LAYING THE FOUNDATION FOR YOUR MARKETPLACE JOURNEY

Step 01:-

1. Marketplace Type:
   Car Rental E-Commerce

2. Purpose:

The purpose of our Rental E-Commerce Marketplace is to provide a platform where people rent expensive Cars instead of buying them. With flexible rental options and convenient delivery services, it makes renting easy for customer and help businesses and individuals earn money while giving users a simple and affordable solution for their needs.

Business Goals

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1. What We Offer:

- Allows user to rent expensive cars at a fraction of the cost of purchasing them.
- Offers seamless booking, flexible rental duration, and delivery / pickup services.
- Makes high quality products available to everyone
- Enables vendors and individuals to earn by renting out underutilized items.

2. Target Audience:

- Event planners
- Car Enthusiasts
- Tourist and Travlers
- Small business and Startups
- Budget conscious consumers
- Young Adults

3. Products:

- Car Rentals

. What will set our marketplace apart?

1. **Flexible Rental Periods:** Offer Customized rental duration to accommodate different needs

2. **Real Time Availability:** Ensure Users can View live product availability and make instant reservations

3. **Affordable Pricing:** Provide Competitive Pricing with dynamic

. **Seamless Returns:** Streamline the returns Proce with convinent Pickup option.
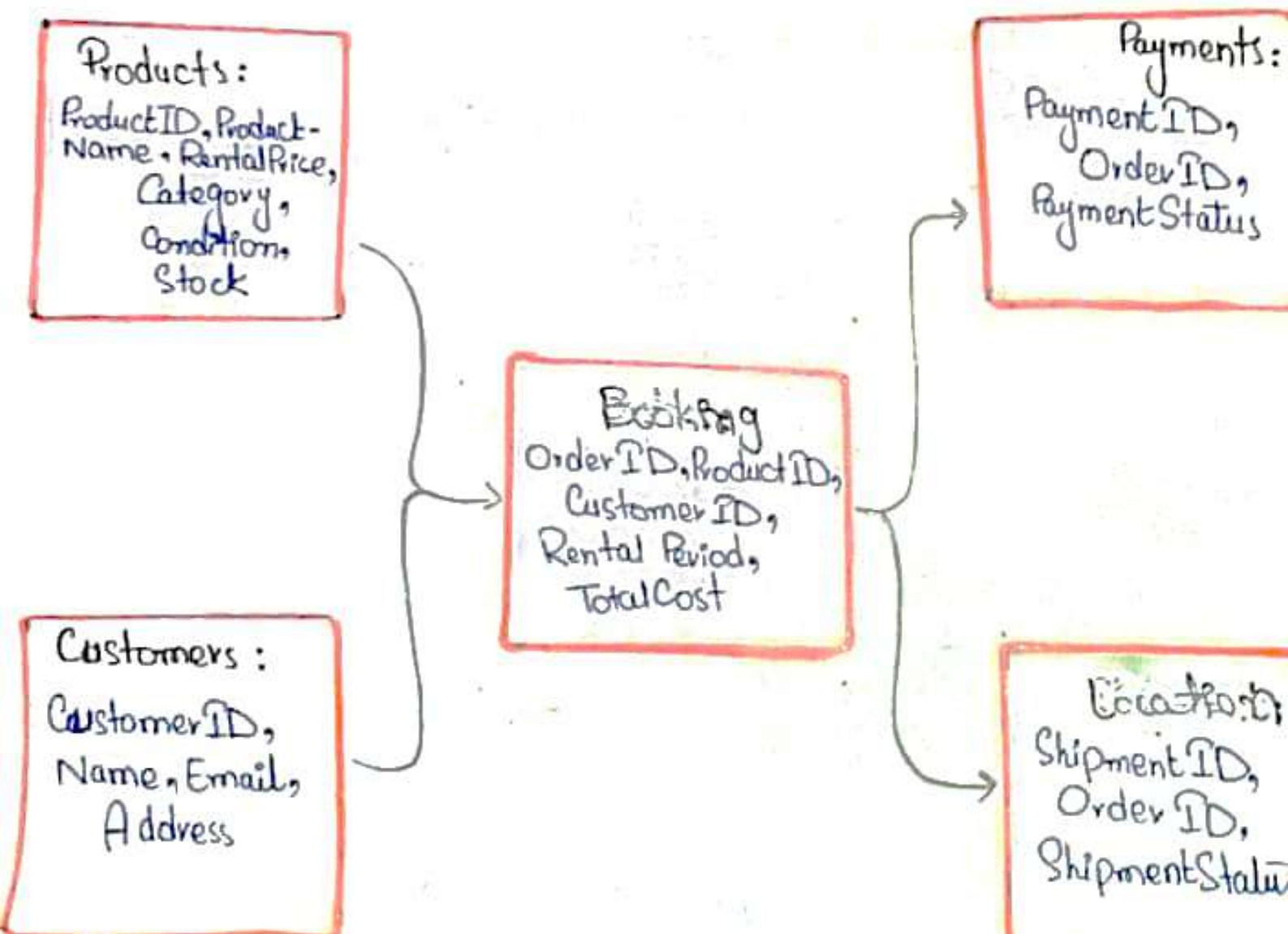
Step 03:-

1. Data Schema:

* Products
* Customers
* Booking
* Payments
* Location

2. Draw Relation Between Entities:

Products:
ProductID, Product-
Name, RentalPrice,
Category,
Condition,
Stock

Payments:
PaymentID,
OrderID,
PaymentStatus

Booking
OrderID, ProductID,
CustomerID,
Rental Period,
TotalCost

Customers:
CustomerID,
Name, Email,
Address

Location:
ShipmentID,
Order ID,
ShipmentStatu

3. Focus on key fields for Each Entity:

- **Product**
  - Product ID
  - Product Model
  - Category
  - Rental Price
  - Features
  - Availability
  - Location

- **Costumers**
  - Costumer ID
  - Name
  - Email
  - Phone
  - license details
  - Rental History

- **Booking**
  - Booking ID
  - Costumer ID
  - Product ID
  - Start Date & Time
  - Total Cost
  - Status
  - End Date & Time

- **Payments**
  - Payment ID
  - Booking ID
  - Payment Method
  - Payment Date
  - Amount Paid
  - Payment Status

- **Location**
  - Location ID
  - Address
  - Coordinates
  - Operation Hours