AIM :
The goal is to build an efficient system that allows customers to:

1. Learn about the service (About Us).
2. Understand the service offerings (Services).
3. Get in touch with the company (Contact Us).
4. Enable a fast and seamless order process.

Algorithm:

1. **Landing Page:**
    - When the user visits the website, load the homepage.
    - Display a header with the title “Disel”- Food Delivery Service” and a navigation menu.
    - Display sections: About Us, Services, and Contact Us.
2. **About Section:**
    - When the user clicks on the "About Us" link, scroll the page to the "About Disel" section.
    - Show a brief introduction to the service (what it does, and why it's beneficial).
    - Display the slogan: “Craving it? We’ll bring it!”.
3. **Services Section:**
    - When the user clicks on "Our Services," scroll to the services section.
    - Display key service points like:
        - Fast Delivery (with a 30-minute average delivery time).
        - Wide Selection of Restaurants (partners with multiple food outlets).
        - Order Tracking (real-time tracking of food orders via an app).
4. **Contact Section:**
    - When the user clicks "Contact Us," show the contact form.
    - Allow users to input their name, email, and message.
    - The user submits the form.
        - Check for required fields (name, email, and message).
        - If valid, submit the form to a PHP handler (submit_form.php).
        - Show a success message like "Your message has been sent!" or an error message if something goes wrong.
5. **Form Submission (Backend Handling):**
    - The form sends user input data to the server for processing.
    - Backend (PHP):
        - Sanitize inputs to prevent SQL injection or XSS attacks.
        - Store form details or send via email to the appropriate team.
    - Return a confirmation or error message to the user.
6. **Feedback Loop:**
    - After submitting the form, display a thank you message, confirming the request has been sent successfully.
    - Optionally, redirect the user to another section of the website or back to the home page.

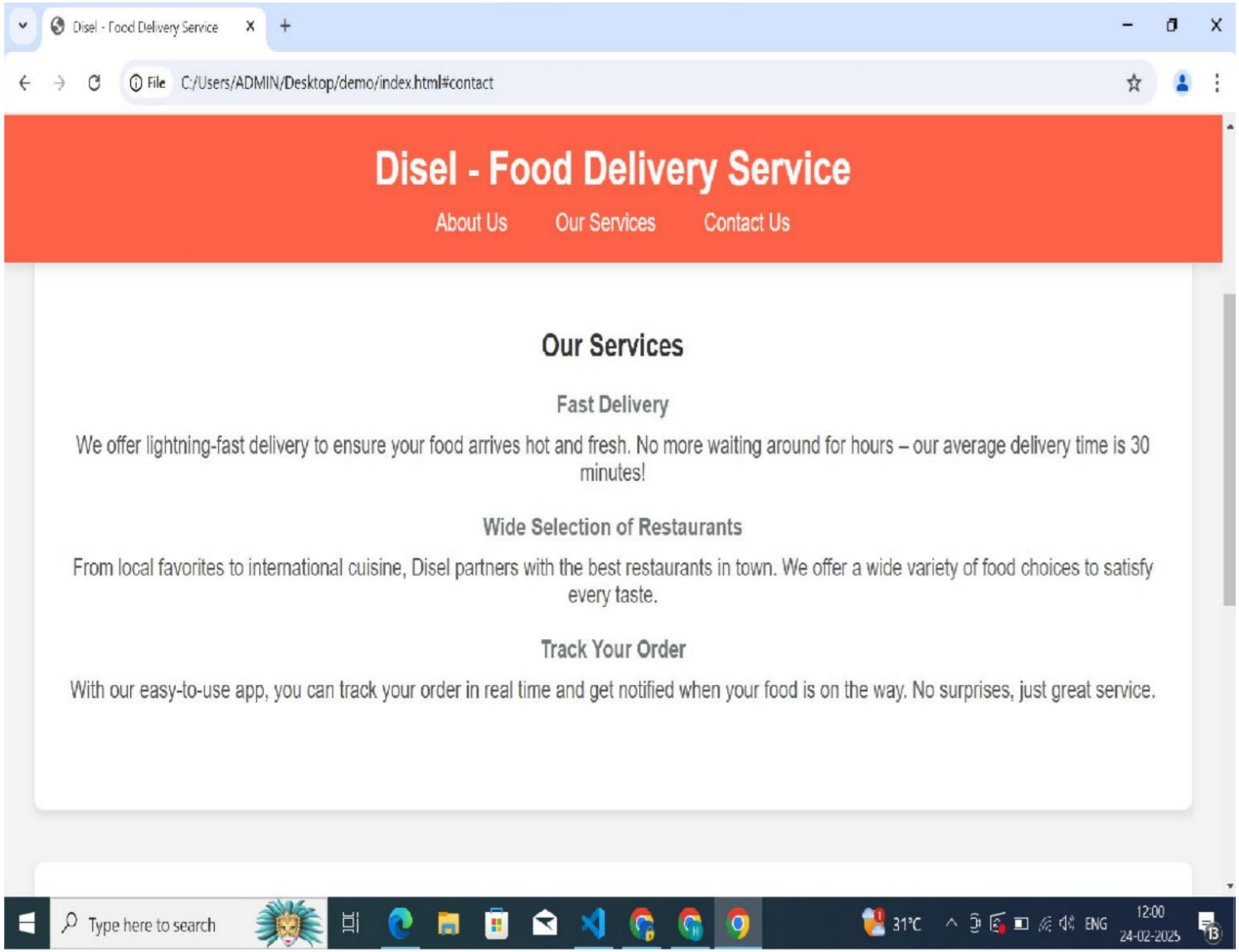
```html
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Disel - Food Delivery Service</title>
  <link rel="stylesheet" href="styles.css">
  <style>
    /* Basic reset */
    * {
      margin: 0;
      padding: 0;
      box-sizing: border-box;
    }

    body {
      font-family: 'Arial', sans-serif;
      background-color: #f4f4f4;
      color: #333;
      padding-top: 70px;
    }

    header {
      background-color: #ff6347; /* Tomato color for food theme */
      color: white;
      padding: 20px;
      text-align: center;
      position: fixed;
      width: 100%;
      top: 0;
      left: 0;
      z-index: 100;
      box-shadow: 0px 4px 8px rgba(0, 0, 0, 0.1);
    }

    header h1 {
      margin: 0;
      font-size: 36px;
    }

    nav ul {
      list-style-type: none;
      display: flex;
      justify-content: center;
      padding: 0;
      margin-top: 10px;
    }

    nav ul li {
      margin: 0 15px;
```

