

HACKATHON DAY 1

STEP 1 : Marketplace TYPE

TYPE :- E-commerce

Focus :- B2B marketplace sourcing high-quality clothing in bulk by providing a platform where businesses can order high-quality, customizable clothing directly from the manufacturer to the doorstep with bulk discounts.

STEP 2 : Target Audience

- Small business owners & retailers
- Custom clothing businesses
- New entrepreneurs starting their own brand.

Aim of this manufacture marketplace

my aim is to supply high quality customized clothes at your doorstep to step forward in your business journey especially for entrepreneurs.

Product Offered

- Men's , women's clothes (eg.. t-shirts, hoodies, track suits, sweat shirts)
- Customizable clothing (size, colour, logos, patterns).

Our Services

- Bulk order system with discounts
- custom design and branding options
- Real time order tracking and updates

Building trust with customers

- Quality Assurance, offers samples to verify quality
- Offers return, refund and order modification
- showcase our manufacturing facility and processes through videos and virtual tours

Data Schema

[Products]

- Id : unique id
- name : Name of the product
- Price per unit : Price of per unit
- minimum order quantity
- available stock
- customization option

[Orders]

- Order ID : unique for each order
- Product Ids : list of Product Ids
- Customer Id
- Quantity
- total Amount
- Order status eg Pending, Processed

[Customers]

customer Id , name
contact info , business name

[Delivery zone]

[zoneid] , zone Name coverage Area

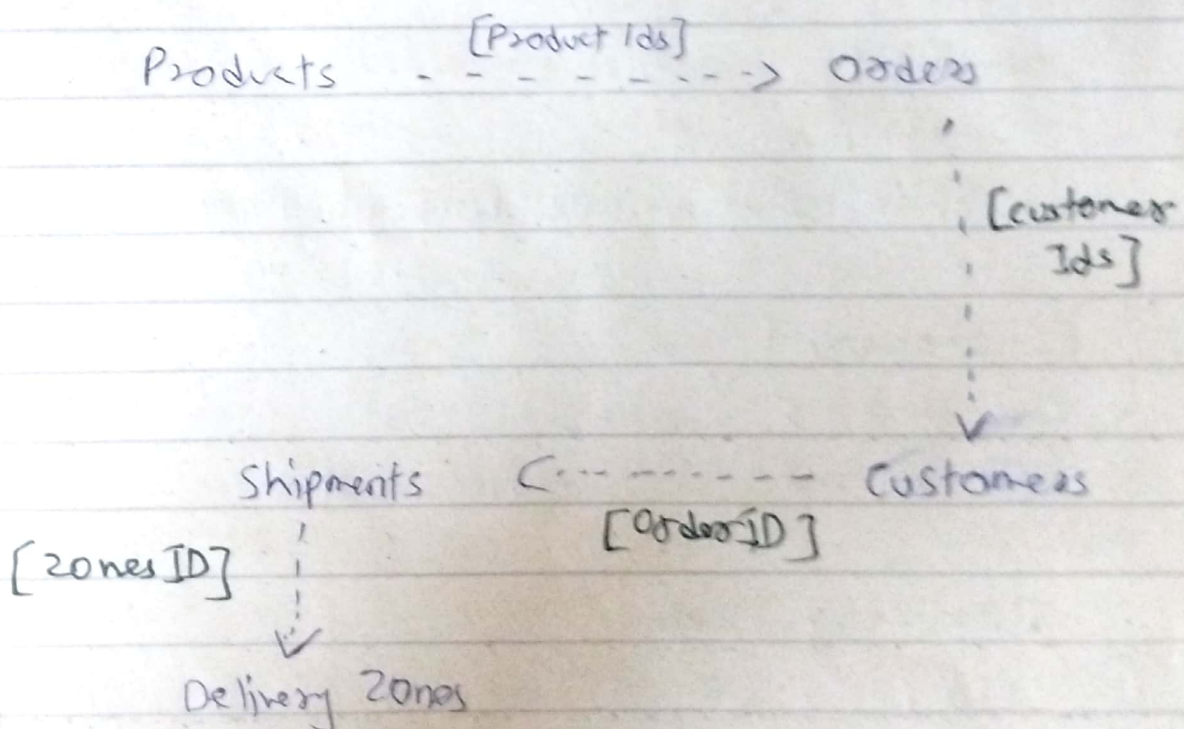
[Shipments]

ShipmentId , OrderId , Status
assigned driver

[Payments]

PaymentId , OrderId , amount
status , Payment method

Entity Relationships



DATA Schema

[Products]
Product ID: 01
Name: Customized Hoodies
Price per unit: 1000
minimum order: 200
available stock: 500
Customization option
- size
- colour
- embroidery

[Orders]
order ID: 485
Product ID: 01
Customer ID: Cust.008
Quantity: 300
Total Amount: 300,000
Size: S, M, L
Colour: Black, brown
with minimal set to
embroidery

[Customers]
Customer ID: cust008
Name: Asma neman
Contact Info
Email: asma.neman97@gmail.com
business name:-
lucky brand
Address: C-12 tower
road
Phone: 09984345

Delivery Zone
zone ID: 912
Zone Name: tower
road
Assigned driver: Ahmed
Driver phone: (04839493)
Tracking ID:
+R 009124
Tracking link
https://track.order.com

[Shipment]
Shipment ID: ship0089
Order ID: 485
Status: in process
expected delivery
16-January 2025
Delivery charge: 700

[Payments]
Payment ID: Pay 0048
Order ID: 485
Status: unpaid
Payment method:
cash on delivery