Hackathon - 3 (Day 1)

Step 1 : Marketplace Type

General E-commerce

Shop-to - Clothing Store

Primary Purpose :

It provides a convenient platform to browse, buy and receive clothing anytime, offering variety, personalization, and cost efficiency.

Step 2 : Business Goals

* What problems does your market aim to solve ?

The business goals of our online clothing store include :

1. Drive revenue through online purchases and promotions.
2. Attract a global audience beyond physical locations.
3. Provide a seamless, personalized shopping journey.

4. Foster repeat business through quality products and services.
5. Minimise costs and improve supply chain efficiency.
6. Stay competitive by offering trendy, in-demand fashion.
7. Ensure sustainable growth by balancing revenue and expenses.

* Who is your target audience?

The target audience of our store includes people in remote areas, busy professionals, fashion lovers, tech-savvy shoppers, teens and young adults, parents, and eco-conscious customers seeking sustainable options, and those who prefer trendy, high-quality Western fashion.

* What products or services will you offer?

Our store will offer Casual wear like jeans, t-shirts, and hoodies; formal wear including suits, blazers, and dress shirts; and outerwear such as jackets, coats, and parkas for all-season style and comfort.

* What will set your marketplace apart (e.g., speed, affordability, customization)?

It will stand out with a wide selection of Western styles, personalized recommendations, efficient delivery, easy returns, accurate size guides, and exclusive deals, offering a seamless and unique shopping experience.

Step 3: Create a Data Schema.

Products:

- Product ID
- Name
- Price
- Category

Orders:

- Order ID
- Customer ID
- Product ID
- Total Price
- Status

Customers:

- Customer ID
- Name
- Email
- Address
- Phone number

Delivery Zones:

- Zone ID
- Zone Name
- Delivery fee.

Payments:

- Payment ID
- Order ID
- Payment method
- Amount paid

Draw Relationships Between Entities: