

ACKNOWLEDGEMENT

"We have taken our team member efforts in this project. However, it would not have been possible without the kind support and help of many individuals and organizations. We would like to extend my sincere thanks to all of them. We are highly indebted to all the teachers of my department

[MR. AADESH KUMAR (Lecturer CSE)] for their guidance and constant supervision as well as for providing necessary information regarding the project and also for their support in completing the project. We would like to express my gratitude towards my parents and all the Teachers for their Kind co-operation and encouragement which keep me in completion of this project. We would like to express my special gratitude and thanks to industry person for giving me such attention and time. Our thanks and appreciations also go to my college in developing the project and people who have willingly helped me out with their abilities

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CANDIDATE'S DECLARATION

I hereby declare that the work presented in this project report titled "PACMAN PIZZA" submitted by

My Team in the partial fulfilment of the requirement of the award of the diploma in

Computer Science and Engineering

(Polytechnic) submitted in the Department
of Computer Science and Engineering,

GOVT. POLYTECHNIC KASHIPUR, is an

authentic record of my project work carried out under the guidance of

[Mr. Aadesh Kumar Lecturer CSE]

Date: HARSHIT PANDEY

Place: KASHIPUR DIGVIJAY SHAHI

YOGESH NAILWAL

SACHIN NEGI

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SUPERVISOR'S CERTIFICATE

It is to certify that the project entitled "PACMAN PIZZA" which is being submitted by Mr.

Digvijay Shahi, Mr. Harshit Pandey, Mr. Yogesh Nailwal and Mr. Sachin Negi to the GOVT. POLYTECHNIC KASHIPUR in the partial fulfilment of the requirement for the award of the

diploma in Computer Science and

Engineering (Polytechnic) is a record of Bonafede project work carried out by their Team Members under my/ our guidance and supervision.

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S.NO TITLE

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Abstract

Online food ordering management system is a software used to ease the customer's life. Sometimes you don't feel like cooking or doesn't feel like to go to the restaurants, therefore we here propose an Online Food Ordering Management System which can help the customers to get food delivered immediately. This is mostly designed for a single restaurant having various food items at valuable food price. It gives effective way to order your food and almost within no time food will be delivered. Customer, he/she has login form with password in order to secure the information details and then they can select his/her favorite food items, place the order, also mention the quantity and finally can make the payment. When the order is placed, it gets stored in the database of the restaurants and then the staffs go through the orders and processes it efficiently.

INTRODUCTION

Nowadays, every technical field is trying to style the human life at ease. The past couple years there has been enormous growth of internet restaurants. It's just a single window for ordering from varied series of restaurants. Basically, "Online Food Ordering System" can be defined as a simple and convenient way for the customers to purchase food online, without having to go to the restaurant. This system is very useful to those who are very busy in work or in home and do not have the time to go outside or cook the food. Customers doesn't really Because it is designed in very modest way. It provides complete dashboard with information about menus, orders, etc. This system can be used in any online food industry. In short, it's easy, convenient, completely transparent food software and also customer-friendly online ordering system.

SIGNIFICANCE OF PROJECT

The significance of the project is to provide the following benefits: -

- 1. The significance of the project is to reduce time wasting which occurs in markets when we go to market to buy a Food.
- 2. There is no delicacy in billing original tax invoice is provided to the user.
- 3. It also saves some money of the buyer by providing the desired product at low price than markets.
- 4. Provides product at the customer's doorstep.
- 5. Colours selecting option is also provided due to which customer buys their desired Food.
- 6. The customer can also filter the food according to their taste.
- 7. True and good Food provided to the customer.

OBJECTIVE

Industries who lag behind online ordering systems will be left behind from the restaurants who have stepped up. By implementing new technology, it not only benefits customers life but also confirm the business to stand tall. So, here are some of the true benefits of online ordering system:

- With busy lifestyles, most of us lean towards convenience. When the dinners can be ordered from their favorite restaurants faster, easier and at their convenience, they incline more towards the system because their needs are met.
- Online food ordering allows the customers to place their order virtually, anytime from anywhere. This ultimately helps to save the time of the customers which can be consumed certainly on travelling.
- It reduces the labor work. By ordering over an application, it can eventually reduce the staff work because it is replaced by the machine.
- While the order is being taken over phones or in person there might be some misunderstandings and orders might not be that accurate. But by placing it online, it can be more precise and customers have the controls, they can customize the orders again and again and make their order crystal clear.

