* Day 01 of Marketplace

Choice : General E-Commerce
Primary Purpose:
A General E-commerce platform
serve as a digital Platform where
customers can buy and sell a
wide variety of products across
multiple categories, such as
electronics, clothing, home
goods, and more! The main
goal is to provide convenience,
variety, and accessibility for
both buyers and sellers!

Step 02 : My Business Goals.

1) What problems does your marketplace aim to solve?

- Bridge the gap between buyers and sellers by offering a one-stop shop for diverse products needs.

- Provide an affordable and efficient shopping experience with easy access to various products.

2) Who is your Target audience??

* Young Professionals

* families

* Small Business

looking for convence and variety in their shopping experience

3) What products or service will you offer ???

Ans → **Products:-**
- Electronics
- Clothing
- Home essentials
- Beauty Products
- Groceries.

* Services By Me!
- Home delivery
- product return
- loyalty Programs.

4) What will set your marketplace apart?

As ⇒ • Speed: fast delievery options

- Affordability, Discounts and promotion

- Customization: Personalized choice by customers -

Step 3: Data Schema

Entities in the Marketplace.

Products: Store all information about items available for purchase.

Orders: Track customers purchased. that they order.

Customers: Manage uses information Safety + Security.

Sellers: Handless details of individuals or business listing products.

Delivery Zones: Maps the areas covered for deliveries.

Schema Diagram

Products

Products
Products
ID = 1234

$\rightarrow$

ID
Name

$\rightarrow$

Customers

ORDERS
ID / NAME

ORDERS
ID - NAME

ID
NAME

ORDERS
ID / NAME

NAME
ID

CUSTOMERS
ID / NAME

PRODUCTS
ID / NAME

$\rightarrow$

NO

SELLERS
ID / NAME

Customers   **Customers**   **Sellers**