

SHOP.CO

Marketplace Self Validation Checklist by HassanRJ

Day 1 - Business Foundation

- ✓ **1. Define business goals:**
 - ✓ a. Problem to solve
 - ✓ b. Target audience
 - ✓ c. Offered products or services
- ✓ **2. Create data schema**
- ✓ **3. Identify entities (e.g., Products, Orders, Customers)**
- ✓ **4. Draw relationships between entities**
- ✓ **5. Define key fields (e.g., Product ID, Price, Stock)**

Day 2 - Technical Planning

- ✓ **1. Define frontend requirements:**

Pages: Home, Product Listing, Product Details, Cart, Checkout
- ✓ **2. Plan schemas in Sanity CMS:**

Create schemas for Products, Customers, Orders
- ✓ **3. Draw system architecture diagram:**

Show interactions between Frontend, Sanity CMS, and APIs
- ✓ **4. Will your business be relevant as time passes? How will you adapt?**
- ✓ **5. Define API requirements:**
 - ✓ a. Endpoints: e.g., GET /create-order, POST /submit-review
 - ✓ b. Payloads and expected responses

Day 3 - API Integration and Data Migration

- ✓ **1.** Review provided API documentation
 - ✓ **2. Validate schema with API data structure:**
 - Map API fields to schema fields.
 - ✓ **3. Migrate data into Sanity CMS:**
 - Use migration script to migrate API data into sanity CMS.
 - ✓ **4. Integrate API with frontend:**
 - ✓ **a.** Create utility functions to fetch API data
 - ✓ **b.** Render dynamic data (e.g., products, categories)
 - ✓ **c.** Add error handling and loaders
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Coming Soon