SHOP.CO Marketplace Self Validation Checklist
By Farah Asghar

Day 1 - Business Foundation

1. Define business goals:

    a. Problem to solve [Done]

    b. Target audience [Done]

    c. Offered products or services [Done]

2. Create data schema [Done]

3. Identify entities (e.g., Products, Orders, Customers) [Done]

4. Draw relationships between entities [Done]

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 [Done]

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 [Done]

1. Review provided API documentation [Done]

2. Validate schema with API data structure:

   Map API fields to schema fields. [Done]

3. Migrate data into Sanity CMS:

   Use migration script to migrate API data into Sanity CMS.

4. Integrate API with frontend: [Done]

   a. Create utility functions to fetch API data [Done]

   b. Render dynamic data (e.g., products, categories)

   c. Add error handling and loaders