SOFTWARE REQIUREMENTS

Mentioned are the modules we have used in our project Online food ordering system,

- HTML (Hypertext Markup Language): It is the most basic building block of the Web. It defines the meaning and structure of web content. Each page contains a series of connections to other pages called hyperlinks. Every web page you see on the Internet is written using one version of HTML code or another.
- Cascading Style Sheets (CSS): It is a simple mechanism for adding styles (e.g., fonts, colors, spacing) to Web documents. CSS defines how HTML elements are to be presented on screen, paper, or in other media. CSS saves a lot of work. It can control the layout of multiple web pages all at once.
- JavaScript (JS): JavaScript (JS) is a lightweight, interpreted, or just-in-time compiled programming language with first-class functions. While it is most well-known as the scripting language for Web pages, many non-browser environments also use it, such as Node.js, Apache CouchDB and Adobe Acrobat.

Policies and Strategies for Project

Proposed Work: -

I have designed minor project of online food searching website more interactive. I have finished this whole work of front end and back end alone.

The model or the architecture of the website is firstly designed. Then we make our mind to start making website using some little coding for back end using JavaScript and HTML.

Front end phase of website is designed sing various attribute such as padding, border coding, colouring, image, setting, table designing, making designing of website using box model. At the top adding image, right side on top name of the institution, bottom to the left menus of college is being made, bottom to right the history of the college or the information about the college is input.

Hyperlink to the menus is also created therefore, the frontend phase of website is made.

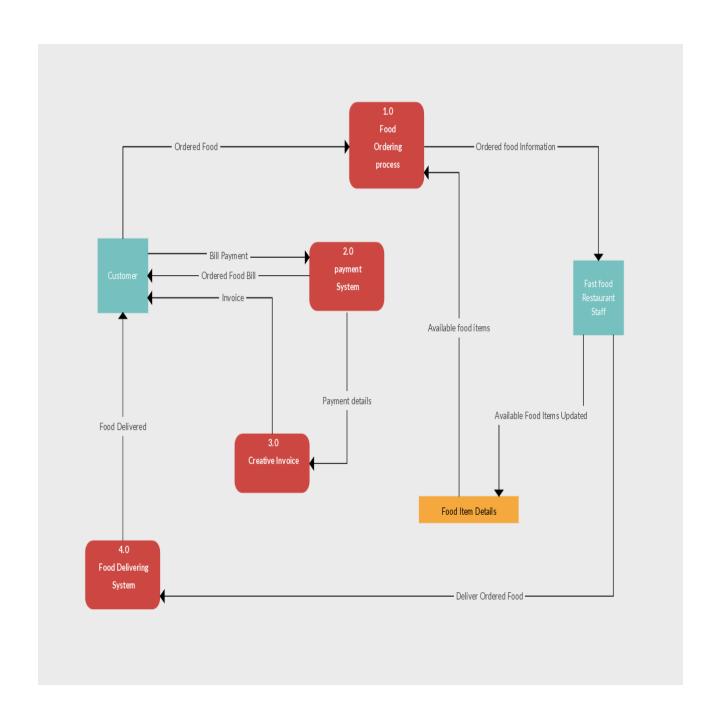
Backend is also coded with little coding. Database is created for getting data which is needed by the customer.

Expected Outcome: -

The outcome is expected as follows: -

- 1. Smooth and effective functioning in food searching.
- 2. All information related to the product is provided to the customer.
- 3. Database connectivity for getting the food and restaurants is designed.
- 4. Clickable product gives the full detail of restaurants.

