

Restaurant page

Javascript and html code:

```
import React, { useState } from 'react';
import './App.css';

function App() {
  const [form, setForm] = useState({
    customerName: "",
    customerNumber: "",
    menuItem: "",
    quantity: "",
    specialInstructions: "",
    terms: false,
  });

  const [orderDetails, setOrderDetails] = useState(null);

  const menuItems = ['Pizza', 'Burger', 'Pasta', 'Salad', 'Sushi'];

  const handleChange = (e) => {
    const { name, value, type, checked } = e.target;
    setForm((prevForm) => ({
      ...prevForm,
      [name]: type === 'checkbox' ? checked : value,
    }));
  };

  const handleSubmit = (e) => {
    e.preventDefault();
    if (!form.customerName || !form.customerNumber || !form.menuItem || !form.terms) {
      alert('Please fill in all required fields and agree to the terms.');
```

```
    return;
  }

  if (form.customerNumber.length !== 10) {
    alert('Customer number must be exactly 10 digits.');
```

```
    return;
  }

  if (parseInt(form.quantity) > 3) {
    alert('Quantity cannot exceed 3.');
```

```
    return;
  }

  setOrderDetails({
    customerName: form.customerName,
    customerNumber: form.customerNumber,
    menuItem: form.menuItem,
    quantity: form.quantity,
    specialInstructions: form.specialInstructions,
  });

  alert(`Order Successful! Total items ordered: ${form.quantity}`);
};
```

```

const handleReset = () => {
  setForm({
    customerName: "",
    customerNumber: "",
    menuItem: "",
    quantity: "",
    specialInstructions: "",
    terms: false,
  });
  setOrderDetails(null);
};

const handleDishClick = (dish) => {
  setForm((prevForm) => ({
    ...prevForm,
    menuItem: dish,
  }));
};

return (
  <div className="App">
    <header>
      <h1>Restaurant Order Form</h1>
    </header>
    <nav>
      <ul>
        <li>Home</li>
        <li>Menu</li>
        <li>Contact</li>
      </ul>
    </nav>
    <main>
      <section className="gallery">
        <h2>Popular Dishes</h2>
        <div className="dish-gallery">
           handleDishClick('Pizza')} />
           handleDishClick('Burger')} />
           handleDishClick('Pasta')} />
        </div>
      </section>
      <section className="form-section">
        <form onSubmit={handleSubmit}>
          <label>
            Customer Name:
            <input
              type="text"
              name="customerName"
              placeholder="Enter your name"
              value={form.customerName}
              onChange={handleChange}
              required
            />
          </label>
          <label>
            Customer Number:

```

```
<input
type="text"
name="customerNumber"
placeholder="Enter 10-digit number"
value={form.customerNumber}
onChange={handleChange}
required
/>
</label>
<label>
Menu Item:
<select name="menuItem" value={form.menuItem} onChange={handleChange} required>
<option value="">Select a menu item</option>
{menuItems.map((item, index) => (
<option key={index} value={item}>
{item}
</option>
))}
</select>
</label>
<label>
Quantity:
<input
type="number"
name="quantity"
placeholder="Max 3"
min="1"
max="3"
value={form.quantity}
onChange={handleChange}
required
/>
</label>
<label>
Special Instructions:
<textarea
name="specialInstructions"
placeholder="Any special instructions?"
value={form.specialInstructions}
onChange={handleChange}
/>
</label>
<label>
<input
type="checkbox"
name="terms"
checked={form.terms}
onChange={handleChange}
/>
Agree to terms and conditions
</label>
<button type="submit">Order Now</button>
<button type="button" onClick={handleReset}>
Reset
</button>
</form>
```

```
{orderDetails && (  
<div className="order-details">  
<h3>Order Summary</h3>  
<p>Customer Name: {orderDetails.customerName}</p>  
<p>Customer Number: {orderDetails.customerNumber}</p>  
<p>Menu Item: {orderDetails.menuItem}</p>  
<p>Quantity: {orderDetails.quantity}</p>  
<p>Special Instructions: {orderDetails.specialInstructions}</p>  
</div>  
)}  
</section>  
</main>  
<footer>  
<p>&copy; 2024 Restaurant. All rights reserved.</p>  
</footer>  
</div>  
);  
}
```

```
export default App;
```

CSS code:

```
body {  
font-family: Arial, sans-serif;  
margin: 0;  
padding: 0;  
background-color: #310c79;  
}
```

```
header {  
background-color: #333;  
color: white;  
text-align: center;  
padding: 1rem;  
}
```

```
nav ul {  
display: flex;  
justify-content: center;  
list-style: none;  
background-color: #444;  
padding: 0;  
}
```

```
nav ul li {  
margin: 0 1rem;  
color: white;  
cursor: pointer;  
}
```

```
main {
```

```
padding: 2rem;  
}
```

```
.gallery {  
display: flex;  
justify-content: space-around;  
}
```

```
.gallery img {  
width: 150px;  
height: 150px;  
border-radius: 10px;  
}
```

```
form {  
display: flex;  
flex-direction: column;  
max-width: 400px;  
margin: 2rem auto;  
padding: 1rem;  
background-color: rgb(96, 35, 54);  
border-radius: 10px;  
box-shadow: 0 2px 8px rgba(0, 0, 0, 0.2);  
}
```

```
label {  
margin-bottom: 1rem;  
display: flex;  
flex-direction: column;  
}
```

```
input,  
select,  
textarea {  
padding: 0.5rem;  
margin-top: 0.5rem;  
border-radius: 5px;  
border: 1px solid #ccc;  
}
```

```
button {  
padding: 0.75rem;  
margin-top: 1rem;  
background-color: #28a745;  
color: white;  
border: none;  
border-radius: 5px;  
cursor: pointer;  
}
```

```
button[type="button"] {  
background-color: #dc3545;  
}
```

```
button:hover {  
opacity: 0.9;
```

```
.order-details {
margin-top: 2rem;
}
```

Restaurant Order Form

[Home](#) [Menu](#) [Contact](#)

Popular Dishes

 [Pizza](#)  [Burger](#)  [Pasta](#)

Customer Name:

Rakshit P

Customer Number:

973454626

Menu Item:

Select a menu item

Select a menu item

Pizza

Burger

Pasta

Salad

Sushi

Agree to terms and conditions

Order Now

Reset

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Restaurant Order Form

Home

Menu

Contact

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Popular Dishes

Customer Name:

Rafinha P

Customer Number:

873456084

Menu Item:

Burger

▼

Quantity:

2

Special Instructions:

add extra cheese

📝

🔒

Agree to terms and conditions

Order Now

Reset

Order Summary

Customer Name: Rafinha P

Customer Number: 873456084

Menu Item: Burger

Quantity: 2

Special Instructions: add extra cheese

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