

Day 2: Planning the Technical Foundation

Workflow Diagram

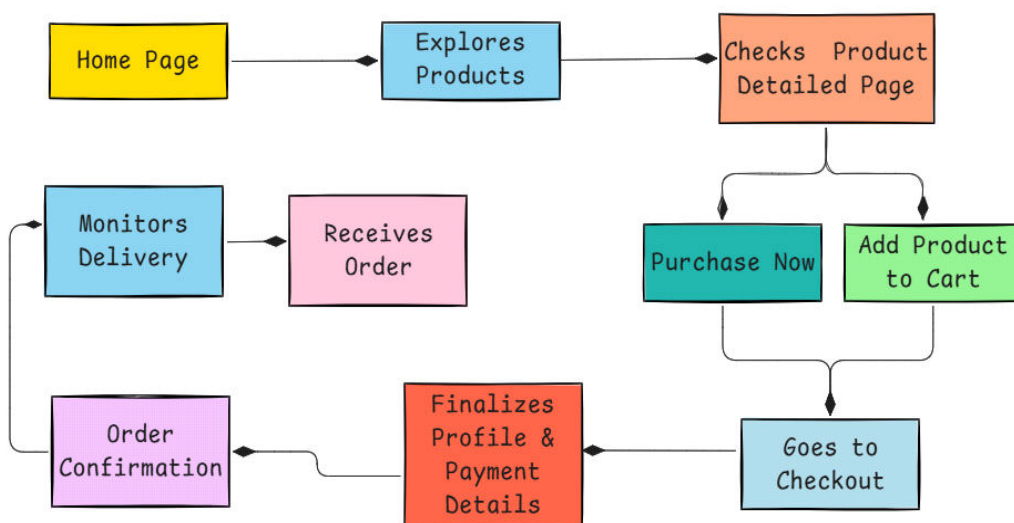
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User Interaction Workflow

1. User visits the homepage and browses furniture categories.
2. Adds selected items to the cart.
3. Proceeds to checkout and logs in/registers if not authenticated.
4. Fills in delivery details and completes payment.
5. Receives confirmation via email.

Data Flow

1. Frontend sends data requests to the backend.
2. Backend processes request and interacts with the database.
3. Backend sends data to third-party services for shipping and payment.
4. Frontend receives responses and updates the user interface.



Prepared By: Sameed Siddiqui