.password}
            placeholder="Password"
            type="password"
            required=""
            onChange={e =>
setpassword(e.target.value)}
        ></input>
        {password.length > 0 && password.length < 6
?
            <label style={{ color: 'red' }}>Password should have atleast 6 character!</label> : ""
        {passworderror && password.length <= 0 ?
            <label style={{ color: 'red' }}>Password is Required!</label> : ""}
}

        <input className='login_input'
            name='confirm_password'
            // value={formValues.confirm_password}
            placeholder="Confirm Password"
            type="password"
            required=""
            onChange={e =>
setconfirm_password(e.target.value)}
        ></input>

```

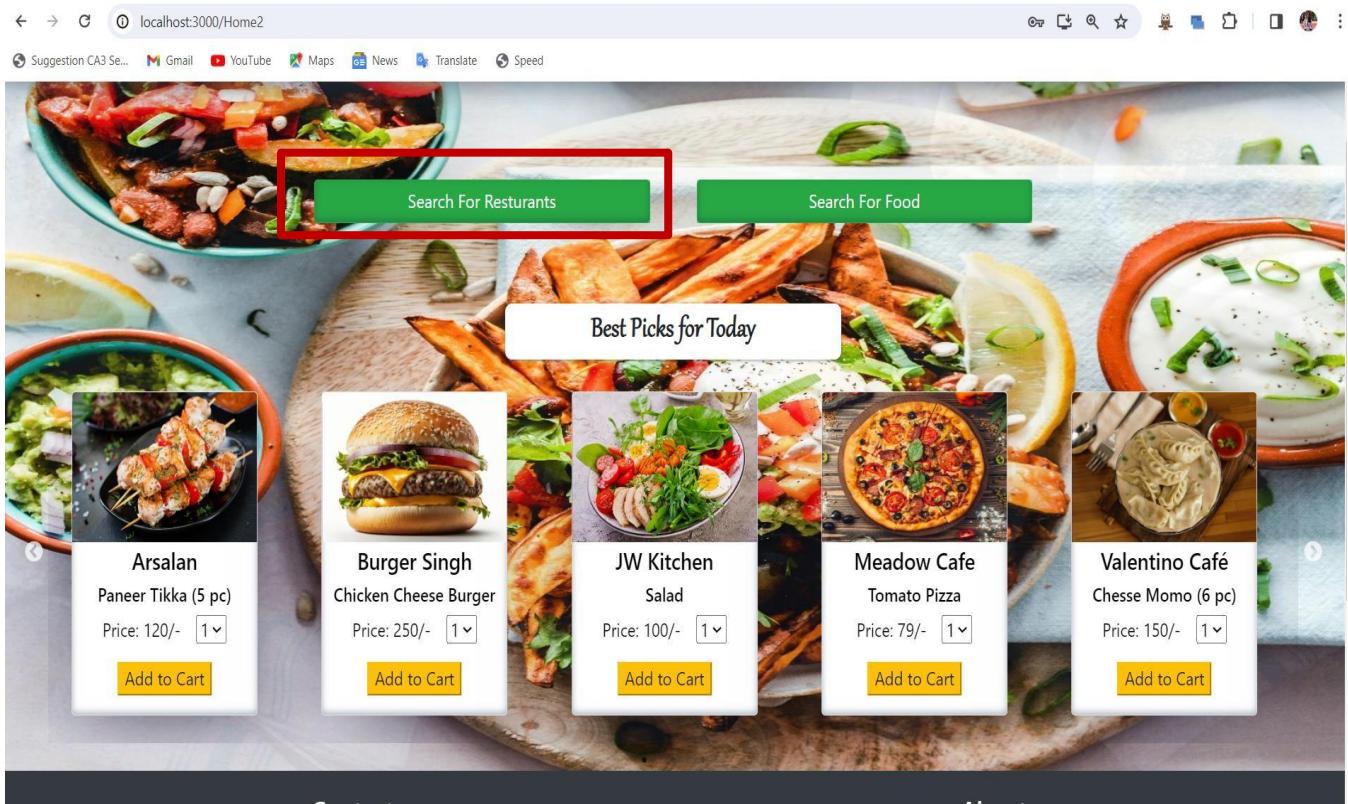
```

{passworderror &&
confirm_password.length <= 0 ?
    <label
style={{ color: 'red' }}>Confirm your
password!</label> : ""}
                {confirm_password
length > 0 && password != confirm_password ?
