

Assignment-I

Recipe finder project using vanilla JavaScript:

Functionality:

- **API:** Same as before, use a free recipe API like **Spoonacular** or **Edamam**.
- **Search Bar:** Include a simple HTML form with an input field for keywords or ingredients.
- **Recipe List:** Display retrieved recipes in a list format using HTML elements like `` and ``.
- **Recipe Details:** Clicking on a recipe should display detailed information in a separate section or modal window.

Implementation:

- Create an HTML file for the basic structure and content.
- Use JavaScript to handle user input from the search bar.
- Employ **fetch API** or a library like **axios** to make API requests and handle responses.
- Parse the JSON response and extract relevant recipe data.
- Dynamically add recipe information to the HTML document using DOM manipulation.
- Implement event listeners for clicking on recipes to display detailed information.
- Use basic CSS styling to improve the visual presentation.

Deliverables:

Source Code (JavaScript, HTML, CSS and an API documentations)