

## ① Rental E-commerce.

- ) Specialized items are cars.
- ) The product offering will include a variety of cars.

### Business Goals:

- ) My marketplace aims to ~~serve~~ address the needs of the "middle-class" in my city. When they need to travel within the city or out of town, they can conveniently rent a car from us at a affordable price, making travel more accessible and budget-friendly for "middle class".
- ) Additionally, we cater to the common need for car rentals at weddings, offering a variety, offering a variety of vehicles for transport during special occasions.

### .) Target Audience:

- ) My target audience is the middle-class in my city, including ~~and~~ individuals and families.



\*) Products and Services I ~~will be~~ offering:

\*) Short and long-term car rentals: A variety of cars available to suit different needs, such as small cars for city commutes, sedans for family trips, and luxury vehicles for special occasions.

\*) Wedding car rentals: Car specifically for transport during weddings and other special events, ensuring an elegant and convenient experience.

\*) What make my marketplace apart:

\*) Affordability: Competitive rental prices for middle - class customers.

\*) Flexibility: Short-term or long-term rentals for daily travel, trips or weddings.

\*) Convenience: Easy online booking process. No hassle.

\*) Variety: I will offer variety of cars, from economy to luxury cars.

## 8) Key Entities:

- > Products (Car available for rent).
- > Orders (Records of car rental transactions, including statuses like Pending, confirmed, or completed).
- > Customers (Individuals renting cars).
- > Payments (Track rentals fees and payment statuses, such as pending or completed).
- > Categories (Different cars types, such as economy, luxury, or wedding-specific vehicles).



# Data Schema:-

## Key Attributes

### Product

- Product ID
- Name
- Description
- Capacity of people. (like 2-4 people)
- Petrol Capacity
- Transmission
- Price / rent
- Category (Sports etc)
- Quantity of that car (2 etc)

### Customers:

- Purchase history
- Customer / User ID
- Name
- Phone number
- Address
- Email

### Reviews:

- Reviewer ID
- Reviewer message
- Review on Product ID

### Orders:

- Order ID
- Customer ID
- Quant
- Product / Car detail: [Car / Product ID, quantity]
- Total order rent
- Shipment ID
- Order status (Pending, Confirmed or Completed)

### Shipments:

- Shipment ID
- Order ID
- Status
- Delivery Date
- Receiver / Shipment / logistics info
- Pickup Address
- Delivery address