    <label
style={{ color: 'red' }}>Password is not
same!</label> : ""}
            </div>
            {submitError ||
notsame || passworderror || wrongpasswordlength ||
phoneerror || wrongphone || usernameerror ? (
    <button
className='login_button'><NavLink
className='esubmit' to=''/>Submit</NavLink></button>)
: (<button className='login_button'><NavLink
className='esubmit'
to={'/Home2'}>Submit</NavLink></button>)}
        </form>
    </div>
    <div className='col-lg-6
col-md-6 d-none d-sm-none d-md-none d-lg-
none'></div>
        </div>
    </div>
</div>
);
}

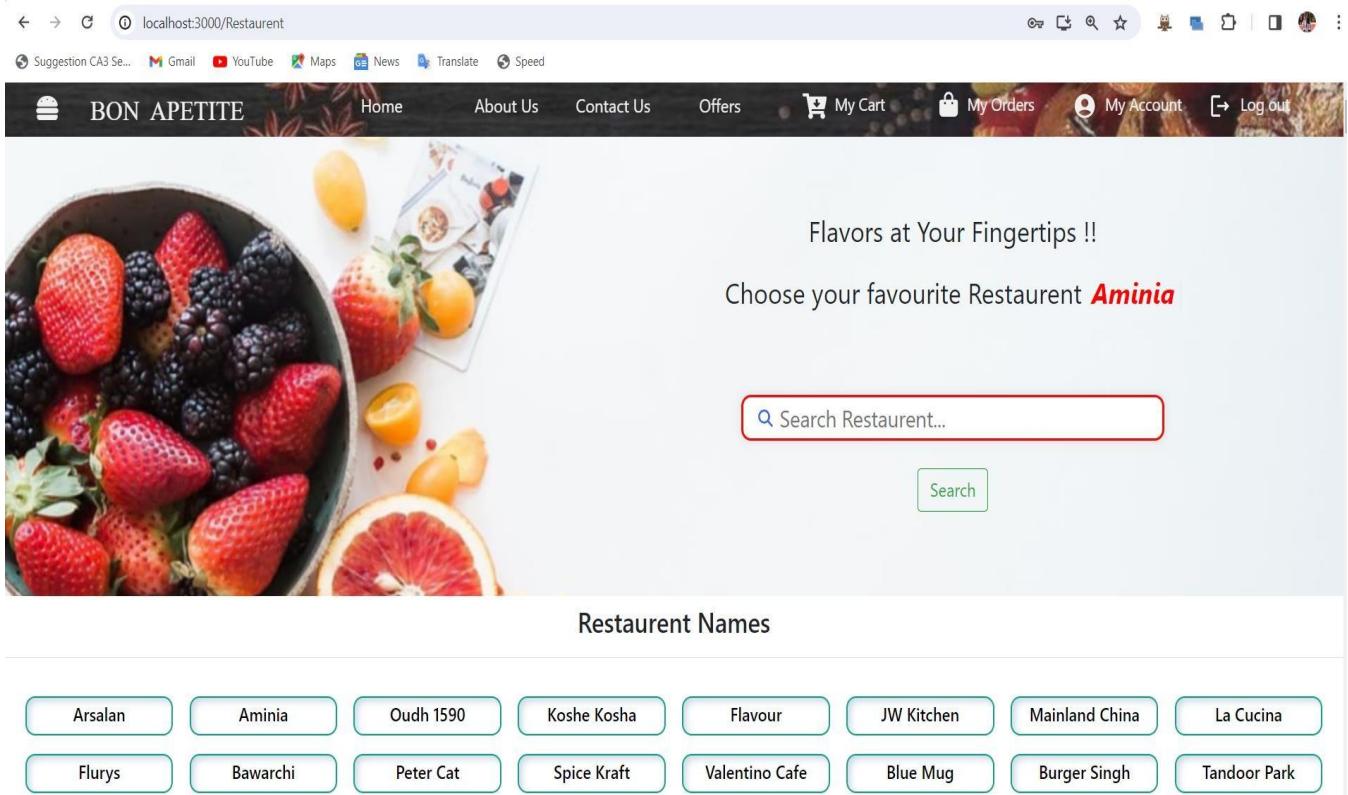
export default Sign_up;

```

❖ Home page 2



❖ Search for restaurant :-



localhost:3000/Restaurant

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed

Tandoor House Chilis Meadow Cafe Bento Abar Baithak Fosa KC Das Kusum Rolls

Bento
Sage sour
Price: 100/-

Bento
Chicken Cheese Momo
Price: 150/-

Bento
Lamb Patties
Price: 120/-

Contact

About

📞 : 0123456789

✉️ : bonapetite.fooddelivery@gmail.com



localhost:3000/Restaurant

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed

Tandoor House Chilis Meadow Cafe Bento Abar Baithak Fosa KC Das Kusum Rolls

KC Das
Rosogolla
Price: 72/-

KC Das
Gulab Jamun
Price: 84/-

KC Das
Rasmalai
Price: 25/-

KC Das
Nolengurer Rosogolla
Price: 25/-

Contact

About

📞 : 0123456789

✉️ : bonapetite.fooddelivery@gmail.com



localhost:3000/Restaurent

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed

Arsalan	Aminia	Oudh 1590	Koshe Kosha	Flavour	JW Kitchen	Mainland China	La Cucina
Flurys	Bawarchi	Peter Cat	Spice Kraft	Valentino Cafe	Blue Mug	Burger Singh	Tandoor Park
Tandoor House	Chilis	Meadow Cafe	Bento	Abar Baithak	Fosa	KC Das	Kusum Rolls

Sorry! No Item Present



Contact

📞 : 0123456789

✉️ : bonapetite.fooddelivery@gmail.com

[Facebook](#) [Instagram](#)

About

localhost:3000/Restaurent

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed



Search

Restaurent Names

Arsalan	Aminia	Oudh 1590	Koshe Kosha	Flavour	JW Kitchen	Mainland China	La Cucina
Flurys	Bawarchi	Peter Cat	Spice Kraft	Valentino Cafe	Blue Mug	Burger Singh	Tandoor Park
Tandoor House	Chilis	Meadow Cafe	Bento	Abar Baithak	Fosa	KC Das	Kusum Rolls




Arsalan Aminia Oudh 1590 Koshe Kosha Flavour JW Kitchen Mainland China La Cucina
Flurys Bawarchi Peter Cat Spice Kraft Valentino Cafe Blue Mug Burger Singh Tandoor Park
Tandoor House Chilis Meadow Cafe Bento Abar Baithak Fosa KC Das Kusum Rolls



Flavour

Veggie Pizza

Price: 69/- 

Flavour

Vergin Mojito

Price: 99/- 

Flavour

Gandharaj Momo

Price: 129/-

❖ Search for food :-

localhost:3000/Menu

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed

