

## Problem Statement: Online Fruit Market

Design and implement a **Online Fruit Market web application** using **HTML, CSS (Bootstrap), JavaScript, and JSON**. The application should allow users to browse fruits, sort/filter them, fruit types, order fruits, and manage a cart.



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### Functional Requirements

#### 1. Navigation Bar

- Home, Movies (dropdown by fruit types: all fruits,citrus,berry,Tropical etc ....), Cart, Contact Us.
- Dropdown menus should appear on hover.
- Navigation on products drop down list (example if we click all fruits navigation to new page (i.e fruits.html file ) and display the all fruits in grid layout format like that apply for all types of fruits)

#### 2. Fruits Section

- Load fruits dynamically from a `fruits.json` file.
- Display all fruits in a grid layout.
- Each fruit card should have:
  - Poster image (with flip-card hover showing Description).
  - Name, Type, Rating (stars), Price.
  -  Like button (increment count).
  -  “add to cart” button.

#### 3. Sidebar Filters

- **Sort by:** Name (A–Z), Price (Low–High), Price (High–Low). Rendering to fruits section
- **Filter by Type:** all fruits,citrus,berry,Tropica.etc...rendering to fruits section

#### 4. Cart System

- Add fruit to cart by clicking “add item”.
- Cart should display:
  - Fruit image.
  - Fruit name
  - Price per fruit.
  - Total cost all fruits.
  - Remove button.
- Display **Total Amount** at the bottom.
- Cart should update dynamically without page reload.

#### 5. Toast Notifications

- Show a toast message when an item is added to the cart.(message is item added)

#### 6. Contact Us Section

- Display basic contact info (Email, Phone).