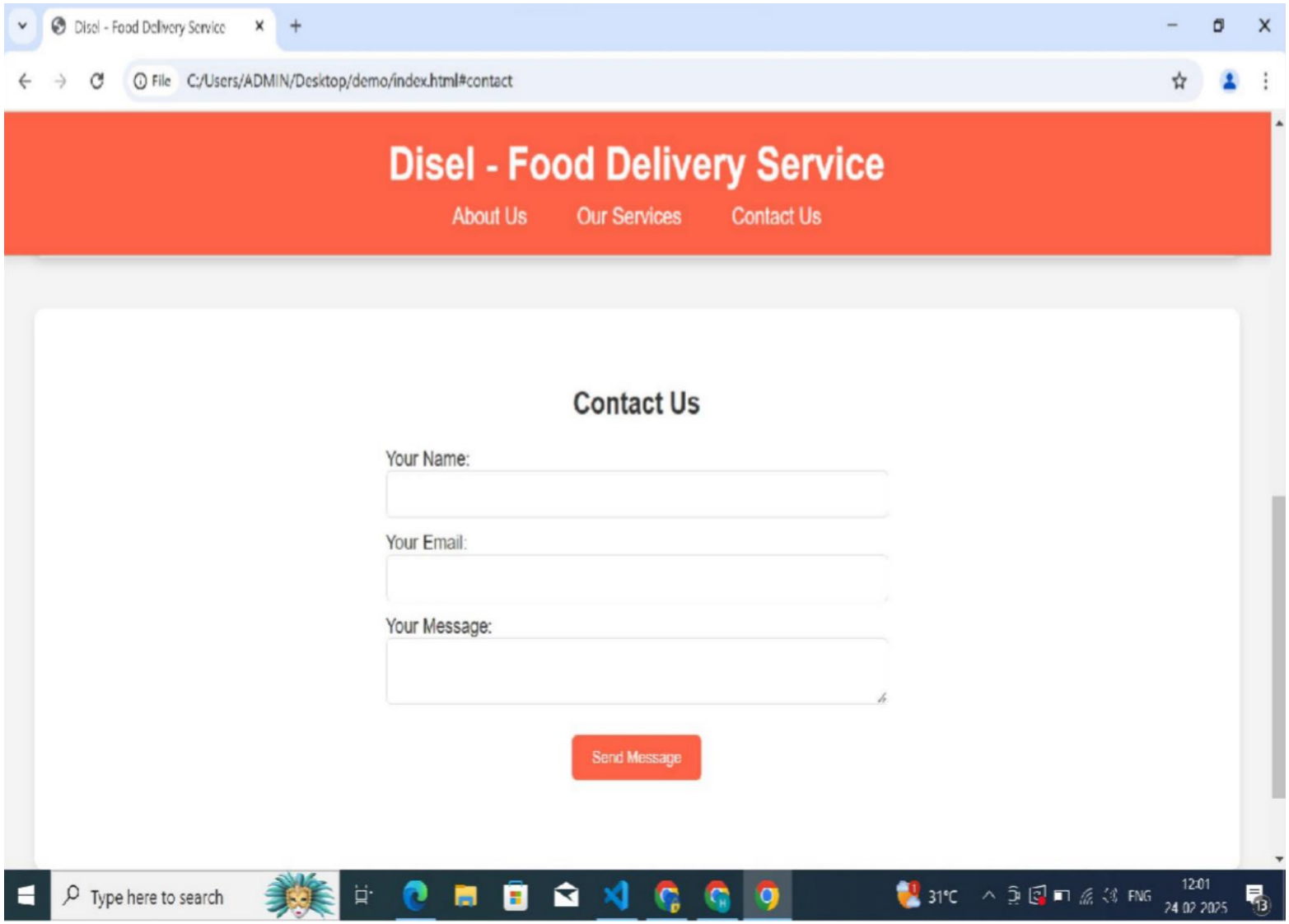
```
}

}nav ul li a {
  color: white;
  text-decoration: none;
  font-size: 18px;
  padding: 5px 10px;
  transition: background-color 0.3s ease;
}

nav ul li a:hover {
  background-color: #97989e; /* Slightly darker tomato */
}

section {
  padding: 60px 20px;
  margin: 40px auto;
  max-width: 1200px;
  background-color: white;
  box-shadow: 0px 4px 8px rgba(0, 0, 0, 0.1);
  border-radius: 8px;
}

h2 {
  color: #333;
  margin-bottom: 20px;
  text-align: center;
}

p {
  color: #555;
  font-size: 18px;
  text-align: center;
}

.service {
  margin-bottom: 20px;
}

.service h3 {
  color: #717878;
  margin-bottom: 10px;
  text-align: center;
}

form {
  max-width: 500px;
  margin: 0 auto;
  display: block;
}
```

```
    form input,
    form textarea {
      width: 100%;
      padding: 10px;
      margin-bottom: 10px;
      border-radius: 5px;
      border: 1px solid #ddd;
    }

    form button {
      background-color: #ff6347;
      color: white;
      padding: 10px 20px;
      border: none;
      border-radius: 5px;
      cursor: pointer;
      display: block;
      margin: 10px auto;
    }

    form button:hover {
      background-color: #b04848;
    }

    footer {
      text-align: center;
      padding: 20px;
      background-color: #676767;
      color: white;
    }
  </style>
</head>
<body>

  <!-- Header -->
  <header>
    <h1>Disel - Food Delivery Service</h1>
    <nav>
      <ul>
        <li><a href="#about">About Us</a></li>
        <li><a href="#services">Our Services</a></li>
        <li><a href="#contact">Contact Us</a></li>
      </ul>
    </nav>
  </header>

  <!-- About Section -->
  <section id="about">
    <h2>About Disel</h2>
```

```
    <p>Disel is a fast, reliable food delivery service that brings your favorite meals right to your door. Whether you're craving pizza, sushi, or a delicious burger, we deliver fresh meals from top local restaurants in minutes.</p>
    <p>Our mission is to make food delivery quick, easy, and convenient for everyone. With Disel, your meal is just a few clicks away.</p>
    <h3> Craving it? We'll bring it! -disel</h3>

</section>

  <!-- Services Section -->
  <section id="services">
    <h2>Our Services</h2>
    <div class="service">
      <h3>Fast Delivery</h3>
      <p>We offer lightning-fast delivery to ensure your food arrives hot and fresh. No more waiting around for hours - our average delivery time is 30 minutes!</p>