BON APETITE Home About Us Contact Us Offers My Cart My Orders My Account Log out



Flavors at Your Fingertips !!
Grab your favourite **Dess** |

Search Item...

Food Menu Chart

All Food Veg Item Burger Healthy Food Pizza Drinks Biriyani Mutton Item Momo Breakfast Desert

The 'Drinks' category is circled in red.

localhost:3000/Menu

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed



Chicken Item Bengali Food South Indian Snacks Continental Bread



Arsalan
Nan
Price: 300/- Add to Cart

Contact About

localhost:3000/Menu

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed

All Food Veg Item Burger Healthy Food Pizza Biriyani Mutton Item Momo Breakfast Desert

Chicken Item Bengali Food South Indian Snacks Continental Bread



Flavour

Vergin Mojito

Price: 99/- 1

Add to Cart



La Cucina

Cranberry spritz

Price: 120/- 1

Add to Cart



Bento

Sage sour

Price: 100/- 1

Add to Cart



Meadow café

Iced Tea

Price: 90/- 1

Add to Cart

localhost:3000/Menu

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed

Food Menu Chart

All Food Veg Item Burger Healthy Food Pizza Biriyani Mutton Item Momo Breakfast Desert

Chicken Item Bengali Food South Indian Snacks Continental Bread

**Bento**

Chicken Cheese Momo

Price: 150/- **Valentino Café**

Chesse Momo

Price: 125/- **Blue Mug**

Steam Momo

Price: 99/- **Flavour**

Gandharaj Momo

Price: 129/- **Valentino Café**

Veg Momo

Price: 90/- **Meadow Cafe**

Darjeeling Style Momo

Price: 89/- **Blue Mug**

Baked Chesse Momo

Price: 155/- **Abar Baithak**

Fried Momo

Price: 129/- [Contact](#)[About](#)

❖ My cart page :-

localhost:3000/My_cart

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BON APETITE

My Orders

Serial No	Image	Item Name	Restaurant Name	Quantity	Price	Time	
1		Baked Cheese Momo	Blue Mug	- 2 +	310	12:30 pm	
2		Virgin Mojito	Flavour	- 3 +	270	12 pm	

Order Now

❖ My order page :-

localhost:3001/My_order

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed

BON APETITE

Serial No	Order id	Image	Item Name	Restaurant Name	Quantity	Price	Address	Contact our delivery agent	
1	_Order Id_		Misti 1	ABCDEF	1	100	_Address_	_Phone no_	
2	_Order Id_		Misti 2	FGKJ	2	180	_Address_	_Phone no_	
3	_Order Id_		Misti 2	KLOI	4	150	_Address_	_Phone no_	

❖ My account :-

localhost:3001/My_account

BON APETITE

Hi Priya!

Name:

Phone:

Email:

Address:

Update Details

localhost:3001/My_account

BON APETITE

Hi Priya!

Name:

Phone:

Email:

Address:

Update Details

Enter Username:

Enter Phone no:

Enter Email Id:

Enter Address:

Submit

❖ Admin control panel :-

localhost:3001/Admin_control_panel

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed

BON APETITE

Welcome to BON APETITE!

