

MARKETPLACE TECHNICAL FOUNDATION

DAY 3

This document describes the user journey flow for an eCommerce marketplace, focusing on key steps and their technical implementation. It is tailored for building a robust and user-friendly platform.

Flowchart Overview

Below is the complete user journey flow for an eCommerce marketplace:

Home Page:

User lands on the homepage.

Displays featured categories, popular products, and a search bar.

Product Browsing:

User selects a category or uses the search bar.

Products are displayed with options to filter by price, brand, or ratings.

Product Details:

User clicks on a product to view its details.

Page includes product description, price, availability, and user reviews.

Add to Cart:

User adds the product to the cart.

Cart updates dynamically with quantity and price.

Checkout:

User proceeds to the checkout page.

Provides shipping address and selects a delivery option

Payment:

User enters payment details.

Secure payment gateway processes the transaction.

Order Confirmation:

Order details are displayed and sent via email.

Order status is updated in the backend

Shipment Tracking:

User visits the "Order History" section.

Real-time shipment tracking is enabled via API integration

Delivery:

Product is delivered to the user's address.







