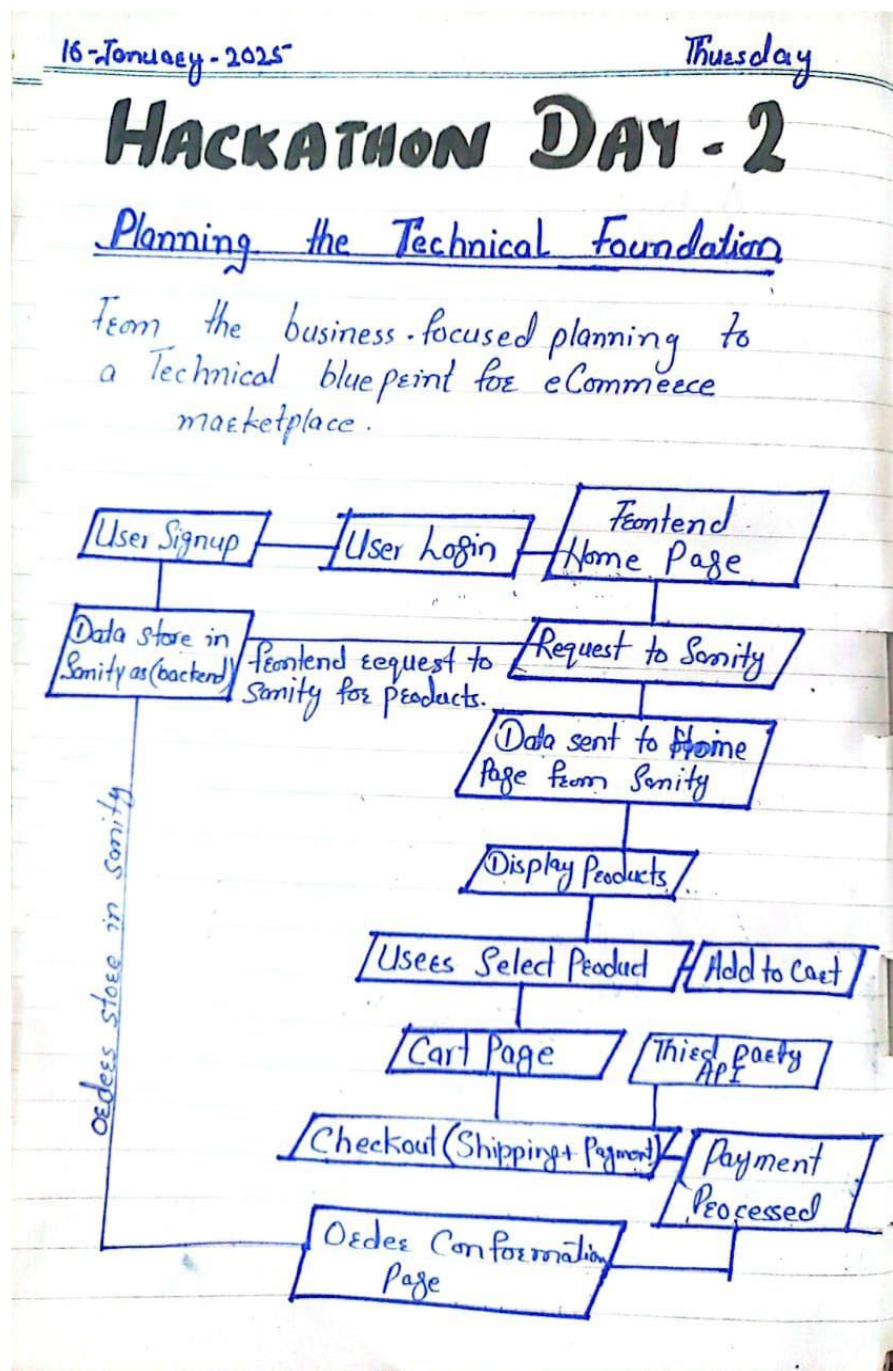


Day – 2 Planning the Technical Foundation

[Marketplace E-commerce] [Muhammad Kamran]

From the bussiness focused planning to a technical blue pring for e-commerce marketplace



Day – 2 Planning the Technical Foundation [Marketplace E-commerce] [Muhammad Kamran]

Frontend Requirements:

Backend Requirements:

Frontend Requirements:

Our General e-commerce marketplace contain the main pages like: Homepage, Products, Categories, Product details, Contact page, Signup, Cart page, Checkout page and Login page. These all pages will fully responsive and functional for all screen devices.

Backend Requirements:

Sanity CMS (Content management system) will work as our backend. Our all products data will store in Sanity, user orders, shipment details, user details and all such content will store in Sanity.

Third-Party APIs:

The third-party APIs will integrated with our project to handle payments, fetch real-time shipment or inventory management etc.

Day – 2 Planning the Technical Foundation

[Marketplace E-commerce] [Muhammad Kamran]

API Endpoints:

API Endpoints:

Products API will have /products endpoint.
Order API will have /orders endpoint.
Shipment API will have /shipment endpoint.

Our product schema will:

```
export default {  
  name: 'product',  
  type: 'document',  
  fields: [  
    { name: 'name', type: 'string', title: 'product name' },  
    { name: 'price', type: 'string', title: 'price' },  
    { name: 'stock', type: 'number', title: 'stock' },  
    { name: 'category', type: 'string', title: 'category' },  
    { name: 'description', type: 'string', title: 'description' }  
  ]  
}
```