Search here...

User Info

Order DB

Delivery Boy Info

Update

Log Out

localhost:3000/Admin_control_panel

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed

BON APETITE

Search here... Search

Serial no	Username	User Id	Phone no	Email	Address	Account Password
1	Priya	#54	0123456789	priya.acharjee@gmail.com	Sonarpur	123
2	Keya	#16	0123456789	priya.acharjee@gmail.com	Sonarpur	123

name

deg

User Info

Order DB

Delivery Boy Info

Update

Log Out

localhost:3000/Admin_control_panel

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed

BON APETITE

Search Priya

Serial no	Username	User Id	Phone no	Email	Address	Account Password
1	Priya	#54	0123456789	priya.acharjee@gmail.com	Sonarpur	123

 name
deg

 User Info
 Order DB
 Delivery Boy Info
 Update
 Log Out

localhost:3000/Admin_control_panel

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BON APETITE

Search here...

Serial no	Username	Phone no	Address	Time	Order Id	Delivery Status	Payment Status	Payment Mode	Payment Id	Order Info
1	Priya	0123456789	Sonarpur	12:50 am	#124dgwa	Pending	Successful	Online	14hdyrgstvcv	
2	Shreya	0123456789	Sonarpur	12:50 am	#12ga	Pending	Successful	Online	14hdyrgstvcv	

 name
deg

 User Info
 Order DB
 Delivery Boy Info
 Update
 Log Out

localhost:3000/Admin_control_panel

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed

BON APETITE

Serial no	Username	Phone no	Address	Time	Order Id	Delivery Status	Payment Status	Payment Mode	Payment Id	Order Info
1	Shreya	0123456789	Sonarpur	12:50 am	#12ga	Pending	Successful	Online	14hdhyrgstvcv	<button>Check</button>