FLOWCHART



SOURCE CODE

HOMEPAGE (INDEX.HTML)

```
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
 <meta name="viewport" content="width=device-width, initial-scale=1.0">
 <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-</pre>
awesome/5.15.2/css/all.min.css"
   integrity="sha512-
HK5fgLBL+xu6dm/li3z4xhlSUyZgTT9tuc/hSrtw6uzJOvgRr2a9jyxxT1ely+B+xFAmJKVSTbpM/CuL7
qx08w=="
   crossorigin="anonymous" />
 <link rel="stylesheet" href="./style.css">
 <link rel="stylesheet" href="./utilites.css">
 k rel="shortcut icon" type="image/x-icon" href="./img/logo.png" />
 <!-- <script src='https://api.mapbox.com/mapbox-gl-js/v2.1.0/mapbox-gl.js'></script> -->
 <!-- <li>href='https://api.mapbox.com/mapbox-gl-js/v2.1.0/mapbox-gl.css' rel='stylesheet'
/> -->
 <title>PacManPizza</title>
</head>
<body>
```

```
<div class="main">
   <div class="nav">
    <img src="./img/logo.png" alt="">
    <div class="nav-links">
      ul>
       <a href="" class="login">Login</a>
       <a href="" class="signin">Sign up</a>
       <a href="/about.html">About</a>
      </div>
   </div>
   <div class="showcase">
    <div class="showcase-content">
      <h1>PACMAN PIZZA</h1>
      <div>Pizza Is boring, Try Burger. Pacman Is Pizza!</div>
      <div class="search-box">
       <input type="text" placeholder="Enter your delivery location" required>
       <button class="location"> <i class="fas fa-search-location"> </i>LOCATE ME</button>
       <button type="submit" class="find-food"</pre>
onclick="document.location='explore.html"">FIND FOOD</button>
      </div>
    </div>
   </div>
   <div class="overview-form">
    <i class="fas fa-times close"></i>
    <div class="login-form">
      <form action="">
```

```
<h1>Login</h1>
       <input type="text" placeholder="Email or Phone no." required id="email field login"
required>
       <input type="password" placeholder="Password" required id="password field login"
required>
       <button onclick="accountlogin()">LOGIN</button>
      </form>
    </div>
    <div class="signin-form">
      <h1>Sign up</h1>
      <form action="">
       <input type="text" placeholder="Name" required>
       <input type="email" placeholder="Email" id="email field" required>
       <input type="number" placeholder="Phone number">
       <input type="password" placeholder="Password" id="password field" required>
       <button class="bg-primary">Continue</button>
       By creating an account, I accept the <a href="">Terms & Conditions</a>
      </form>
    </div>
   </div>
 </div>
 <script src="https://www.gstatic.com/firebasejs/8.3.1/firebase.js"></script>
 <script src="https://www.gstatic.com/firebasejs/8.3.1/firebase-analytics.js"></script>
 <script src="https://www.gstatic.com/firebasejs/8.3.1/firebase-auth.js"></script>
 <script>
   // Initialize Firebase
```

```
var firebaseConfig = {
    apiKey: "AlzaSyBZNcpFBzClQecsfjE_eT7DLJAmJGEaZdE",
    authDomain: "pacman-pizza.firebaseapp.com",
    projectId: "pacman-pizza",
    storageBucket: "pacman-pizza.appspot.com",
    messagingSenderId: "962110204119",
    appld: "1:962110204119:web:e9ceb1999863c7c2716892",
    measurementId: "G-9CE8L1J4NJ"
   };
  firebase.initializeApp(firebaseConfig);
   firebase.analytics();
   const auth = firebase.auth();
 </script>
 <script src="./index.js"></script>
 <script src="./app.js"></script>
</body>
</html>
```

EXPLORE (EXPLORE.HTML)

```
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
 <meta name="viewport" content="width=device-width, initial-scale=1.0">
 link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.15.2/css/all.min.css"
   integrity="sha512-
HK5fgLBL+xu6dm/li3z4xhlSUyZgTT9tuc/hSrtw6uzJOvgRr2a9jyxxT1ely+B+xFAmJKVSTbpM/CuL7
qx08w=="
   crossorigin="anonymous"/>
 <link rel="stylesheet" href="./style.css">
 <link rel="stylesheet" href="./utilites.css">
 rel="shortcut icon" type="image/x-icon" href="./img/logo.png" />
 <script src='https://api.mapbox.com/mapbox-gl-js/v2.1.0/mapbox-gl.js'></script>
 <link href='https://api.mapbox.com/mapbox-gl-js/v2.1.0/mapbox-gl.css' rel='stylesheet' />
 <title>PacManPizza | Menu</title>
</head>
<body>
 <div class="header">
   <div class="header-option">
    <h1 onclick="document.location='index.html'">PacManPizza</h1>
```

```
<div class="header-search">
    <button class="location"> <i class="fas fa-search"></i></button>
    <input type="text" placeholder="Enter your delivery location" required>
   </div>
   <div class="nav-links">
    <a href="" class="login">Login</a>
      <a href="" class="signin">Sign up</a>
    </div>
 </div>
</div>
<div class="overview-form">
 <i class="fas fa-times close"></i>
 <div class="login-form">
   <h1>Login</h1>
   <form action="">
    <input type="text" placeholder="Email or Phone no." required>
    <button class="">LOGIN</button>
   </form>
 </div>
 <div class="signin-form">
   <h1>Sign up</h1>
   <form action="">
    <input type="text" placeholder="Name" required>
    <input type="email" placeholder="Email" required>
    <input type="number" placeholder="Phone number">
```

```
<input type="password" placeholder="Password" required>
      <button>Continue</button>
      Sy creating an account, I accept the <a href="">Terms & Conditions</a>
    </form>
   </div>
 </div>
 <div class="widget_wrap">
   <iframe
src="https://www.zomato.com/widgets/res_search_widget.php?city_id=11434&theme=red&S
earch=on&widgetType=large&sort=popularity"
    style="position:relative; width: 100%; height: 100%; frameborder="0">
   </iframe>
 </div>
 <!-- Footer -->
 <footer class="footer bg-dark py-3">
   <div class="container grid grid-3">
    <div>
      <h1>PacManPizza</h1>
      Copyright © 2021 Created by Harshit
    </div>
    <nav>
      ul>
       <a href="index.html">Home</a>
       <a href="explore.html">Explore</a>
       <a href="about.html">About</a>
      </nav>
```

