ShoppersStack Application – Project#1

The objective of this e-commerce project is to develop a user-friendly and secure online shopping platform for customers to browse, purchase and track their orders.

The project will involve the development of a web-based application using OpenCart, an open-source e-commerce platform. **The application will include features such as user registration and login, shopping cart, checkout, payments gateway integration, and order management.**

The project will aim to provide a seamless user experience and ensure the security of sensitive customer information. The target audience for this e-commerce platform will be customers looking to purchase a wide variety of products online.

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| Requirement | Description | Priority | Acceptance Criteria |
| Login | User Should be able  To create an account  And login to the system | High | 1. User can access the login page from the homepage. 2. User can enter their credentials and click the "login" button. 3. User is redirected to their account dashboard upon successful login. |
| Registration | User Should be able to Register an account | High | 1. User can click the "Add to Cart" button on a product page. 2. The product is added to the user's cart. 3. User can view their cart and the products they have added. |
| Add To Cart | User should be able to add the product to the cart | High | 1. User can click the "Add to Cart" button on a product page. 2. The product is added to the user's cart. 3. User can view their cart and the products they have added. |
| Checkout | User should be able to complete the purchase | High | 1. User can click the "Checkout" button from their cart page. 2. User can enter their shipping and billing information. 3. User can choose a payment method and complete the transaction. |
| Payment Gateway | User should be able to complete the payment | High | 1. User can choose from a list of supported payment methods during checkout. 2. User's payment information is securely transmitted to the payment gateway for processing. 3. User receives a confirmation of their payment upon successful processing. |
| Orders | User should be able to view their orders | High | 1. User can access their order history from their account dashboard. 2. User can view details about their past orders (date, products purchased, total cost, etc.). |