

Day: 01

Hackathone-3

Step 01 : Choose Your Marketplace

TYPE

choose from choice :- Rental E-Commerce.

In this Project focuses on creating an e-Commerce platform for vehicle Rentals, offering users a Convenient & Cost-effective way to Rent vehicles as per their needs. Below is a Brief Breakdown:

In short Will act as a digital marketplace connecting Vehicle Owners (Individuals or Companies) with Rentals. Users can browse, book & rent vehicles (cars, bikes, trucks etc) on demand through a Seamless Online interface.

Variety of Rental E-commerce:

- 1- Car Rentals.
- 2- Bike Rentals.
- 3- Truck Rentals.
- 4- Luxury & Specialty vehicles.

Step 02 : DEFINE YOUR BUSINESS GOALS.

Q₁ What Problem Does your Market Place aims to solve?

The Problem will aims to resolve into the Market Place from My Rental E-Commerce Business are mentioned Below-

- 1- Accessibility: Make vehicle rentals easily accessible to users anytime, anywhere.
- 2- Affordability: Provide budget-friendly Option compared to owning or leasing vehicles.
- 3- flexibility: Allow users to rent vehicles for short-term or long duration, as per their needs.

Q₂: Who is your target Audience?

- ① Individuals who cannot afford to purchase vehicles but need temporary ones.
- ② Small Businesses needing vehicles for logistics or delivery purposes.
- ③ Companies / Large Enterprises ^{who} ~~are~~ for whom are facilitating to ^{their} employees by providing vehicles.

② Environment-Conscious Customers interested in shared Mobility & reducing Carbon footprints.

③ Urban residents who require temporary transportations Solution.

Q³. what Product or Services will You offer?

- Accessibility will offer,
- Affordability,
- & • Sustainability will offer.

* Products And SERVICES OFFERED:-

1- Vehicle for Rent

- Car
- bikes
- Commercial vehicles. (trucks, vans etc).
- Electric & hybrid vehicles. for eco-conscious Customers.

2- Rental Services:

- flexible rental duration, hourly, daily, weekly, monthly.
- Self-drive & chauffeur-driven Options.
- Subscription-based rental models for regular Users.

3- Additional feature

- Insurance Coverage for all rentals.
- GPS-enabled tracking for Vehicle Security.
- 24/7 Customer Support & roadside assistance.
- Integration of Payment gateways for Secure

and hassle-free transactions-

4- Market place features:

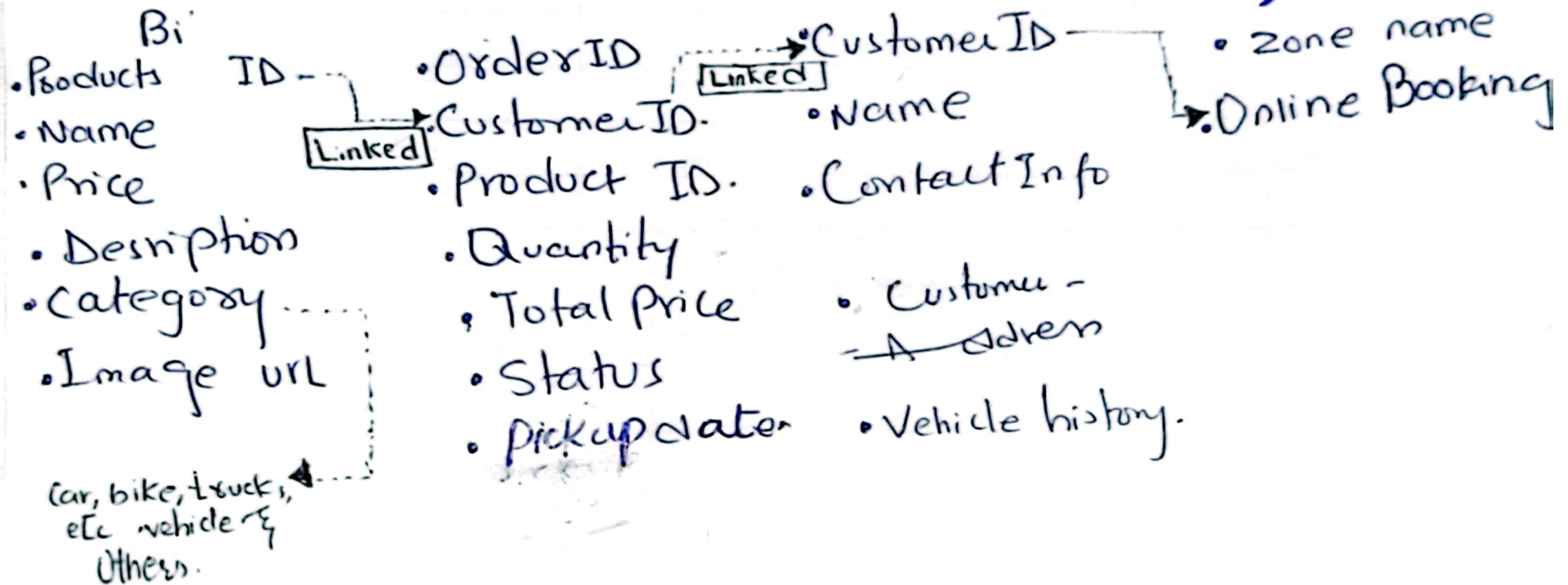
- ① A Central platform where individual vehical owners & rental agencies can list their vehicles for rent
- ② Will provide Premium Mobile Application through get & search filters to help users find vehicles based on location, price, type & availability, live tracking, mileage report etc.
- ③ Rating & Review System for both rentals & providers to build trust.

