API Requirements

General E Commerce:

1. Endpoint: /products

Method: GET

Description: Fetch all available products from Sanity to display on the marketplace.

Response Example:

```
[ {
"id": 1,
"name": "Product A",
"price": 100,
"tags": ["electronics", "gadgets"],
"image": "https://example.com/images/product-a.jpg",
"width": 500,
"height": 500,
"rating": 4.5,
"stockQuantity": 50
},
]
```

2. Endpoint: /products/{id}

Method: GET

Description: Fetch detailed information for a specific product based on its ID.

Response Example:

```
{
"id": 1,
```

```
"name": "Product A",

"price": 100,

"tags": ["electronics", "gadgets"],

"image": "https://example.com/images/product-a.jpg",

"width": 500,

"height": 500,

"rating": 4.5,

"stockQuantity": 50,

"description": "A high-quality electronic gadget."

}
```

3. Endpoint: /customers

Method: POST

Description: Create a new customer record in Sanity.

Payload Example:

```
{
"customerId": 1,
"firstName": "John",
"lastName": "Doe",
"companyName": "Doe Enterprises",
"country": "USA",
"address": "123 Main St",
"city": "New York",
"province": "NY",
"zipCode": 10001,
"phone": 1234567890,
"email": "john.doe@example.com",
"additionalInformation": "Preferred contact via email."
}
```

```
{
"message": "Customer record created successfully.",
"customerId": 1
}
```

4. Endpoint: /orders

Method: POST

Description: Create a new order in Sanity.

Payload Example:

```
{
"customerId": 1,
"products": [ { "productId": 1, "quantity": 2 }
],
"paymentStatus": "Paid" }
{
"orderId": 12345,
"status": "Order Created",
"message": "Your order has been successfully placed."
 }
```

5. Endpoint: /shipment

Method: GET

Description: Track order status via third-party API.

Response Example:

```
{
"shipmentId": "SHIP123456",
```

"orderId": 12345,

"status": "In Transit",

"expectedDeliveryDate": "2023-10-15"

}