SELF-VALIDATION CHECKLIST FOR DAY 1 AND DAY 2

✅ **Day 1: Business Focus Outcome Checklist**

Objective: The foundation of MY business marketplace.

Checklist:

✓ **Business Goals:**

- I clearly define what problem in the marketplace aims to solve.
- I identify the **target audience** and **unique value proposition**.

✓ **Market Research:**

- I Conduct research on **competitors** and **customer needs**.
- Identify opportunities and trends in my niche.

✓ **Data Schema Draft:**

- Create an initial **data structure** for your marketplace Q-commerce [**Foodtunk**] (e.g., Products, Orders, Customers).
- Include **entity relationships** (how different data points connect).

✅ **Day 2: Technical Planning Outcome Checklist**

Objective: Transition to the technical foundation for My Q-commerce marketplace.

Checklist:

✓ **Technical Plan:**

- Define the **frontend and backend architecture** (Next.js for frontend, Sanity CMS for backend).
- Identify required **third-party APIs** (payment, shipment tracking, authentication).

✓ **Workflows:**

- Document user interactions (e.g., **User Registration, Product Browsing, Order Placement**).
- Show how data flows between **frontend, backend, and APIs**.

✓ **API Requirements:**

- List **API endpoints, methods, payloads, and expected responses**.
- Provide sample **API response formats** in JSON.

✓ **Sanity Schema:**

- Draft schemas for **Products, Orders, Customers, and any other relevant entities**.

- Ensure each schema includes **clear field definitions and relationship**

✓ **Submission from Day 2:**

- Ensure the document is titled **"Marketplace Technical Foundation - [FoodTunk]"**.

- Include **diagrams, tables, and schema definitions**.

- Upload the document in **PDF format** to my **"Documentation" folder** in the repository.

📌 **Final Notes:**

🔷 I use this checklist to **validate my work** before submitting.

🔷 Ensure My documents are **well-structured, clear, and professional**.

🔷 Keep My **presentation ready** for the hackathon finale.