

Hackathon Day 2

This is **Day 2 of Hackathon 3**, where we are planning our **Marketplace Builder**. We are focusing on defining its functionalities, designing the schema, and exploring ways to make our website more attractive and user-friendly.

Here is my plan...

Dated: 16 Jan 2025

Day 2 Hackathon Marketplace Builder: Template: 8.-

Step (1) User sign up

User registers by entering (credentials).
Frontend (User Interface)

Backend (Logic and server)

Database (Data storage in MySQL,
MongoDB)

Backend API. → Database.

Schema

User ID

Name

Email

Password

Step (2) User in database:

User sign up data is stored in database
API involved Database API to
Create in user table.

Schema

User ID

Name

Email

Password

Step (3) Sanity CMS integration

Sanity CMS is used to manage and organize
the content of the website.

APIs for integration.

Schema

Product ID

Name

Description

Price

Image

Category

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Step (4) (Browsing / Checkout)

(Signup User brows products,
add them to cart and checkout)
Cart API, Checkout API

Schema
Product ID
Total-Price

Step (5) Product Data Fetching

Fetching product data in real
time ensures that users always
see the information about
products.
Managing cart and checkout.

Schema
Product ID
Name
Price
Image
Category

Step (6) Admin updates

updating stock levels
Builds trust with
customer

Schema
Name
Price
Image
Category