Cookbook Project

Interactive Web Application (HTML, CSS, JavaScript)

Introduction

This project is a dynamic cookbook website built with HTML, CSS (Tailwind), and JavaScript. It includes recipe categories, search, and filter options, and displays recipes dynamically with a details view.

HTML Structure

- Header with title and search bar
- Categories filter section
- Recipes list section
- Recipe details section
- Footer with information

Recipe Data

Recipes are stored in JavaScript objects with fields:
- Name
- Category
- Popular flag
- Image
- Ingredients
- Instructions

Features Implemented

- Dynamic recipe rendering with images
- Category-based filtering
- Search functionality
- Recipe details view
- Back button navigation

Technologies Used

- HTML5 for structure
- Tailwind CSS for styling
- JavaScript for interactivity
- Google Fonts for typography

Conclusion

The Cookbook Project is an interactive, user-friendly platform. It helps users search, filter, and explore recipes easily. This project was created as part of academic learning.