- CREATE PRODUCT : Admin only
- READ PRODUCT: Public and authenticated users
- UPDATE PRODUCT : Admin onlyDELETE PRODUCT : Admin only

SANITY SCHEMAS

- PRODUCT SSCHEMA: tittle, description, price, images, categories, stock levels
- CATOGRIES SCHEMA: Name, description
- REVIEW SCHEMA: User ID , product ID , rating , comment

ORDER MANAGEMENT

ORDER CRUD APIS

- CREATE ORDER: Authentic cated users
- READ ORDER: Authenticated users(own orders)(Admin All orders)
- UPDATE ORDER: Admin status update
- DELETE ORDER: Admin only

SANITY SCHEMA

ORDER SCHEMA: user ID, product list, total price, payment status, order status,
 PAYMENT SCHEMA: Order ID, amount, payment method, transection ID

SHOPPING CART MANAGEMENT

CART APIs:

ADD TO CART: Athenticated users

REMOVE FROM CART: Authenticated users

VIEW CART: Authenticated users

CART SCHEMA: User ID ,(product ID , quantity)

PAYMENT GET WAY INTIGRATION

- PAYMENT API: securely process payment (stripe/Paypal intergration)
- WEBHOOK API:handle payment confirmation and update

USER PROFILE MANAGMANT

PROFILE CRUD APIs:

Update profile: Authenticated users View profile: Authenticated users

FRONTEND FLOWCHART

- USER INTERFACE (UI)
- Homepage:
- Fetch featured products, categories from sanity
- Display promotional banners (sanity,CMS managed)

Product listing:

- Dynamic fetching and filtering of products based on categories
- Infinite scroll for seamless browsing experience

Product detail page

- FETCH PRODUCT DETAIL FROM SANITY:(Images, description, reviews)
- ADD TO CART : / Wiish list functionality
- RELATED PRODUCT SUGGESTION: (sanity manage)

SHOPPING CART

- DISPLAY CART ITEAMS: With option to modify quantity or remove
- SHOW ASTIMATED TOTAL PRICE
- PROCESS TO CHECK OUT BUTTON

CHECK OUT PROCESS

- COLLECT BILLING AND SHIPPING INFORMATION
- REVIEW ORDER SUMMERY
- INTIGRATION WITH PAYMENT GET WAY FOR SECURE TRANSICTION

ORDER CONFIRMATION PAGE

- SHOW ORDER DETAIL AND CONFIRMATION MASSAGE
- PROVIDE ORDER TRACKING INFORMATION

USER ACCOUNT

- PROFILE MANAGEMENT
- UPDATE PERSONAL INFORMATION
- VIEW ORDER HISTORY (SANITY SCHEMA)
- ORDER HISTORY
- FETCH AND DISPLAY PAST ORDERS
- OPTION TO VIEW ORDER DETAILS

SANITY INTIGRATION DETAILS

PRODUCT SCHEMA

JS

EXPORT DEFAULT { NAME : "PRODUCT"

TITTLE: "PRODUCT"

TYPE: DOCUMENT

FIELDS: [

{NAME: TITTLE, TYPE: "STRING", TITLE: 'TITLE},

[{NAME: 'DISCRIPTION', TYPE: "NUMBER", TITLE: 'PRICE'},

{NAME: 'PRICE', TYPE: 'NUMBER'TITLE: 'PRICE'},

{NAME: 'IMAGES' 'TYPE:' ARRAY 'OF: [{TYPE: 'IMAGE' }]TITLE: 'IMAGES',}

{ NAME :' CATOGRIES'TYPE:'ARRAY', OF [{TYPE :'REFERENCE', TO:{ TYPE 'CATOGRY} }], TITLE :'CAROGRY'}

{ NAME: 'STOCK'TYPE : 'NUMBER'TITLLE: 'STOCK'}

ORDER SCHEMA

```
EXPORT DEFAULT {
    NAME :order
    Title: order
    Type: document

Fields: [
    { name:'user ID' , type: 'reference ',to: type: 'user '} tittle: 'user ID '
    {name: 'productlist' ,type :'array', of:[{type: 'product'}],title: "product list"
    {name: "totalPrice", type: 'number', title: 'total price'}
    {name:'status', type: "string" , title: "payment status"}

{name:"status , type: "string" , title: "order status"
```

