🍕 Pizzeria Restaurant Website

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Domain: Frontend / E-commerce (Restaurant)

Difficulty: Beginner

Tech Stack: HTML, CSS, Bootstrap 5, Boxicons, Bootstrap Icons

📝 Description

This is a responsive, multi-page website for a fictional Pizzeria restaurant. The project focuses on creating a modern, visually appealing, and functional frontend using Bootstrap 5 for layout and responsiveness. It features a homepage with a product showcase, a dedicated offers page, and a contact form section.

🎯 Features

✅ Responsive Design: Utilizes Bootstrap's grid system and media queries to ensure the site is fully functional and visually consistent across mobile, tablet, and desktop screens.

✅ Interactive Navigation Bar: A fixed-top navigation bar with icons and links to Home, Cart, Offers, and Contact Us. The navigation also collapses into a hamburger menu on small screens.

✅ Image Carousel: Features a responsive carousel on the homepage to showcase special promotions and popular items.

✅ Product Showcase (Offers): Displays a grid of "Popular Pizza's" using Bootstrap cards with images, titles, descriptions, price (200 RS), and an "Order Now" button.

✅ Dedicated Order Page: A separate order.html page showcases the same popular pizzas, acting as a direct menu/offer page.

✅ Contact Form: Includes an integrated contact section on the homepage and a dedicated contact.html with a user input form and business contact details.

✅ Custom Styling: Uses custom CSS for unique elements like rounded card images, styled buttons, and dark background themes.

🛠️ Tech Stack

| Technology | Role |

| :--- | :--- |

| HTML5 | Provides the structure for all web pages (index.html, order.html, contact.html). |

| CSS | Custom styling, particularly for card elements, background, and typography. |

| Bootstrap 5 | Primary framework for layout, responsiveness, navigation, carousel, and card components. |

| Boxicons | Used for icons in the navigation bar (Home, Cart, Offers, Contact). |

| Bootstrap Icons | Used for icons in the contact information section (location, phone, email, website). |

🚀 How to Run

This is a purely front-end project and does not require a backend server.

**Installation Steps**

1. **Clone the repository:** (Assuming this is hosted on a platform like GitHub)

Bash

git clone <repository-url>

cd pizzeria-website

1. **Open in Browser:** Open the index.html file in any modern web browser.
2. **Navigate:** Use the navigation bar to visit the **Offers** (order.html) and **Contact Us** (contact.html) pages.

📁 Project Structure

PizzeriaWebsite/

├── index.html        # Main Homepage (Includes Navbar, Carousel, Popular Pizzas, and Contact Form)

├── order.html        # Dedicated menu/Order page.

├── contact.html      # Dedicated Contact Form page with full contact details.

├── style.css         # Custom styles for layout, components, and media queries.

├── images/            # Directory for product images (e.g., greek.jpg, sicilian.jpg) and carousel slides.

└── README.md           # Project documentation (This file)

💻 Code Highlights (CSS)

**Custom Card and Button Styling**

The project uses custom CSS to override Bootstrap defaults for a polished look:

CSS

.card-img-top{

border-radius: 50px; /\* Highly rounded image corners \*/

padding: 20px;

}

.card{

border-radius: 30px;

height: auto;

}

.card-title{

color: #ffc107; /\* Highlight pizza titles in yellow \*/

}

.btn-primary{

border-radius: 50px; /\* Pill-shaped buttons \*/

width: 120px;

}

.btn-primary:hover{

background-color: black; /\* Custom hover effect \*/

}

**Mobile Responsiveness**

Media queries are used to adjust the main heading position for smaller screens:

CSS

@media (max-width: 768px)

{

h1{

color: #fff;

margin-left: 100px; /\* Center-aligns or moves the main heading for mobile \*/

}

/\* ... other responsive adjustments ... \*/

}

🚀 Future Enhancements

* **JavaScript Interactivity**: Implement a functional shopping cart and handle "Order Now" button clicks with actual product data (requires JavaScript).
* **Input Validation**: Add client-side validation for the contact form fields.
* **Sass/Less**: Refactor CSS using a pre-processor for better variable management and modularity.

**🧠 Author**

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