<div class="social"> <i class="fab fa-twitter fa-2x"></i> <i class="fab falinkedin fa-2x"></i> <i class="fab fa-github fa-2x"></i> </div> </div> </footer> <script src="api.js"></script> <script src="./app.js"></script> </body> </html>

FEATURES (ABOUT.HTML)

<DOCTYPE html> <html lang="en"> <head> <meta charset="UTF-8"> <meta name="viewport" content="width=device-width, initial-scale=1.0"> k rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/fontawesome/5.15.1/css/all.min.css" integrity="sha512-+4zCK9k+qNFUR5X+cKL9EIR+ZOhtlloNl9GIKS57V1MyNsYpYcUrUeQc9vNfzsWfV28IaLL3i96P9sd NyeRssA==" crossorigin="anonymous"/> rel="shortcut icon" type="image/x-icon" href="./img/logo.png" /> <link rel="stylesheet" href="./style.css"> <link rel="stylesheet" href="./utilites.css"> <title>PacManPizza | About</title> </head> <body class="about"> <div class="main-about"> <div class="navbar"> <div class="nav-content"> <div class="logo"> <h1 onclick="document.location='index.html"">PacManPizza</h1> </div>

<h2>Our goal is to change what you eat</h2>

This is a phoenix that rose out of earlier venture,
> Bundl Technologies. After a slow start,

```
Swiggy snowballed<br>
    into an unstoppable force that is now changing the way India eats. <br>
    <a href="#header">What will you get here?</a>
   </div>
 <img src="./img/illlistration.jpg" alt="">
</div>
<div class="content">
 <center>
   <div class="main-content container">
    <div class="card">
      <img src="./img/card.jpg" alt="">
    </div>
    <div class="card">
      <img src="./img/card2.jpg" alt="">
    </div>
    <div class="card">
      <img src="./img/card3.jpg" alt="">
    </div>
   </div>
   <h1 id="header">What You'll Get</h1>
   >
```

The business of food delivery is undergoing rapid change every day as we are capturing markets and

customers across the country.

So as we grow along with the times, we are always looking for great

```
people to join us on
      this
      exciting journey.
    <div class="main-content">
      <div class="features">
        <img src="./img/delivery.svg" alt="">
       <h2>Fast Delivery</h2>
      </div>
      <div class="features">
        <img src="./img/menu.svg" alt="">
       <h2>Large Menu</h2>
      </div>
      <div class="features">
        <img src="./img/notification.svg" alt="">
        <h2>Track Order</h2>
      </div>
    </div>
   </center>
 </div>
</div>
<!-- Footer -->
<footer class="footer bg-dark py-3">
```

<div class="container grid grid-3">

```
<div>
     <h1>PacManPizza</h1>
     Copyright © 2021 by harshit
    </div>
    <nav>
     <a href="index.html">Home</a>
       <a href="explore.html">Explore</a>
     </nav>
    <div class="social">
     <a href="https://twitter.com/?lang=en"><i class="fab fa-twitter fa-2x"></i></a>
     <a href="https://facebook.com/?lang=en"><i class="fab fa-facebook fa-2x"></i></a>
     <a href="https://github.com/?lang=en"><i class="fab fa-github fa-2x"></i></a>
    </div>
  </div>
 </footer>
</body>
</html>
```

STYLLING (STYLE.CSS)

