

OUR GROUP

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Hackathon 3

Day 2

Marketplace Technical Foundation

Marketplace Name: Karachi Bazar

Technical Requirements 1.

FrontEnd: React, Shadcn

Responsive Design : Tailwind CSS, Standard CSS

Content Management System: SANITY

API

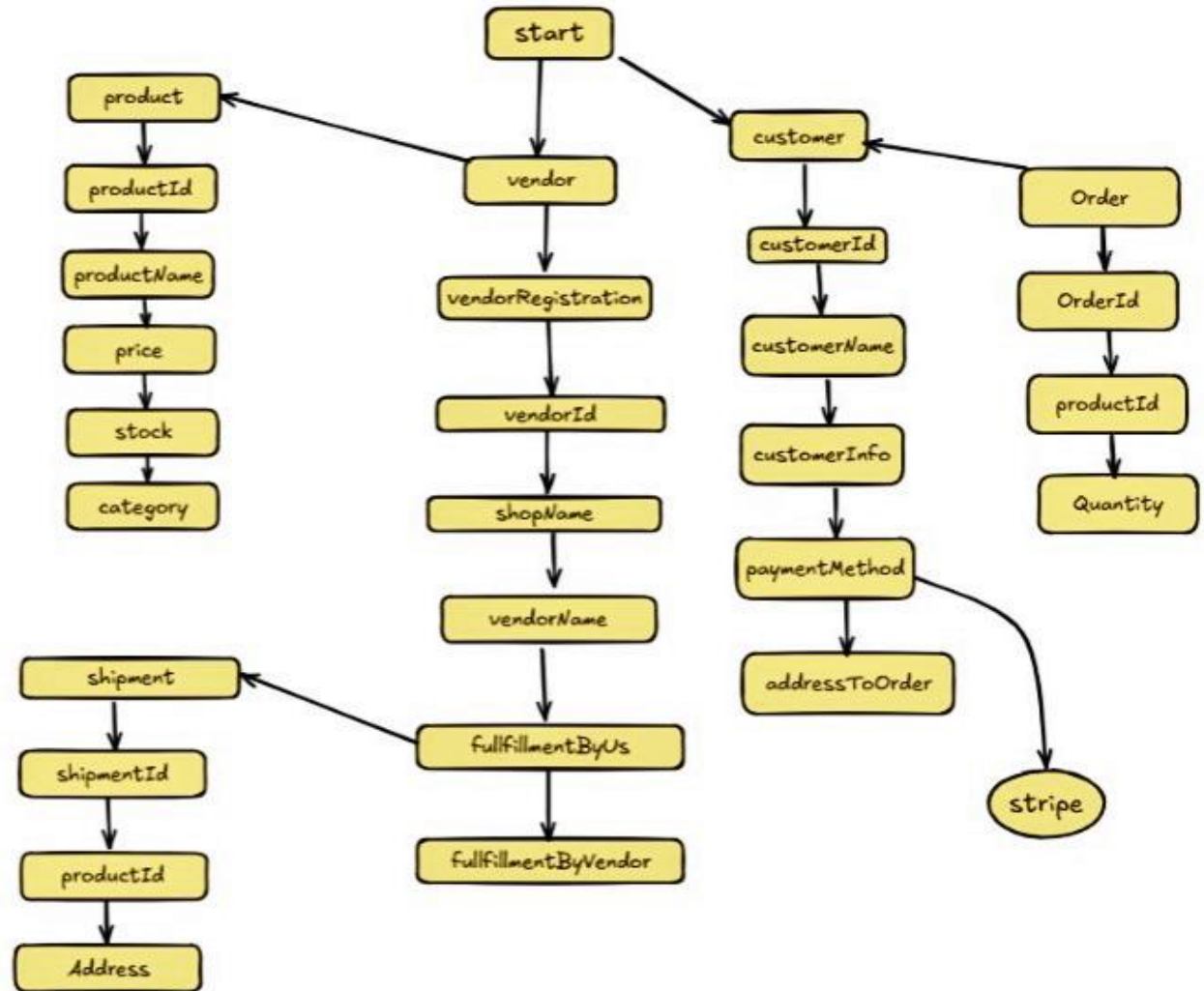
Product API : FakeStoreApi

Shipment API : Shippo

Payment API : stripe

Sanity Schema

```
export default {
  name: "Product",
  type: "document",
  title: "Product",
  fields: [
    { name: "Image", type: "image", title: "Product Image" },
    { name: "Product Name", type: "string", title: "Product Name" },
    { name: "Price", type: "number", title: "Price" },
    { name: "Stock", type: "number", title: "Stock" },
    { name: "Description", type: "string", title: "About Product" },
    { name: "Category", type: "string", title: "Category" }, ], ];
```



Endpoints	Method	Purpose
register/Vendor	POST	Register a new vendor
delete/Vendor	DELETE	deletes vendor's account
/product	GET	fetch all products
/product/add	POST	Adds new product
/product/delete/{productId}	DELETE	deletes product
/product/update/{productId}	Patch	Update specific fields of product

Endpoints	Method	Purpose
/Vendor	GET	fetch vendors list (admin usage)
/Vendor/update	Patch	Update specific field in vendor data
/product/order/{productId}	POST	make an order of the product
/paymentMethod	POST	Add payment method
/paymentMethod/update	Patch	Update Payment Method
/shipment	GET	fetch Shipments list (admin usage)