Planing API Requirements For General Ecommerce:

EndPoint Name	Method	Description	Response Example
/user/signup	POST	Creates a new order.	{ "status": "success", "message": "User registered successfully", "userId": "12345", "token": "jwt-token" }
/user/login	POST	Authenticates an existing user.	{ "status": "success", "message": "Login successful", "userId": "12345", "token": "jwt-token" }
/products	GET	Fetches all available products.	[{ "id": 1, "name": "Sofa Set", "price": 299.99, "stock": 10, "image": "image-url", " material": "wood", "color": "brown", "description": "abcc" }]
/orders	POST	Creates a new order.	{ "orderId": "98765", "status": "pending", "totalPrice": 499.99, "products": [{ "productId": 1, "quantity": 2 }] }
/order/[orderid]	GET	get details of a specific order.	{ "orderId": "98765", "status": "pending", "products": [{ "id": 1, "name": "Sofa Set", "quantity": 2, "price": 299.99 }] }
/payment	GET	Processes payment using Stripe.	{ "status": "success", "message": "Payment processed successfully", "paymentId": "stripe-payment-id", "amount": 499.99 }
/shipment	GET	Tracks shipment status.	{ "trackingId": "shipment-id", "status": "in transit", "expectedDelivery": "2025-01-20" }
/tracking	GET	Fetches detailed shipment information.	{ "trackingId": "shipment-id", "status": "in transit", "expectedDelivery": "2025-01-20", "currentLocation": "New York, NY" }