

TECHNOLOGY



Coding Bootcamp: MEAN Phase-End Project

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Snacker's Point

Objectives

To build an online food order application using HTML, CSS, Bootstrap, and JavaScript



Problem Statement and Motivation

Problem Statement:

In this project, you should be able to build the UI of an online food ordering application using HTML, CSS, JavaScript, and Bootstrap. It must allow hotels and restaurants to increase the scope of business by reducing the labor cost involved.



Problem Statement and Motivation

Real-World Scenario:

In today's market, it is extremely difficult to launch a new business and compete with well-established competitors. Most customers are finicky when it comes to placing a food order in today's fast-paced world, where everyone is constrained by time.

As a front-end developer, you must develop an application using HTML, CSS, JavaScript, and Bootstrap that includes all the food products with a good image and description. The customers must be able to choose one or more products before placing an order which will land in the cart. The customers must be able to view all the order details in the cart before checking out. The customers must be able to view all the products based on category, price, and rating.



Industry Relevance

Skills used in the project and their usage in the industry are given below:

- **HTML:** Hyper Text Markup Language (HTML) is the standard markup language that allows developers to build web pages.
- **CSS:** Cascading Style Sheets (CSS) is a style sheet language that enables developers to enhance the aesthetics of HTML elements.
- **JavaScript:** JavaScript (JS) is a scripting language that allows developers to create dynamic and interactive web applications.
- **Bootstrap:** Bootstrap is the most popular HTML, CSS, and JS framework that helps developers to create responsive and mobile-first websites.



Task (Activities)



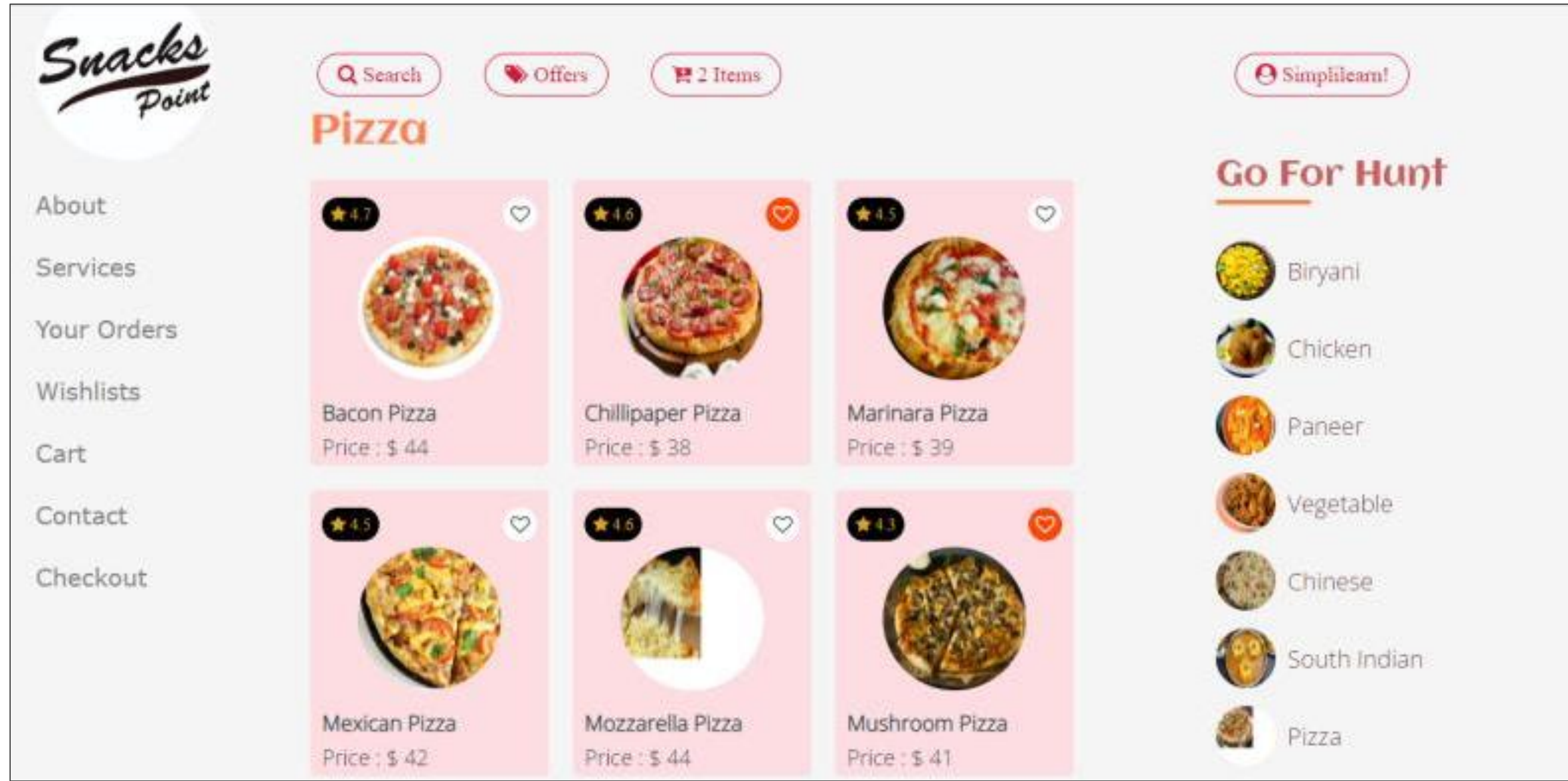
1. Create the basic skeleton of the web pages using HTML
2. Add formatting and styling to the web pages using CSS
3. Include user action events to the web pages using JavaScript
4. Apply Bootstrap features to enhance the UI
5. View the result on the web browser

