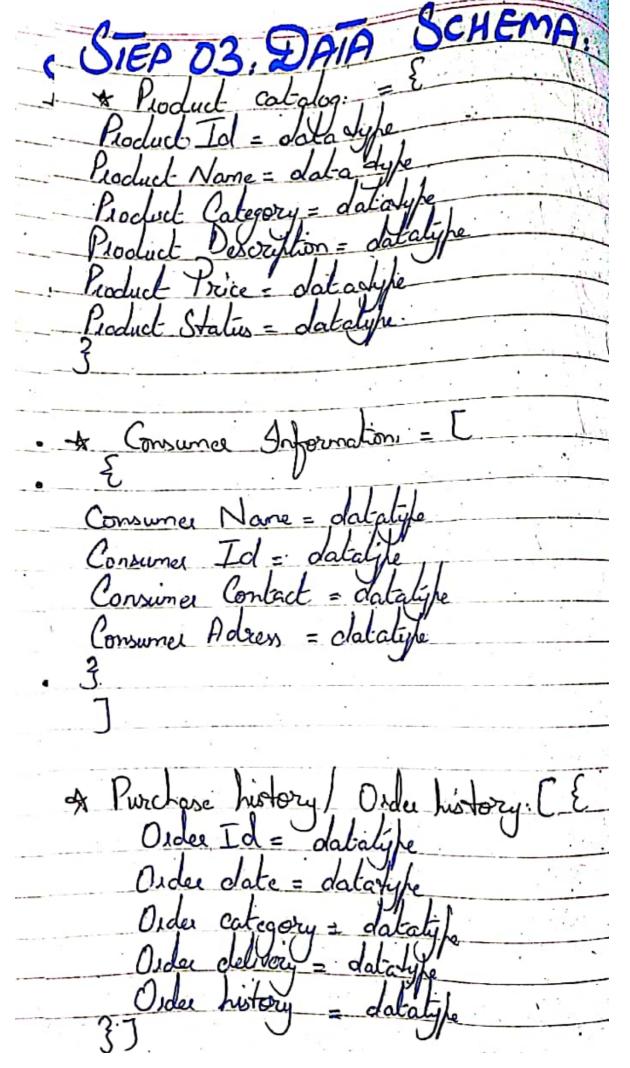# HACKATHON·03 – 2025

DAY 01:- "Building the groundwork for transforming the marketplace journey."

STEP 01:- MARKETPLACE TYPE:
Rental E- Commerce

EXPLANATION & CORE PURPOSE:

* Explanation:
It is a form of electronic commerce utilizing an online platform to provide services, aimed at boosting profitability & enhancing rental business efficiency.

* Purpose:
- This rental e-commerce system enables tracking of item availability & evaluating their state.
- It facilitates making reservations or scheduling items for a specific date & time.
- The system is economical & highly sustainable, providing a pricing model with flexible rates.

STEP 02: BUISNESS GOAL

* Objective:

   Aims & objectives:
- To develop a high-speed website that captivates users through its UI/UX design, features, & seamless functionality.
- To provide essential information to guide users when navigating the site, ensuring a hassle-free experience while booking any item.
- Design the website to be user-friendly.
- Include images of the products alongside detailed descriptions, such as rental locations, hourly options, products categories, key features, available colors & availability status.
- Incorporate videos of the products to ass customers that they will recieve exactly
- what they are ordering or booking.

TARGET AUDIENCE & SERVICES:

Initially, I plan to launch my website at national level, targeting clients across the country. The target audience within this group includes:

1) Recreational values
2) Large corporations
3) Event Planners
4) Photographers

- Specifications:
  Resources for event organizers. Photography equipments such as cameras, LED panels & lighting gear etc....
- Equipment for companies to support their services offerings.
  Vehicles for recreational outings.

- Aiming for successful operations & positive outcomes, the next step will be expanding to international clients to drive business growth

STEP 03. DATA SCHEMA:

* Product catalog: = {
  Product Id = data type
  Product Name = data type
  Product Category = datatype
  Product Description = datatype
  Product Price = datatype
  Product Status = datatype.
  }

* Consumer Information = [
  {
  Consumer Name = datatype
  Consumer Id = datatype
  Consumer Contact = datatype
  Consumer Adress = datatype
  }
  ]

* Purchase history / Order history: [{
  Order Id = datatype
  Order date = datatype
  Order category = datatype
  Order delivery = datatype
  Order history = datatype
  }]

* **Billing details / Payment information.**

```
<form>
    <input type = 'name'/>
    <input type = 'number'/>
    <input type = 'date'/>
    <input type = 'day'/>
<form/>
```

name = Full name of the customer.

number = Card number as well as contact #

date = Expiry date of the card & the date of the order placed.

day = Day when the order was placed.