@import url('https://fonts.googleapis.com/css2?family=Open+Sans&display=swap'); @import url('https://fonts.googleapis.com/css2?family=Londrina+Solid&display=swap'); *:focus { outline: none; } html { scroll-behavior: smooth; } body{ outline: none; margin: 0; padding: 0; font-family: 'Open Sans', sans-serif; } .main{ background-image: url("./img/pizza.jpg"); background-repeat: no-repeat; background-position: center; background-size: cover; opacity: inherit; z-index: 1; height: 100vh;

.nav{

```
display: flex;
 justify-content: space-between;
 margin-left: 60px;
 margin-right: 80px;
.nav img{
 height: 10vh;
 width: 10vh;
 margin: 30px;
.nav-links ul{
 display: flex;
 text-transform: none;
 list-style: none;
 align-items: center;
 margin: 30px;
.nav-links a{
 justify-content: space-around;
 color: white;
 font-size: large;
 font-weight: 500;
 text-decoration: none;
 align-items: center;
 margin-right: 40px;
```

```
.nav-links a:hover{
 border-bottom: 2px #cc4726 solid;
.nav-links a:active{
 color: #ff8f4e;
.showcase{
 font-size: large;
 align-items: center;
 justify-content: center;
 background-color: rgb(0,0,0); /* Fallback color */
 background-color: rgba(0,0,0, 0.5); /* Black w/opacity/see-through */
 color: #ff8f4e;
 border: 3px solid #ff8f4e;
 position: absolute;
 top: 50%;
 left: 50%;
 transform: translate(-50%, -50%);
 z-index: 2;
 padding: 20px;
 text-align: center;
 width: 70%;
.showcase h1{
 color: #cc4726;
 font-size: 4rem !important;
 font-weight: 10rem;
```

```
}
.showcase-content{
 margin: 40px;
 top: 50%;
 left: 50%;
 font-size: 30px;
 display: flex;
 flex-direction: column;
 justify-content: center;
 align-items: center;
.search-box{
 display: flex;
 align-items: center;
 height: 3rem;
 border-radius: 0.8rem;
 box-shadow: rgb(28 28 28 / 8%) 0px 2px 8px;
 width: 50rem;
 margin-top: 10px;
.search-box input{
 width: 100%;
 height: 100%;
 border: none;
 font-size: 1.2rem;
```

```
padding-left: 1.5rem;
 color: #cc4726;
.search-box:focus{
 border: 2px solid #cc4726 !important;
.search-box i{
 font-weight: bold;
 margin: 10px;
} 3*
.search-box .location{
 background-color: white;
 color: #ff8f4e;
}
```

BACKEND (FIREBASE.JS)

firebase.auth().onAuthStateChanged(function (user) { if (user) { console.log("logged in"); } else { console.log("not logged"); } **})**; function accountlogin(e) { e.preventDefault(); var userEmail = document.getElementById("email_field_login").value; var userPassword = document.getElementById("password_field_login").value; const promise = auth.createUserWithEmailAndPassword(email.value, password.value); promise.catch(e => alert(e.message)); window.alert(userEmail + " " + userPassword); function logout() { firebase.auth().signOut();

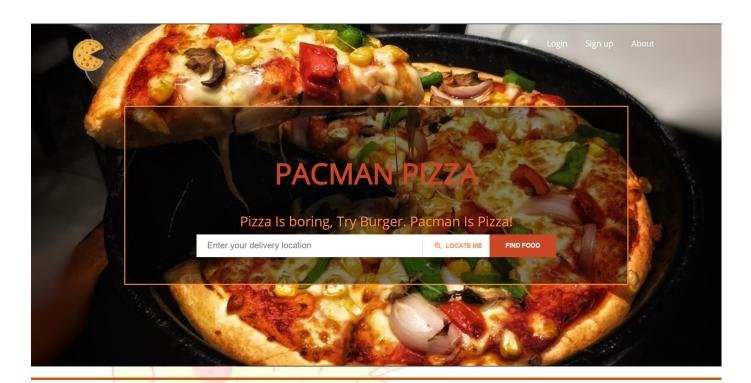
FUNCTIONS (APP.JS)

const login = document.querySelector('.login'); const overview = document.querySelector('.overview-form'); const closeBtn = document.querySelector('.close'); const loginForm = document.querySelector('.login-form'); const signin = document.querySelector('.signin'); const signinForm = document.querySelector('.signin-form'); const locationBtn = document.querySelector('.location'); const body = document.querySelector('.main'); login.addEventListener('click', (e) => { e.preventDefault(); overview.style.width = "30rem"; loginForm.style.display = "block"; overview.style.borderLeft = "#cc4726 4px solid"; e.login() **})**; signin.addEventListener('click', (e) => { e.preventDefault(); overview.style.width = "30rem"; signinForm.style.display = "block"; overview.style.borderLeft = "#cc4726 5px solid"; e.signup();

