



PRESENTATION BY :

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DAY 2 PLANNING TECHNICAL FOUNDATION





FRONTEND

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User-friendly interface, responsive design for mobile/desktop.
Essential pages: Home, Product Listing, Product Details, Cart, Checkout, and Order Confirmation.





THIRD-PARTY APIs:

Integrate shipment tracking, payment gateways, and other backend services.





BACKEND (SANITY CMS):

Manage product data, customer details, and orders.
Design schemas aligning with business goals.



[Frontend (Next.js)]

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[Sanity CMS] --> [Product Data API]

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[Third-Party API] --> [Shipment Tracking API]

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[Payment Gateway]



Plan API Requirements

Endpoint	Method	Purpose	Response	Example
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/products	GET	Fetch product details	{ "id": 1, "name": "Product A", "price": 100 }	
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/orders	POST	Save order details in Sanity CMS	{ "orderId": 123, "status": "Success" }	
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/shipment	GET	Fetch order status via third-party API	{ "orderId": 123, "status": "In Transit" }	
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