

Hackathon Day 2

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Technical flow of our e-commerce website

Frontend Flow:

Login/SignUp:

- User after entering to our e-commerce website redirect to Signup page.
- User enter information which includes (first name , last name , email , phone number , password).
- If user has already signup then login information will be required which includes (email , password) for login to website.

Home page :

- User Will freely browse on the home page.
- Home page includes different sections of features , products etc.
- User can add product to cart from home page.

Product page :

- User can browse all products from product page .
- Can add to cart from product page also.

Cart Page:

- Products in cart show on cart page including quantity and prices.

- User can increase quantity of their products.
- User enter contact information and proceed.

Stripe integration:

- User pay for their product on stripe .
- After it user redirected to Orders page.

Backend Flow:

Sanity CMS:

- We use sanity cms (content management system) for our ecommerce website.
- User after login/signup registered into Sanity .
- Admin create products using Custom API.
- Order also include user information , items , order id.
- Admin fetched products according to their requirements from sanity using GROQ.

API Routes:

/login : for user login.

/sign up : for user signup

/products :

GET: for getting all products or according to requirements.

POST: for creating products using custom api.

/checkout : Orders

THANKS