- User Info
- Order DB
- Delivery Boy Info
- Update
- Log Out

localhost:3001/Admin_control_panel

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed

BON APETITE

Order Info

Fooditem	Quantity	Restaurent	Price
Chiken Biriyani	1	Arsalan	180
Paneer Tikka	2	Arsalan	240
Total Price: 420			

- User Info
- Order DB
- Delivery Boy Info
- Update
- Log Out

localhost:3000/Admin_control_panel

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed

BON APETITE

Serial no	Name	Id	Phone no	Email	Address
1	Priya	#2	0123456789	priya.acharjee@gmail.com	Sonarpur
2	Purbadri	#5	0123456789	purbadri.ghosh@gmail.com	Sonarpur

name
 deg

 User Info
 Order DB
 Delivery Boy Info
 Update
 Log Out

Search: Search

localhost:3000/Admin_control_panel

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed

BON APETITE

Serial no	Name	Id	Phone no	Email	Address
1	Purbadri	#5	0123456789	purbadri.ghosh@gmail.com	Sonarpur

name
 deg

 User Info
 Order DB
 Delivery Boy Info
 Update
 Log Out

Search: Search

localhost:3001/Admin_control_panel

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed

BON APETITE



User Info

Order DB

Delivery Boy Info

Update

Log Out

name

deg

Update Website Info

Add New Restaurent

Update Food Items

Update Food Category

localhost:3001/Admin_control_panel

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed

BON APETITE



User Info

Order DB

Delivery Boy Info

Update

Log Out

name

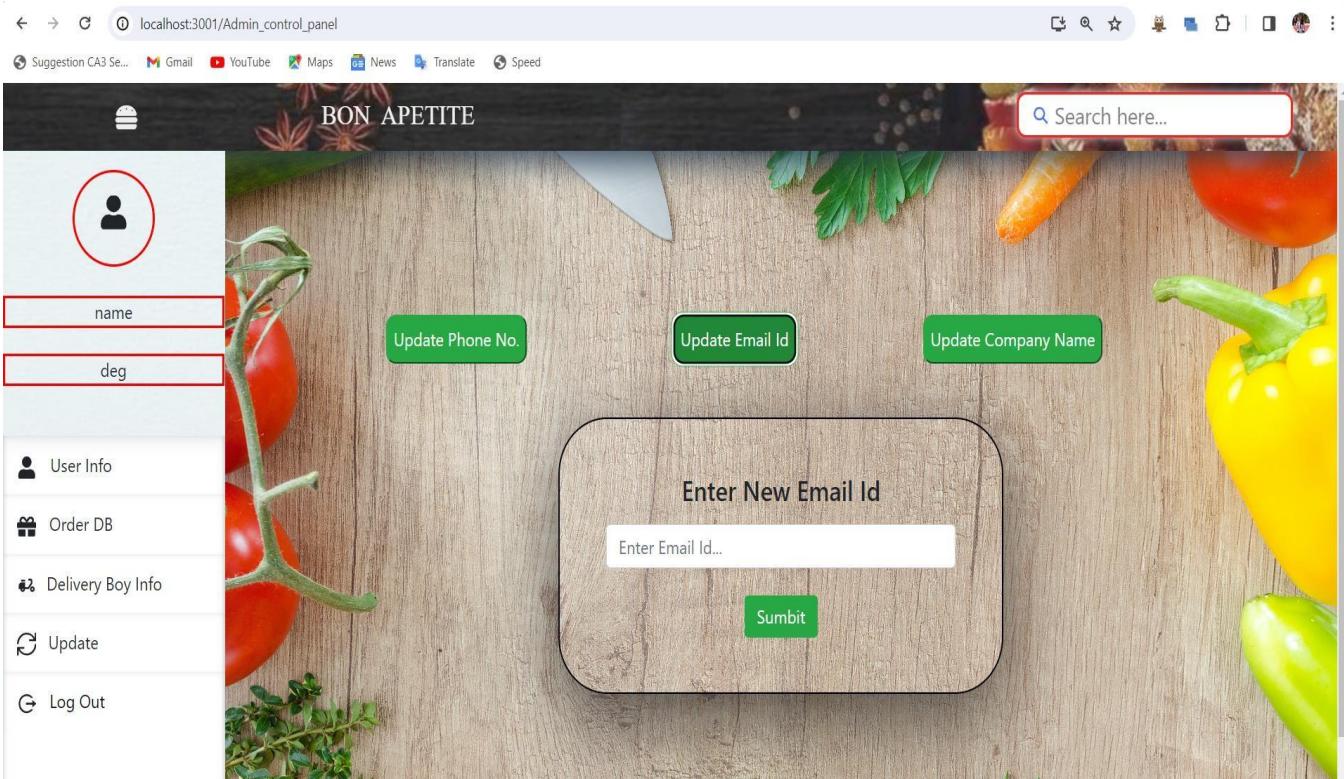
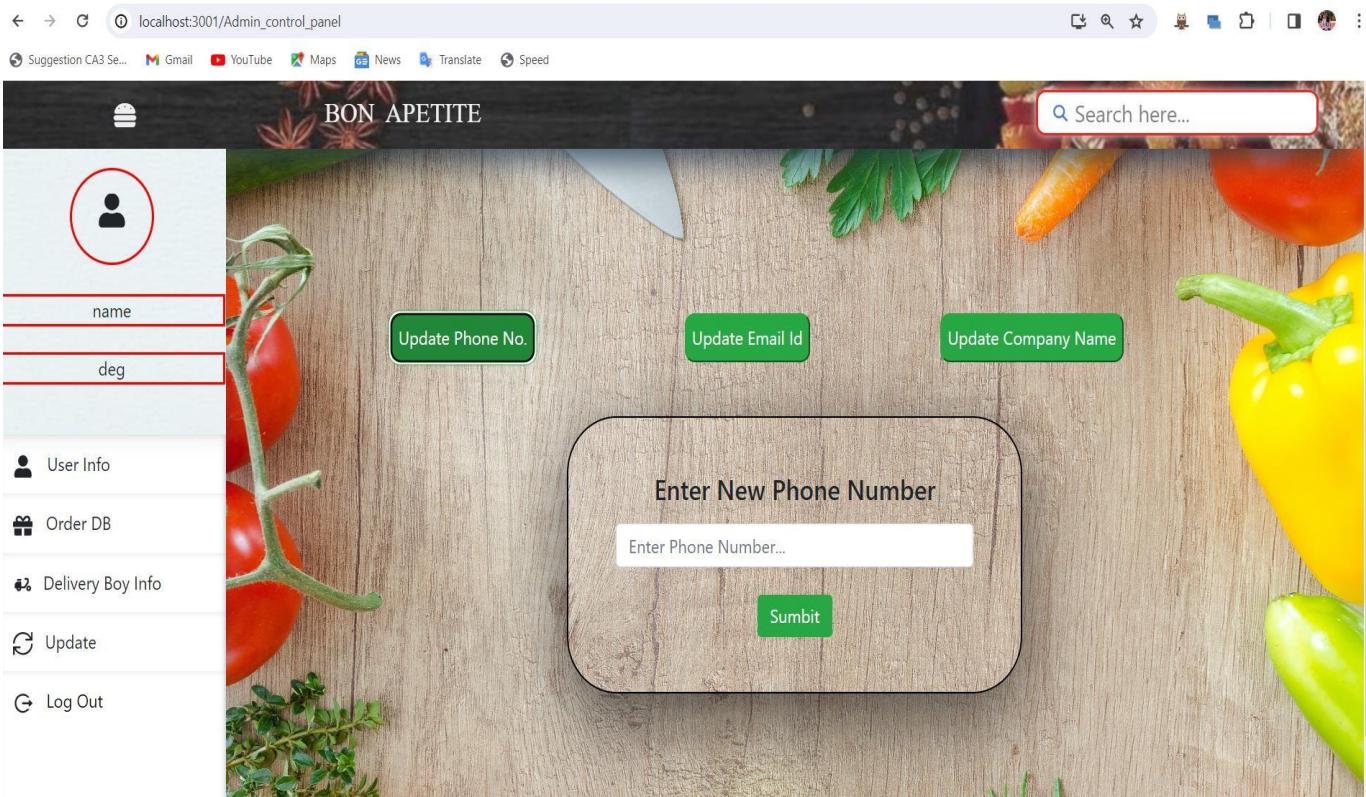
deg

Update Phone No.

