

HACKATHON DAY 2

THE TECHNICAL FOUNDATION

- FRONTEND REQ:-

- i) Basic structures and attractive design.
- ii) Should be user-friendly.
- iii) Add Responsiveness.
- iv) Dynamic routing (if necessary)
- v) Generating dynamic pages for each product.
- vi) Add to cart functionality.

- USER AUTHENTICATION:-

- vi) Adding functionality and user authentication.
- vii) Get user info, ~~and~~ as well as assign unique id to that user

- INVENTORY MANAGEMENT:-

- viii) Firstly, get the API for products.
- ix) Work on basic admin setup, where it can manage quantity of

products. Where it can also get
order details.

x) Checkout and billing.

xi) Manage all backend, working, &
getting API from Sanity.

ORDER TRACKING:-

xi) Using platforms like ShipEngine
to track the product.

REQUIRED TOOLS:-

→ Next JS environment.

→ Tailwind CSS.

→ Sanity (or Fake API)

→ ShipEngine

→ Stripe

WEBSITE ARCHITECTURE

User request the website → fetch product API

