

Day 1 Tasks:

Step 1: Choose Your Marketplace Type

Marketplace type: **General E-Commerce**

- **Primary Purpose:**

To create an online marketplace that consolidates all varieties of tech-related products in one place. The platform will provide a seamless shopping experience for tech enthusiasts, IT professionals, and general consumers.

Step 2: Define Your Business Goals

1. **What problem does your marketplace aim to solve?**

- Provide a centralized platform for purchasing all kinds of tech-related products, eliminating the need for customers to browse multiple websites.
- Offer competitive pricing, diverse product availability, and faster delivery options for tech gadgets.

2. **Who is your target audience?**

- Tech enthusiasts, gamers, IT professionals, and casual consumers looking for reliable tech products.
- Small businesses or startups requiring bulk tech purchases.

3. **What products or services will you offer?**

- **Products:** Smartphones, laptops, computer peripherals, gaming accessories, software licenses, smart home devices, and repair tools.

4. **What will set your marketplace apart?**

- **Wide variety:** Consolidation of tech products from multiple vendors in one place.
 - **Customizability:** Options like "Build Your Own PC" or "Custom Gaming Setup."
 - **Fast delivery:** Same-day or next-day delivery in major cities.
 - **Competitive pricing:** Special discounts and offers for loyal customers or bulk buyers.
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Step 3: Create a Data Schema

1. **Entities Identified:**

- **Products:** Tech items available for sale.
- **Customers:** Individuals or businesses purchasing tech products.
- **Orders:** Records of customer transactions.
- **Categories :** Categories listing related products

Schema Diagram :