step: 03

Creat a DATA SCHEMA :)

Schema for Rental E-Commerce On Vehicles :

Products Orders Customers Delivery Zone



Q Relation Between Entities:-

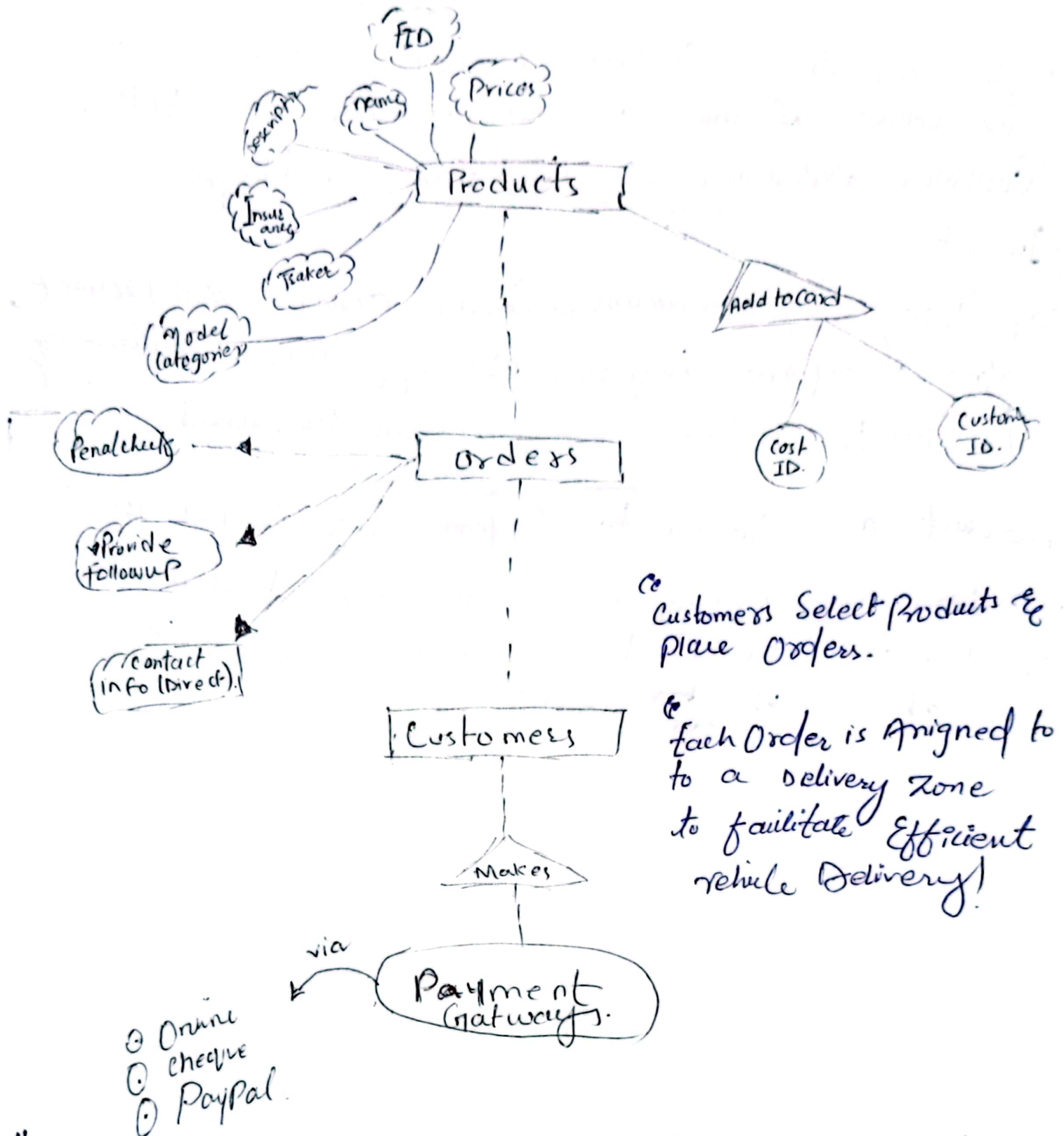
- ① Products Provide the base offering (vehicles for rent)
- ② Services Create Customer-Centric Solutions that enhance the value of those products, ensuring a better Customer experience & Competitive advantage.

