"Marketplace Technical Foundation"

SHOP.CO

Shipping Control

This reference represents a flowchart titled **"Marketplace Technical Foundation"** for **SHOP.CO**, focusing on **Shipping Control**. It outlines how the system manages user profiles, order history, and shipment tracking. The process is as follows:

1. **User Login to SHOP.CO**:

   o The user logs into the platform and provides their details.

2. **User Profile Creation**:

   o User details are stored in the **User Profile** section.

3. **User Order History**:

   o The user can check their **Order History List** to view past orders.

   o **Sanity CMS** connects with the order history list to fetch and display relevant data.

4. **Order Status Check**:

   o The user can view their **Order Status**, which triggers a call to the **Track Shipping API** for real-time tracking.

5. **API and Sanity CMS Integration**:

   o The **API** retrieves data stored in **Sanity CMS**, ensuring a seamless connection between the user interface and backend.

   o **Sanity CMS** stores user profile data and links to the **Track Shipping API**.

6. **Shipment Tracking**:

   o The **Track Shipping API** processes the request, checks the shipment details, and provides the **Shipment Status**.

7. **Display of Shipment Status**:
   - The shipment status is displayed to the user, completing the process.

The flowchart uses arrows and annotations to illustrate the interactions between users, APIs, **Sanity CMS**, and shipment tracking systems.