Update Email Id

Update Company Name

Change Website Details



localhost:3001/Admin_control_panel

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed

BON APETITE

Search here...

name

deg

User Info

Order DB

Delivery Boy Info

Update

Log Out

Update Phone No.

Update Email Id

Update Company Name

Enter New Name

Enter Name...

Submit

localhost:3001/Admin_control_panel

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed

BON APETITE

Search here...

name

deg

User Info

Order DB

Delivery Boy Info

Update

Log Out

Add New Restaurant

Serial no	Restaurent Name	Update Name	Restaurent Image	Update Image	Id	Address	Delete
1	Arsalan	/		/	#bon1	Kolkata	
2	Aminia	/		/	#bon2	Kolkata	
3	Oudh 1590	/		/	#bon3	Kolkata	
4	Koshe Kosha	/		/	#bon4	Kolkata	
5	Flavour	/		/	#bon5	Kolkata	
6	JW Kitchen	/		/	#bon6	Kolkata	
7	Mainland China	/		/	#bon7	Kolkata	
8	La Cucina	/		/	#bon8	Kolkata	
9	Flurys	/		/	#bon9	Kolkata	
10	Bawarchi	/		/	#bon10	Kolkata	
11	Peter Cat	/		/	#bon11	Kolkata	
12	Spice Kraft	/		/	#bon12	Kolkata	

localhost:3000/Admin_control_panel

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed

BON APETITE

Search: Arsalan

Add New Restaurent

Serial no	Restaurent Name	Update Name	Restaurent Image	Update Image	Id	Address	Delete
1	Arsalan				#bon1	Kolkata	

User Info

Order DB

Delivery Boy Info

Update

Log Out

localhost:3000/Admin_control_panel

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed

BON APETITE

Search: Flavour

Add New Restaurent

Serial no	Restaurent Name	Update Name	Restaurent Image	Update Image	Id	Address	Delete
1	Flavour				#bon5	Kolkata	

User Info

Order DB

Delivery Boy Info

Update

Log Out

localhost:3001/Admin_control_panel

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed

BON APETITE

Add New Restaurent Details

Serial no	Restaurent	Enter Restaurent Name:	Enter Restaurent Name...
1	Arsalan	Enter Restaurent Address:	Enter Restaurent Address.
2	Aminia	Enter Restaurent Id:	Enter Restaurent Id...
3	Oudh 1590	Upload Restaurent Image:	<input type="file"/> Choose File No file chosen
4	Koshe Kosha		Save
5	Flavour		
6	JW Kitchen		
7	Mainland China		
8	La Cucina		
9	Flurys		
10	Bawarchi		
11	Peter Cat		
12	Spice Kraft		

Id	Address	Delete
#bon1	Kolkata	
#bon2	Kolkata	
#bon3	Kolkata	
#bon4	Kolkata	
#bon5	Kolkata	
#bon6	Kolkata	
#bon7	Kolkata	
#bon8	Kolkata	
#bon9	Kolkata	
#bon10	Kolkata	
#bon11	Kolkata	
#bon12	Kolkata	

localhost:3001/Admin_control_panel

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BON APETITE

Add New Restaurent

Serial no	Restaurent Name	Update Name	Restaurent Image	Update Image	Id	Address	Delete
1	Arsalan				#bon1	Kolkata	

Change the Name of 'Arsalan'

Ok

Serial no	Restaurent Name	Update Name	Restaurent Image	Update Image	Id	Address	Delete
2	Aminia				#bon2	Kolkata	
3	Oudh 1590				#bon3	Kolkata	
4	Koshe Kosha				#bon4	Kolkata	
5	Flavour				#bon5	Kolkata	
6	JW Kitchen				#bon6	Kolkata	
7	Mainland China				#bon7	Kolkata	

localhost:3001/Admin_control_panel

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BON APETITE

Search here...

