Day#1: Laying the Foundation of your Marketplace Journey

Step# 1: Choose Your Marketplace Type

Type: E - commerce

Purpose: Online platform for buying and selling furniture

Step #2: Define Your Business Goals

Problem:
Our marketplace will provide to customers a convinient solution for buying high-quality furniture online.

Target Audience:
Homeowners, interior designers, and business looking for stylish and affordable furniture.

Products/Services:
Sofas, beds, dining tables, office furniture, plastic/wooden chairs.

Unique Selling Point:
Wide range of furniture styles, customization options, and affordable prices on high quality.

Step #3: Create a Data Schema

[Product]
- ID
- Name
- Price
- Stock
- Description
- Category
- Dimensions
  |
  |

[order] -----> **[customer]**
- order ID
- Product ID
- Quantity
- Order Date
- Delivery Date
- Status
  |
  |

- Customer ID
- Name
- Email
- Phone
- Address

[order] -----> **[Delivery Zone]**
- Zone ID
- Zone Name
- Coverage Area
- Assigned Drivers

Relationships between Entities:

- Products are linked to orders via product ID
- orders are linked to customers via customer ID
- orders are linked to Delivery Zones based on the delivery address
- Delivery Zones are linked to specific Drivers for shipping