

1. GET ALL PRODUCTS Endpoint:

GET /api/products

Response Example:

```
{  
  "success": true,  
  "products": [  
    {  
      "productId": "P1001",  
      "productName": "iPhone 15 Black 128GB",  
      "color": "Black",  
      "ram": "8GB",  
      "storage": "128GB"  
    },  
    {  
      "productId": "P1002",  
      "productName": "Samsung S24 Cream",  
      "color": "Cream",  
      "ram": "8GB",  
      "storage": "256GB"  
    }  
  ]  
}
```

2. GET ALL STORES

Endpoint: GET /api/stores

Response Example:

```
{  
  "success": true,  
  "stores": [  
    {  
      "storeId": "S001",  
      "storeName": "Mumbai Store",  
      "lat": 19.076,  
      "lng": 72.8777,  
      "pincode": "400001"  
    }  
  ]  
}
```

3. GET STOCK FOR ONE PRODUCT IN ONE STORE

Endpoint: POST /api/stock

Request Example:

```
{  
  "storeId": "S001",  
  "productId": "P1001"  
}
```

Response Example:

```
{  
  "success": true,  
  "storeId": "S001",  
  "productId": "P1001",  
  "inStock": true,  
  "stock_quantity": 12  
}
```

4. UPDATE STOCK AFTER ORDER

Endpoint: POST /api/order/update-stock

Request Example:

```
{  
  "storeId": "S001",  
  "productId": "P1002",  
  "ordered_quantity": 3  
}
```

Response Example:

```
{  
  "success": true,  
  "message": "Stock updated successfully",  
  "remaining_stock": 9  
}
```