

Project Report - Delicious Food Menu with Cart

Project Overview :

The Delicious Food Menu with Cart project is a web-based food ordering interface. It allows users to view a menu of food items, filter items by category, and select their desired products to add to a shopping cart. The cart dynamically updates the total price and allows users to remove items before purchasing.

Objectives :

- Create a functional online food ordering interface
- Implement an interactive shopping cart using JavaScript
- Provide category filtering and price range features
- Design a visually appealing and responsive layout using CSS Grid

Expected Outcomes :

- Users can browse available dishes and their prices
- Users can add or remove dishes from the cart dynamically
- The cart updates the total cost in real-time
- The webpage will be responsive and accessible on various devices
- The interface will offer a smooth, interactive user experience

Design Sections :

1. Header: Displays the website title with a solid background and centered text
2. Filters Section: Radio buttons for All, Veg, Non-Veg categories and a price range slider
3. Menu Section: Grid layout displaying dish cards with image, name, price, ingredients, and Add to Cart button
4. Cart Section: Displays added items, allows removal, shows total, includes Buy Now button
5. Footer: Displays copyright

Code Snippets :

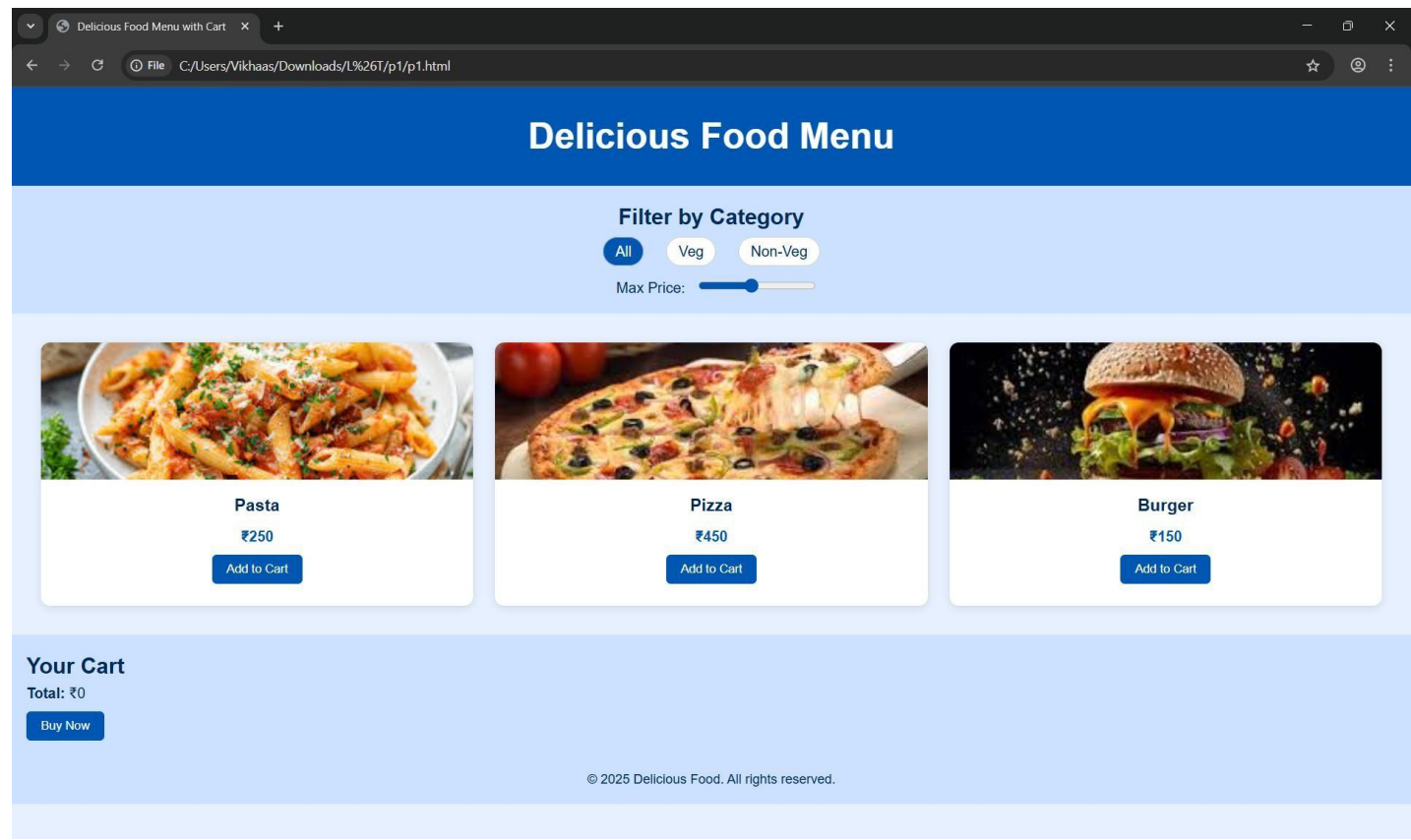
HTML Example for a Dish Card:

```
<div class='dish-card veg'>  
  <img src='pasta.jpeg' alt='Pasta'>  
  <h3>Pasta</h3>  
  <p class='price'>INR 250</p>
```

```
<div class='ingredients'>Cheese, Tomato, Basil</div>

<button class='add-btn' onclick="addToCart('Pasta', 250)">Add to Cart</button> </div>
```

Screenshots :



Group Member Details :

Name	Roll No.	Contribution

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