3rd Hackathon

→ **Marketplace Builder**

Step 1.-

① **Marketplace type** → General E-commerce
(furniture selling website)
(template 0)

② **Primary purpose :-**

* Providing a plateform where user can buy products easily, online from the comfort of their homes.

* offer wide range of products and secure payments, efficient delivery service.

* Its scalable, convenient and profitable.

Step 02 :-
Business Goals

① <u>Problems my Marketplace aim to solve :-</u>

* limited local product availability .
* lack of conveniance
* decrease prices.
* provide wide variety of products to customers.

② <u>Target Audience</u>

* Homes (furniture)
* Newly Marriged couples.

③ <u>Products and services we offered :-</u>

* Household items.
* furnitures
* Delivery of items and fixing.

④ <u>Marketplace :-</u>

* Delivery in a single day at a door step.
* low prices.
* Customization.   * products Recomendation.

Step 03:-

Data Schema

① Products   ② Orders   ③ Customers

④ Delivery Zones   ⑤ Shipment   ⑥ Payments.

[Products] ⟶ [Stock] ⟶ [Payment]
- ID
- Name
- Price
- Stock

[Stock]
- ID
- Name
- Availbility
- Inventory

[Payment]
- Product ID
- Order ID
- Quantity
- options

[Order]
- Product ID
- Order ID
- Quantity

[Customer]
- Customer ID
- Name
- Contact Info

[Shipment] ⟵
- Shipment ID
- Order ID
- Status

[Delivery Zone]
- Zone Name
- Coverage Area
- Assigned Driver