})

```
closeBtn.addEventListener('click', () => {
 overview.style.width = "0";
 signinForm.style.display = "none";
 loginForm.style.display = "none";
 document.body.style.backgroundColor = "";
 overview.style.borderLeft = "#cc4726 0px solid";
})
function getLocation() {
 if (window.navigator.geolocation) {
   window.navigator.geolocation
     .getCurrentPosition(console.log, console.log);
 }
locationBtn.addEventListener('click', (e) => {
 e.preventDefault();
 console.log("afdasf");
 getLocation();
})
```

OUTPUT



Home Page

X

Sign up

Name
Email
Phone number
Password

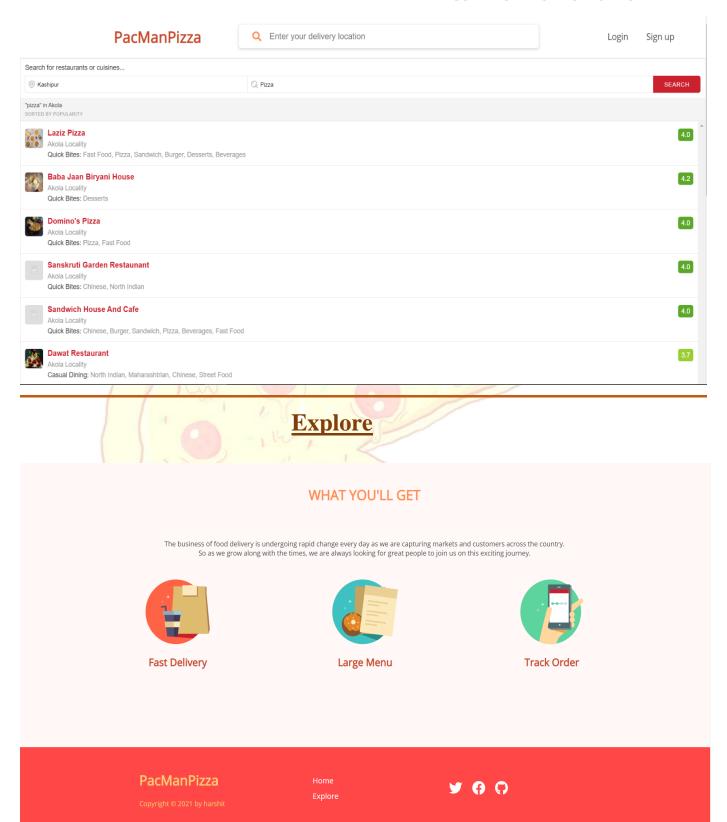
Continue

By creating an account, I accept the Terms & Conditions

SignUp Form

Login Form
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PROJECT REPORT GOVT. POLYTECHNIC KASHIPUR



Features

PROJECT REPORT GOVT. POLYTECHNIC KASHIPUR



OUR GOAL IS TO CHANGE WHAT YOU EAT

This is a phoenix that rose out of earlier venture, Bundl Technologies. After a slow start, Swiggy snowballed into an unstoppable force that is now changing the way India eats.

What will you get here?





CONCLUSION

In this file, we have presented that why and how the online food ordering systems can be used and built. This online food ordering systems is built for the customers who are dealing with busy lives, this could help them to save some of their time. With private login system customer can place a secure online order and also can view or receive the updates in real-time. It allows the customers to navigate through the menus and customize their orders. Our experience in developing this software was to show the abilities of wireless communication and in refining the business management and decent service delivery. Generally, the customers who keep on visiting the restaurants are facing problems may be in terms of time, weather, etc. By this application the customer can access their adored food in their place itself. Moreover, this application is useful to all the introverts who hesitate to interact with others. This application does not take much time to order or the delivery of food. It is very simple to use and it gives an efficient way also.

This designed project is customer friendly and can be used efficiently for storing the customer details, orders, payment options, etc. Thus, this system is user-friendly, convenient and effective so that improves the restaurants performance.

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www.youtube.com

www.tutorialspoint.com

www.w3schools.com

