



#### Workflow Steps

##### Product Browsing:

User visits the marketplace frontend.

Frontend interacts with the Sanity CMS API to fetch product data and displays it dynamically.

Third-party APIs might also be used to fetch additional product details.

##### User Authentication:

Users can sign up or log in.

User data is sent via Next.js to the API, which stores the information in the CMS.

##### Wishlist Management:

Logged-in users can add items to their wishlist.

Wishlist data is sent to the Sanity CMS via an API.

##### Cart Operations:

Users can add items to the cart.

Cart details are sent to the API, which records them in the CMS.

##### Checkout Process:

Users proceed to the checkout page.

The API interacts with the payment gateway to process the transaction securely.

##### Shipment Tracking:

Post-checkout, the order details are recorded in the CMS.

Shipment information is fetched from the third-party Shipment Tracking API and displayed to the user.

##### Order Confirmation/Error:

If payment is successful, the CMS stores order details.

Users are presented with order confirmation or an error message.