HACKATHON DAY 1

Amna Yousaf

MARKETPLACE   Date _____

BUSINESS PLAN :-

MARKETPLACE TYPE :-
- General E-Commerce

PRIMARY PURPOSE :-
The primary purpose for this business plan is
to provide all the customers, a platform where
they can purchase customizable furniture, which
will be of high quality, that meet their
needs & budgets.

PROBLEM TO SOLVE :-
- Customers often face challenges finding the
furniture of accurate measurements according
to their area. They prefer stylish & durable
furniture. Our platform provides nominal
pricing & seamless delivery services.

TARGET AUDIENCE :-
- Furniture for work places → Headquaters
  → Branch offices
  → Co-working spaces
- Educational Institutes → school / colleges
  → Universities
- Healthcare facilities → Coaching / Training centers
  → Hospitals   Clinics   Labs
- Retail & Customer Service → Shops
  → Malls
  → Showrooms
- Public & Government facilities → libraries
  Police stations → Post offices
- Homeowners & Renters.

Rainbow   Teacher's Sign. _____

PRODUCTS PROVIDED	SERVICES OFFERED
• Living room: Sofas, coffee tables, TV units.	1) Product listing
• Bedroom: Beds, wardrobes, dressers.	2) Customization (material, colors, sizes)
• Dining room: Dining table, chairs, cabinet.	3) Delivery services.
• Offices: Meeting tables, conference chairs.	4) Online shopping features.
• Storage Filling cabinets, lockers, shelves.	5) Return & exchange Policies.
• School: Desks, chairs, Shelves, benches.	

UNIQUE SELLING POINTS :.

• Affordability (competitive price to suit various budgets.
• Customization (Personalized furniture)
• Convenience (User friendly)
• Sustainability (Use of ecofriendly materials processes).

DATA SCHEMA:.

PRODUCTS:.

• ID
• Name of product (eg:- dining table)
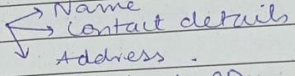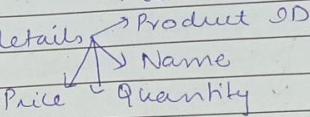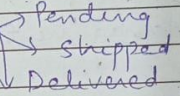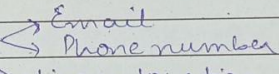• Category (eg Living / bedroom)
• Stock: Available quantity.

Rainbow

- Price
- Discount

ORDERS:-

- Order ID
- Customer info → Name
  → Contact details
  ↓ Address.
- Product details → Product ID
  ↘ Name
  Price ↙ Quantity
- Status → current order status → Pending
  ↘ shipped
  ↓ Delivered
- Time stamp → Date & time of order placement

CUSTOMERS:

- Customer ID
- Name
- Contact info → Email
  ↘ Phone number.
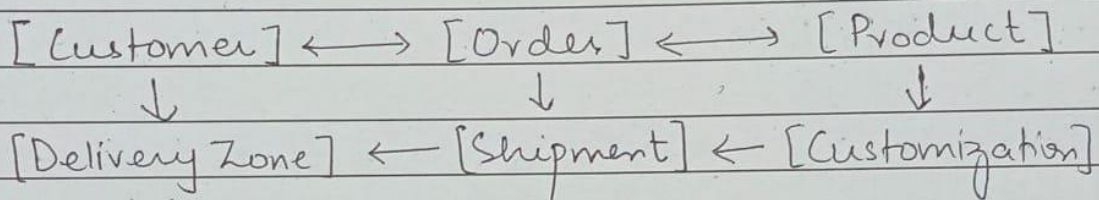- Address → Delivery location

DELIVERY ZONES:

- Zone name.
- Coverage Area
- Assigned Drivers.

SHIPMENT:

- Shipment ID
- Order ID
- Status (eg: Transit /Delivered)
- Tracking number.
- Delivery date.

RELATIONSHIP :-

[Customer] ⟷ [Order] ⟷ [Product]

↓ ↓ ↓

[Delivery Zone] ← [Shipment] ← [Customization]

TESTING THE SCHEMA

Inventory
Management   Order Tracking   Customer
                                        Engagement   Scalability.