

MARKETPLACE BUILDER HACKATHON 2025

* DAY 01: (LAYING THE FOUNDATION)

•) TYPE OF MY MARKETPLACE:

My marketplace "MORENT" is of "Rental" e-commerce type. It is a bit different from traditional e-commerce as it proceeds on allowing customers to rent instead of buying.

•) PRIMARY PURPOSE:

The primary purpose of my marketplace is to provide the services to our customers to rent a car and use it for their work at a very affordable price.

•) BUSINESS GOALS:

My marketplace aims to solve the problem of those people who can not buy a car and they need it temporarily for their use. My marketplace can give access to these people to rent a car and get benefit from our services at very affordable price.

•) TARGET AUDIENCE:

My marketplace is to facilitate those people who need a car for their picnic, travelling, work and once a month occasions. My marketplace is capable of providing all these customers at best service.

•) SERVICES:

My marketplace can provide services of rental of cars in very good condition. It is a platform where users can rent a car, and we provide wide range of SUV's, sports cars and family cars.

•) STANDALONE MARKETPLACE:

My marketplace is for the business where competition is less than other e-commerce marketplaces. We can provide our customers with promising services of renting cars.

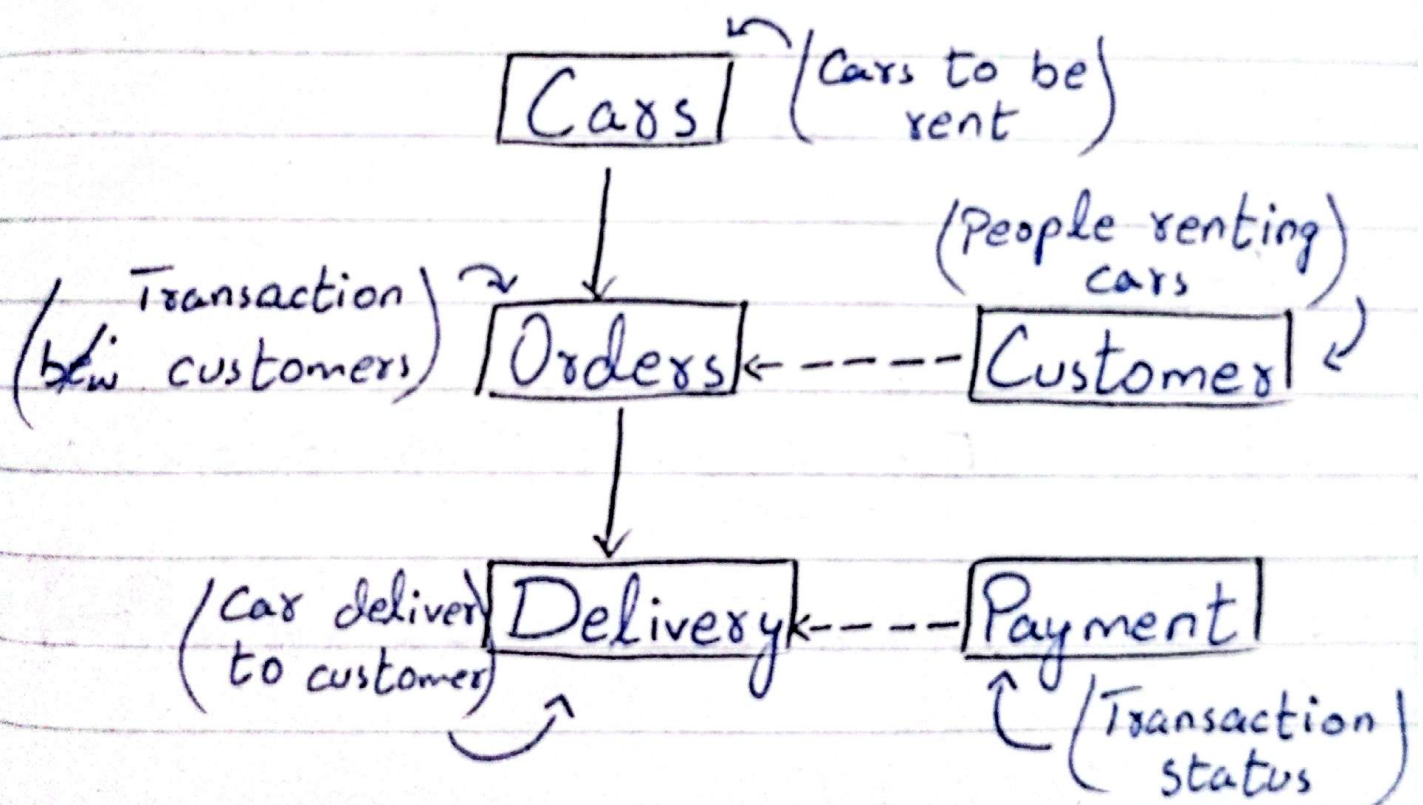
We provide services at very fast pace with the reasonable prices to accommodate customers. Our customers can rent a car according to their preference like type of car, capacity, price range, comfort etc.

1) DATA SCHEMA:

The entities for my marketplace are:

- 1) Cars.
- 2) Orders.
- 3) Customers.
- 4) Payments.
- 5) Delivery.

Relationships between Entities:



In above diagram cars are linked with orders and orders are associated with customers. Orders are linked with delivery which is associated with payment.

Fields Of Entities:

1) Cars:

- ID: Unique identifier for each car.
- Name: Name of car.
- Rent: Rent of car. per day.
- Category: Classification of car.
- Stock: Available cars.

2) Orders:

- Order ID: Unique identifier for each order.
- Customer Info: Name, contact and address.
- Car Details: Type of car, prices etc.
- Status: Order status.
- Timestamp: Date & time of order.

3) Customer:

-) Customer ID: Unique identifier.
-) Name: Full name of customer.
-) Phone: Phone number of customer.
-) E-mail: E-mail address of customer.
-) Address: Address of customer.

4) PAYMENT:

-) Payment type: Card or Cash.
-) Order ID: ID of order placed.
-) Customer ID: ID of customer
-) Card number: Customer's card number
-) Price: Rent of car in total.