Project Reference

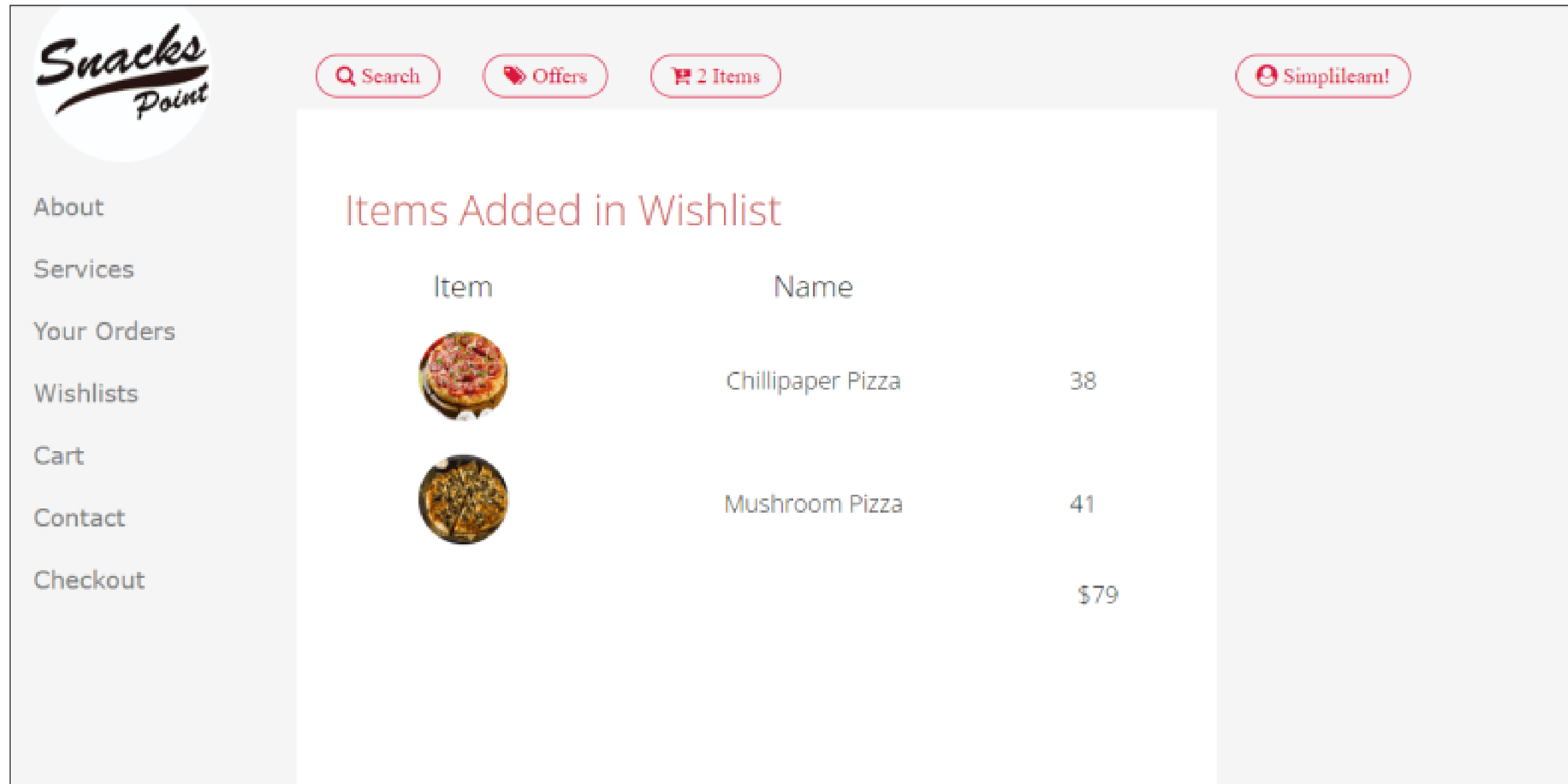


- **Task 1:** Lesson 3, Demo 3
- **Task 2:** Lesson 3, Demo 6 and Demo 7
- **Task 3:** Lesson 4, Demo 4, Demo 5, Demo 7
- **Task 4:** Lesson 5, Demo 1, Demo 3, Demo 6

Output Screenshot



Output Screenshot



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Thank You