DAY 1 - LAYING THE FOUNDATION FOR MARKETPLACE JOURNEY

MARKETPLACE TYPE

TYPE: Greneral E-Commerce

PURPOSE: To Provide premium, Autisan-chapted, eco-friendly

and homewave at appointable Prices.

BUSINESS GOALS

1. PROBLEM SOLVED :

- · Make Sustainable and high-quality home Products
- · Promotes eco-friendly practices through recycled item.
- 2. TARGET AUDIENCE:
- · Design enthusiasts, Eco-concious byers and families who value Sustainable and timeless designs
- 3. PRODUCTS OFFERED:
- · Furniture: Chairs, tables and Sofas.
- · Homeware: Lamps, vases, and Crokery
- · Accessories: Plants pots and other decor item
- 4. UNIQUE SELLING POINTS:
- Fast delivery
- · 100% Recycled Packaging
- · Handcrafted by Artisans

CUSTOMERS

- CustomexID
- Name
- Email - Phone
- Address
- OxdexHistory

stores impormation about the customer who places the orders.

ORDERS

- OxdexID
- CustomerID
- Productlist
- Total Amount
- Status
- Order Date

Represents an Order placed by a customer containing Products & details.

- ProductID - Name

- Price

PRODUCTS

- Stock - Category
- Tags
 - Contains impormation about Product available Dor Purchase.

PAYMENT

- PaymentID
- OrderID
- Payment Method
- PaymentStatus
- PaymentDate
- Amount

Stokes impormation about payment by orders.

SHIPMENT

- ShipmentID
- OxderID
- Delivery zone
- status

Manages the Shipment details for an order

Validation And Testing

- Alignement with Goads:
- Business Needs: Captures all core data for customers, Products, orders, payments. and Shipments
- Scalability: Flexible Schema for adding new features like discounts or promotions.
- Usex Experince: Enables Seemless tracking of orders. Payments, and deliveries.
- Test Cases:
- Order workflow: customer places an order. Payment is Processed, and Shipment is tracked.
- Payment Status: Payment Status is updated automatically upon Successful Completion
- Inventory Updates: Product stock is reduced after order Placement.