

FRONTEND REQUIREMENT: Design Login page, includes input field

Filtering Sofa's According to customer range Essential Page: · Cast Page: Show Belected products, quantity, Size, colour, total price. · Checkout Page: Collect Customer information name, address, Payment method, and Confirm the Order. Order Placement Pages: By adding the product in "Add to Cast" or "Buy Now" Show the cart Summery with details

User can See Cart Items and total prices · A Confirmation message appears upon Successfull order place or Order Reject.

SANITY AS A BACKEND:

PRODUCT	CUSTOMER MANAGER	ORDER
Product ID Mame Price Price Stock Images Rating Description	Customes IO Mame Email Contact Number	Order ID Customer ID Customer Info Order Status

End Points API

! End Points	Methods	Purpose
/ Products / Order / Payments / Carts / Shipment;	GET POST GET GET GET	Product detail New order Process Payment Fetch "Add to cart Track Order.

Fronted UI Janity CMS → 300 Paoty Api > Confirmation Sent to Email Uses Registration > Sanity Stores User data Product Browsing (cotegoxies) Category foltration Product - Sanity Sends - Franted Product Data display Sanity Fetches display Boduct Via Api Order placement "add to card" Sanity Stores Obder Order detail save in Sanity Shipment toacking 300 posty Fetches > Api teturn order Shipment track data Stalus Fronted display

INTEGRATION STRIPE FOR SECURE:

PAYMENT

Using Stripe test-mode during development

Handle payments.

INTEGRATION SHIPENGINE:

Real-time Shiping tracking

Allowing to enter tracking number.