

# My-Shopping-List

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Sample AngularJS Application

## Shopping List App Documentation

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### Overview

This is a simple Shopping List application built using AngularJS. It allows users to add, remove, and search for items in their shopping list.

### Technologies Used

- **AngularJS (1.6.9):** Front-end JavaScript framework used for building the application.
- **HTML and CSS:** Markup and styling languages for structuring and styling the user interface.
- **Visual Studio Code (VS Code):** Integrated Development Environment (IDE) used for coding and debugging.

### How to Run

#### 1. Clone the Repository:

```
git clone https://github.com/your-username/shopping-list-app.git
cd shopping-list-app
```

#### 2. Open in VS Code:

```
code .
```

Open the project folder in Visual Studio Code.

#### 3. Run the Application:

Open the index.html file in your browser or use a local server for development.

### Development Environment

Visual Studio Code (VS Code):

- A lightweight and powerful code editor.
- Extensions: Install the "Live Server" extension for a quick and easy way to run the application locally.

### Features

- Add Items:

Users can add items to the shopping list.

- Remove Items:

Users can remove items from the shopping list with a confirmation prompt.

- Search and Filter:

Users can search and filter items in the shopping list.

- Error Handling:

The application provides error messages for empty input, duplicate items, and empty search terms.