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| **Team ID :** LTVIP2025TMID54810 |
| **Project Name :** ShopSmart: Your Digital Grocery Store Experience |

**User Interface (UI) Design**

* Create a visually appealing and consistent design using modern design principles.
* Use a UI design tool like Adobe XD, Sketch, Figma, or InVision to create wireframes and mockups.
* Pay attention to typography, color schemes, spacing, and visual hierarchy.
* Use responsive design techniques to ensure the app looks great on different devices.

**Responsive Design**

* Utilize CSS media queries and responsive design frameworks like Bootstrap or Tailwind CSS to create a responsive layout.
* Test your app on various devices and screen sizes to ensure a seamless user experience.

**Product Catalog**

* Design and implement a product listing page that displays product images, titles, descriptions, prices, and other relevant details.
* Implement search functionality to allow users to find products easily.
* Include filters and sorting options to enhance the browsing experience.

**Shopping Cart and Checkout Process**

* Design and develop a shopping cart component to allow users to add products, view cart contents, update quantities, and remove items.
* Create a checkout process with multiple steps, including shipping information, payment selection, and order review.

**User Authentication and Account Management**

* Design and implement a user registration and login system.
* Create user profile pages where users can view and edit their personal information, addresses, payment methods, and order history.
* Implement authentication guards to restrict access to certain pages or features.

**Payment Integration**

* Integrate with a payment gateway service like Stripe, PayPal, or Braintree.
* Implement a secure and seamless payment flow that allows users to enter payment details and complete transactions.
* Handle transaction success and failure scenarios and provide appropriate feedback to the user.