& Inshort,

By Integrating well-planned Services around your Product, your platform becomes more effective, appealing & Profitable. Here some more points mentioned Below:-

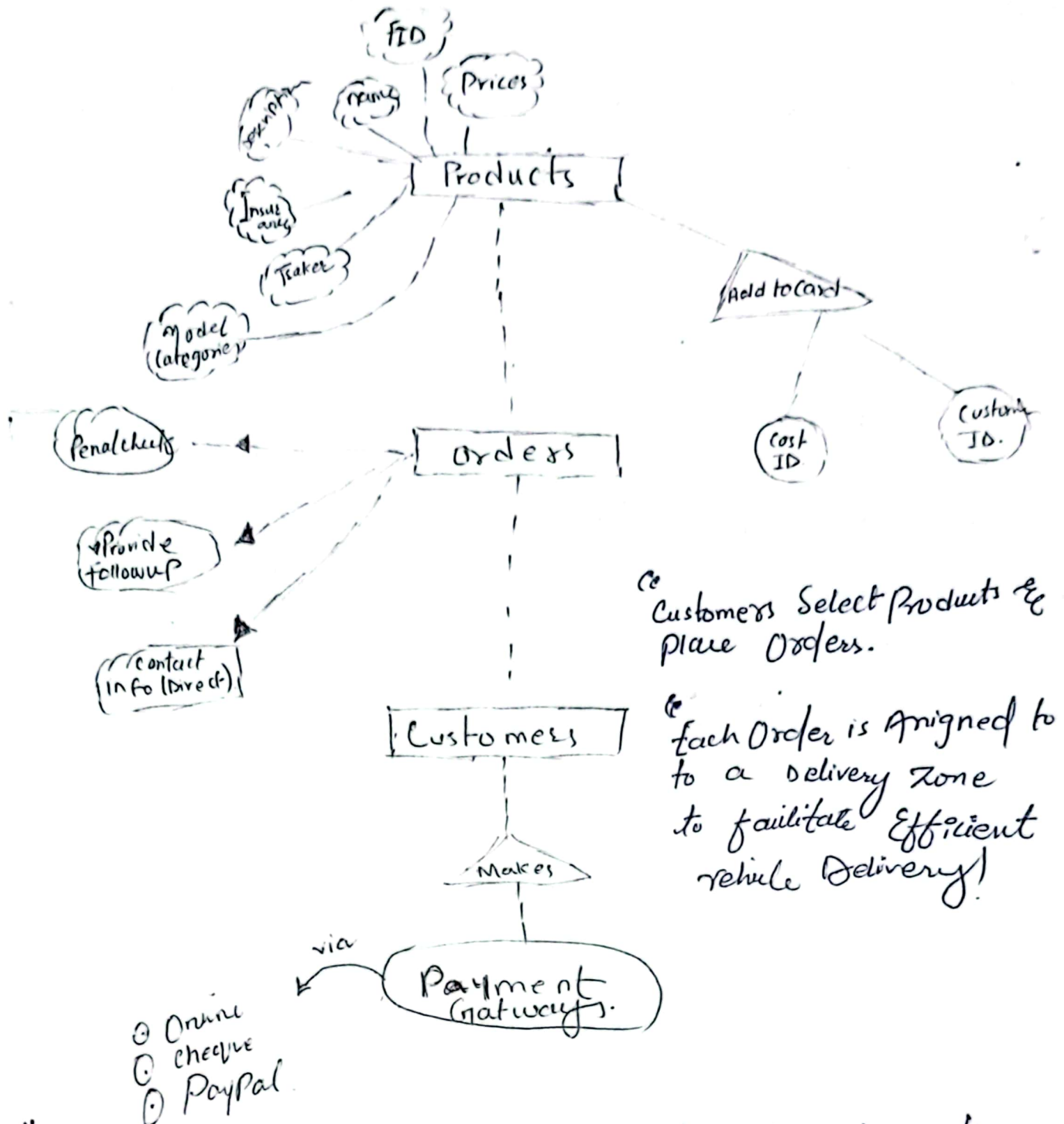
- ① Product are linked to Orders via Product ID.
- ② Orders are Linked to Customers via Customer ID.
- ③ Orders are Linked to Delivery Zone. they are Pickup by Penal-
from.

Business Goal Schema.



"The system ensures smooth Interaction b/w these Entities to provide a seamless Rental Experience - :)."

Business Goal Schema.



Customers Select Products & Place Orders.

Each Order is Assigned to to a delivery zone to facilitate Efficient vehicle Delivery!

"The system ensures smooth Interaction b/w these Entities to provide a Seamless Rental Experience - :)"