API Endpoints Day 2 Hackathon

Endpoint	Method	Purpose
/products	GET	Fetch all product details
/products/:id	GET	Fetch product by ID
/orders	POST	Create a new order
/orders/:id	GET	Fetch order details
/shipment/:orderId	GET	Track order shipment
/payments	POST	Process payment
/customers/:id	GET	Fetch customer details
/customers	POST	Create a new customer

Request Example
Request: None
Request: GET /products/1
Request: POST/orders {"customerId":"123","products":[{"productId":1,"quantity":2}],"totalAmount":500}
Request: GET /orders/456
Request: GET /shipment/456
Request: POST /payments: {"orderId":456,"amount":500,"paymentMethod":"Credit Card"}
Request: GET /customers/123
Request: POST /customers: {"name":"John Doe","email":"john@example.com","phone":"1234567890","address":{"street":"123 Main St","city":"NYC","postalCode":"10001"}}

Response Example
Response: [{"id":1,"name":"Sofa","price":250,"category":"Furniture","stock":10,"image":"url.jpg"}]
Response: {"id":1,"name":"Sofa","price":250,"category":"Furniture","stock":10,"image":"url.jpg"}
Response: {"orderId":456,"status":"Success","message":"Order created successfully"}
Response: {"orderId":456,"customerId":"123","products":[{"productId":1,"name":"Sofa","quantity":2}],"status":"Pending","totalAmount":500}
Response: {"shipmentId":789,"orderId":456,"status":"In Transit","expectedDeliveryDate":"2025-01-20"}
Response: {"paymentId":321,"status":"Completed","message":"Payment processed successfully"}
Response: {"id":123,"name":"John Doe","email":"john@example.com","phone":"1234567890","address":{"street":"123 Main St","city":"NYC","postalCode":"10001"}}
Response: {"customerId":124,"status":"Success","message":"Customer created successfully"}