Add New Restaurent

Serial no	Restaurent Name	Update Name	Restaurent Image	Update Image	Id	Address	Delete
1	Arsalan				#bon1	Kolkata	
2	Aminia				#bon2	Kolkata	
3	Oudh 1590				#bon3	Kolkata	

Change the Image of 'Oudh 1590'

Choose File No file chosen

Ok

4	Koshe Kosha				#bon4	Kolkata	
5	Flavour				#bon5	Kolkata	
6	JW Kitchen				#bon6	Kolkata	
7	Mainland China				#bon7	Kolkata	

localhost:3001/Admin_control_panel

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BON APETITE

Search here...

Add New Food

Serial no	Food Name	Change Name	Food Image	Update Image	Category	Price	Quantity	Update Price	Restaurent Name	Delete
1	Paneer Tikka				Veg Item	120	5 pc		Arsalan	
2	Alur Dum				Veg Item	100	6 pc		Spice Kraft	
3	Paneer Steak				Veg Item	110			Mainland China	
4	Basanti Polao				Veg Item	199			Spice Kraft	
5	Sona mung daal				Veg Item	80			Bawarchi	
6	Veg Momo				Veg Item	90	6 pc		Valentino Café	
7	Palak paneer				Veg Item	110			Peter Cat	
8	Chicken Cheese				Burger	130	2 pc		Burger	

localhost:3000/Admin_control_panel

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BON APETITE

Food Management System										
Serial no	Food Name	Change Name	Food Image	Update Image	Category	Price	Quantity	Update Price	Restaurent Name	Delete
1	Veg Momo	<input type="button" value="Edit"/>		<input type="button" value="Edit"/>	Veg Item	90	6 pc	<input type="button" value="Edit"/>	Valentino Café	<input type="button" value="Delete"/>
2	Veg Momo	<input type="button" value="Edit"/>		<input type="button" value="Edit"/>	Momo	90	6 pc	<input type="button" value="Edit"/>	Valentino Café	<input type="button" value="Delete"/>

-
-
-
-
-

localhost:3000/Admin_control_panel

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BON APETITE

Food Management System										
Serial no	Food Name	Change Name	Food Image	Update Image	Category	Price	Quantity	Update Price	Restaurent Name	Delete
1	Alur Dum	<input type="button" value="Edit"/>		<input type="button" value="Edit"/>	Veg Item	100	6 pc	<input type="button" value="Edit"/>	Spice Kraft	<input type="button" value="Delete"/>
2	Alur Dum	<input type="button" value="Edit"/>		<input type="button" value="Edit"/>	Bengali Food	100	6 pc	<input type="button" value="Edit"/>	Spice Kraft	<input type="button" value="Delete"/>

-
-
-
-
-

localhost:3001/Admin_control_panel

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BON APETITE

Add New Item Details

Enter Item Name:	<input type="text" value="Enter Restaurent Name..."/>
Upload Item Image:	<input type="button" value="Choose File"/> No file chosen
Select Item Category:	<input type="button" value="Veg Item"/>
Select Restaurent Name:	<input type="button" value="Arsalan"/>

Save

Ok

Serial no	Food Name	Quantity	Update Price	Restaurent Name	Delete
1	Paneer	5 pc	<input type="button"/>	Arsalan	<input type="button"/>

User Info

Order DB

Delivery Boy Info

Update

Log Out

localhost:3001/Admin_control_panel

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed

BON APETITE

Add New Food

Serial no	Food Name	Change Name	Food Image	Update Image	Category	Price	Quantity	Update Price	Restaurent Name	Delete
1	Paneer Tikka	<input type="button"/>		<input type="button"/>	Veg Item	120	5 pc	<input type="button"/>	Arsalan	<input type="button"/>

Change the Name of 'Paneer Tikka '

Enter Restaurent Name...

Ok

Serial no	Food Name	Change Name	Food Image	Update Image	Category	Price	Quantity	Update Price	Restaurent Name	Delete
2	Alur Dum	<input type="button"/>		<input type="button"/>	Veg Item	100	6 pc	<input type="button"/>	Spice Kraft	<input type="button"/>
3	Paneer Steak	<input type="button"/>		<input type="button"/>	Veg Item	110		<input type="button"/>	Mainland China	<input type="button"/>
4	Basanti Polao	<input type="button"/>		<input type="button"/>	Veg Item	199		<input type="button"/>	Spice Kraft	<input type="button"/>

User Info

Order DB

Delivery Boy Info

Update

Log Out

localhost:3001/Admin_control_panel

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed

BON APETITE

Search here...

Serial no	Food Name	Change Name	Food Image	Update Image	Category	Price	Quantity	Update Price	Restaurent Name	Delete
1	Paneer Tikka				Veg Item	120	5 pc		Arsalan	

Change the Image of 'Paneer Tikka '

Choose File No file chosen

Ok

2	Alur Dum				Veg Item	100	6 pc		Spice Kraft	
3	Paneer Steak				Veg Item	110			Mainland China	
4	Basanti Polao				Veg Item	199			Spice Kraft	

localhost:3001/Admin_control_panel

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed

BON APETITE

Search here...