REVIEW SCHEMA

Js

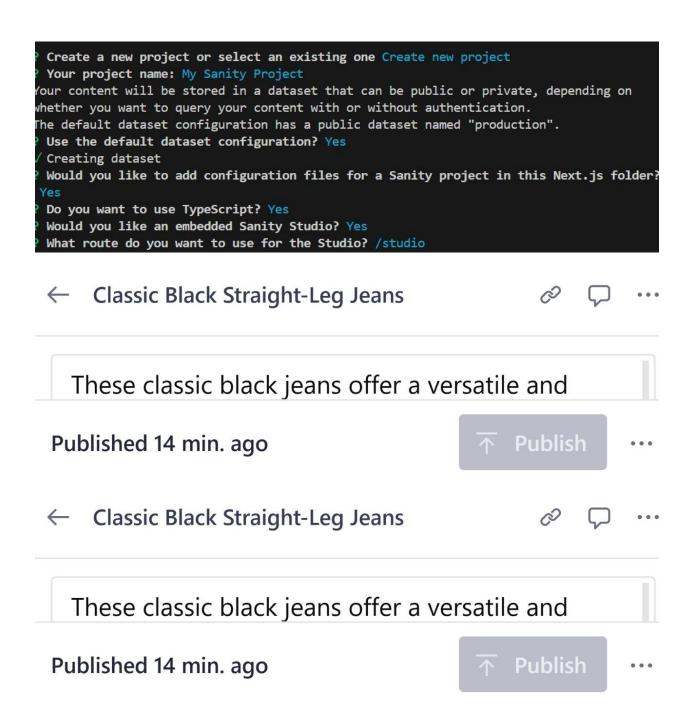
```
Export default{
name: "review"

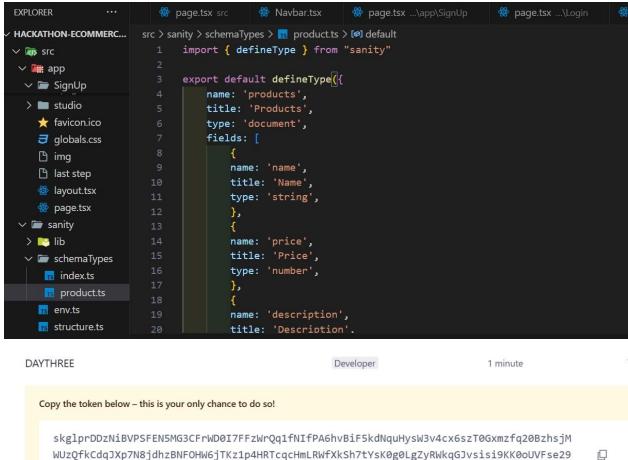
title:"review"

type:"document"

fields:[
{name: "userid, type: "reference", to: {type: "user"}, tiltle:
{name: "productid", type:"reference", to:{type:"product"}
{name:"rating", type:"number", title: "rating"}

Name: "comment", type:"text", title:"comment"}
]
```





WUZQfkCdqJXp7N8jdhzBNFOHW6jTKz1p4HRTcqcHmLRWfXkSh7tYsK0g0LgZyRWkqGJvsisi9KK0oUVFse29 Yr1ks7QTSopF

CORS origins

Hosts that can connect to the project API.

ORIGIN	CREDENTIALS	CREATED	
http://localhost:3000	Allowed	13 minutes	⑩
http://localhost:3333	Allowed	15 minutes	闡

+ Add CORS origin