    </div>
    <div class="service">
      <h3>Wide Selection of Restaurants</h3>
      <p>From local favorites to international cuisine, Disel partners with the best restaurants in town. We offer a wide variety of food choices to satisfy every taste.</p>
    </div>
    <div class="service">
      <h3>Track Your Order</h3>
      <p>With our easy-to-use app, you can track your order in real time and get notified when your food is on the way. No surprises, just great service.</p>
    </div>
  </section>

  <!-- Contact Section -->
  <section id="contact">
    <h2>Contact Us</h2>
    <form action="submit_form.php" method="POST">
      <label for="name">Your Name:</label>
      <input type="text" id="name" name="name" required><br>

      <label for="email">Your Email:</label>
      <input type="email" id="email" name="email" required><br>

      <label for="message">Your Message:</label>
      <textarea id="message" name="message" required></textarea><br>

      <button type="submit">Send Message</button>
    </form>
  </section>
```

```
  <!-- Footer -->
  <footer>
    <p>&copy; 2025 Disel Food Delivery. All Rights Reserved.</p>
  </footer>

</body>
</html>
```


Disel - Food Delivery Service
File C:/Users/ADMIN/Desktop/demo/index.html#contact
Disel - Food Delivery Service
About Us
Our Services
Contact Us
Our Services
Fast Delivery
We offer lightning-fast delivery to ensure your food arrives hot and fresh. No more waiting around for hours – our average delivery time is 30 minutes!
Wide Selection of Restaurants
From local favorites to international cuisine, Disel partners with the best restaurants in town. We offer a wide variety of food choices to satisfy every taste.
Track Your Order
With our easy-to-use app, you can track your order in real time and get notified when your food is on the way. No surprises, just great service.
Type here to search
31°C
ENG
12:00
24-02-2025


Disel - Food Delivery Service
File C:/Users/ADMIN/Desktop/demo/index.html#contact
Disel - Food Delivery Service
About Us
Our Services
Contact Us
Contact Us
Your Name:
Your Email:
Your Message:
Send Message
Type here to search
31°C
ENG
12:01
24-02-2025

Final Output:

A functional, interactive website that introduces users to the service, shows the service offerings, and allows them to contact the team via a simple contact form. The backend ensures the user's data is processed and stored properly