Serial no	Food Name	Change Name	Food Image	Update Image	Category	Price	Quantity	Update Price	Restaurent Name	Delete
1	Paneer Tikka				Veg Item	120	5 pc		Arsalan	

Change the Price of 'Paneer Tikka '

Enter Price...

Ok

2	Alur Dum				Veg Item	100	6 pc		Spice Kraft	
3	Paneer Steak				Veg Item	110			Mainland China	
4	Basanti Polao				Veg Item	199			Spice Kraft	

localhost:3000/Admin_control_panel

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed

BON APETITE

Veg Item Search

Add New Food Category

Serial no	Category Name	Change Name	Category Image	Update Image	Delete
1	Veg Item	/		/	/
2	Burger	/		/	/
3	Healthy Food	/		/	/
4	Pizza	/		/	/
5	Drinks	/		/	/
6	Biryani	/		/	/

name
deg

User Info Order DB Delivery Boy Info Update Log Out

localhost:3000/Admin_control_panel

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed

BON APETITE

Veg Item Search

Add New Food Category

Serial no	Category Name	Change Name	Category Image	Update Image	Delete
1	Veg Item	/		/	/

name
deg

User Info Order DB Delivery Boy Info Update Log Out

localhost:3001/Admin_control_panel

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed

BON APETITE

Add New Food Category Details

Serial no	Category Name	Change Name	Category Image	Update Image	Delete	
1		<input type="button" value="Choose File"/>	No file chosen		<input type="button" value="Edit"/>	<input type="button" value="Delete"/>
2					<input type="button" value="Edit"/>	<input type="button" value="Delete"/>
3	Healthy Food	<input type="button" value="Edit"/>		<input type="button" value="Edit"/>	<input type="button" value="Delete"/>	
4	Pizza	<input type="button" value="Edit"/>		<input type="button" value="Edit"/>	<input type="button" value="Delete"/>	
5	Drinks	<input type="button" value="Edit"/>		<input type="button" value="Edit"/>	<input type="button" value="Delete"/>	
6	Biryani	<input type="button" value="Edit"/>		<input type="button" value="Edit"/>	<input type="button" value="Delete"/>	

Enter New Category Name:

Upload Restaurant Image: Choose File No file chosen

localhost:3001/Admin_control_panel

Suggestion CA3 Se... Gmail YouTube Maps News Translate Speed

BON APETITE

Add New Food Category

Serial no	Category Name	Change Name	Category Image	Update Image	Delete
1	Veg Item	<input type="button" value="Edit"/>		<input type="button" value="Edit"/>	<input type="button" value="Delete"/>
2	Burger	<input type="button" value="Edit"/>		<input type="button" value="Edit"/>	<input type="button" value="Delete"/>
3	Healthy Food	<input type="button" value="Edit"/>		<input type="button" value="Edit"/>	<input type="button" value="Delete"/>
4	Pizza	<input type="button" value="Edit"/>		<input type="button" value="Edit"/>	<input type="button" value="Delete"/>

Change the Name of 'Veg Item'

Enter Restaurant Name...

BON APETITE

Search here...

Add New Food Category

Serial no	Category Name	Change Name	Category Image	Update Image	Delete
1	Veg Item				
2	Burger				
Change the Image of 'Burger'					
<input type="file"/> Choose File No file chosen shrey <input type="button" value="Ok"/>					
3	Healthy Food				
4	Pizza				

CONCLUSION

In conclusion, our Food Ordering System represents a transformative solution that seamlessly connects users with a diverse array of restaurants, providing a convenient and efficient platform for culinary exploration. With a user-friendly interface, real-time order tracking, and secure payment options, the system prioritizes customer satisfaction. The integration of iterative development methodologies ensures adaptability to evolving market needs. As we embrace technological advancements, our commitment to performance, reliability, and user-centric design remains unwavering. This Food Ordering System not only caters to the contemporary demands of the food industry but also signifies a commitment to enhancing the overall dining experience for users and restaurant owners alike.

FUTURE SCOPE AND FURTHER ENHANCEMENTS

The future scope of our Online Food Ordering System involves continuous innovation and enhancement. We plan to integrate advanced technologies such as artificial intelligence for personalized recommendations, machine learning for predictive ordering trends, and enhanced data analytics for actionable insights. Additionally, exploring partnerships with emerging food delivery technologies and expanding the platform's geographical reach are on the horizon. User experience will remain a focal point, with the incorporation of augmented reality for menu visualization and the implementation of eco-friendly practices in packaging and delivery. Our commitment to staying at the forefront of technology ensures an evolving and enriching food ordering experience for our users.

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