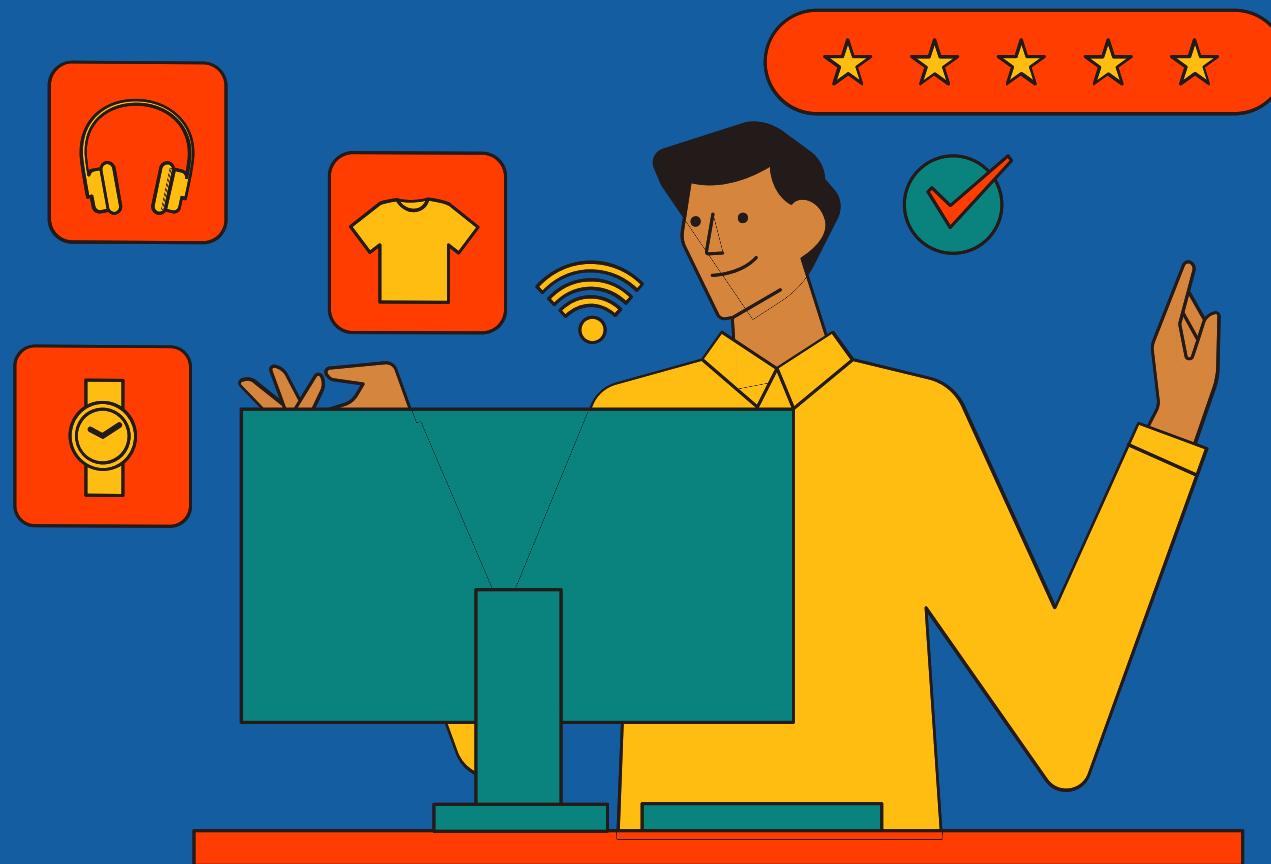


Capstone Project

Group 9

Vinay Kumar
Chandan Kumar
Nithin Reddy
Nayan Dhawan
Konda Rohitha



Objectives

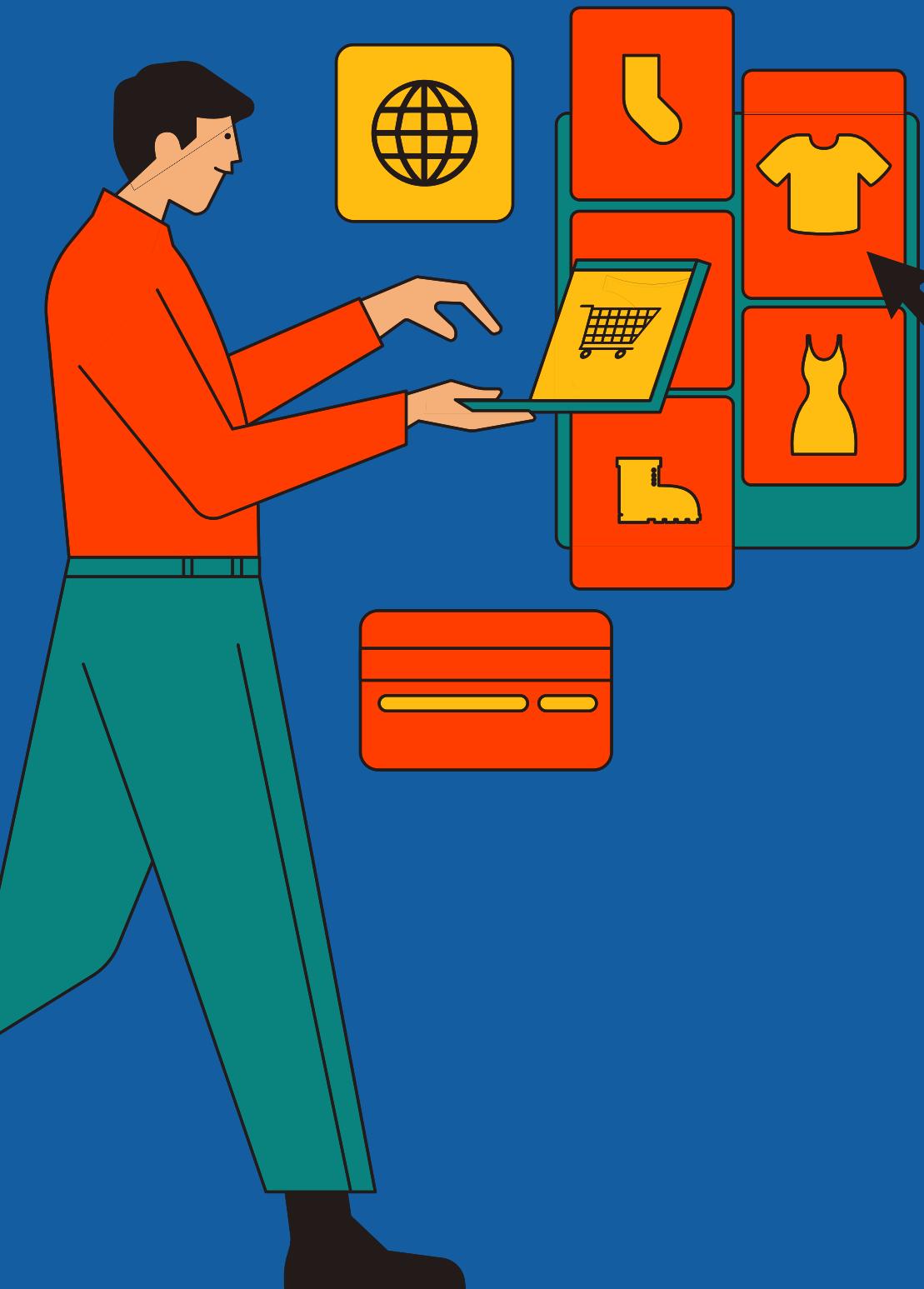
- 1.Create repository
- 2.Create data transfer objects
- 3.Create controller to direct rest api

User

- 1.Login,logout,register,see and sort products
- 2.Add products and increase or decrease quantity able to add n no of products
- 3.wishlist option and discount

Admin

- 1.login,logout,register,sales report
- 2.CRUD on users and products
- 3.Able to get stocks and mail if less than 10
- 4.Bulk uploadation
- 5.set discount for specific set



Create Repository

We have created repository of our project
with all the frontend and backend





Search or jump to...

/ Pull requests Issues Marketplace Explore



Wipro-Capstone-Project-Grp-9 / ShopForHome Public

Watch 0

Fork 0

Star 1

Code Issues Pull requests Actions Projects Wiki Security Insights

nayanWorkspace ▾

1 branch 0 tags

Go to file

Add file ▾

Code ▾

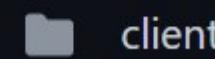
About

No description, website, or topics provided.



Nayan156 Update README.md

b13da8f 5 days ago 5 commits



client

Delete App.js

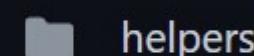
5 days ago



controllers

Initial Commit

6 days ago



helpers

Initial Commit

6 days ago



models

Initial Commit

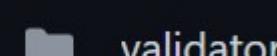
6 days ago



routes

Initial Commit

6 days ago



validator

Initial Commit

6 days ago



.env

Initial Commit

6 days ago

Releases

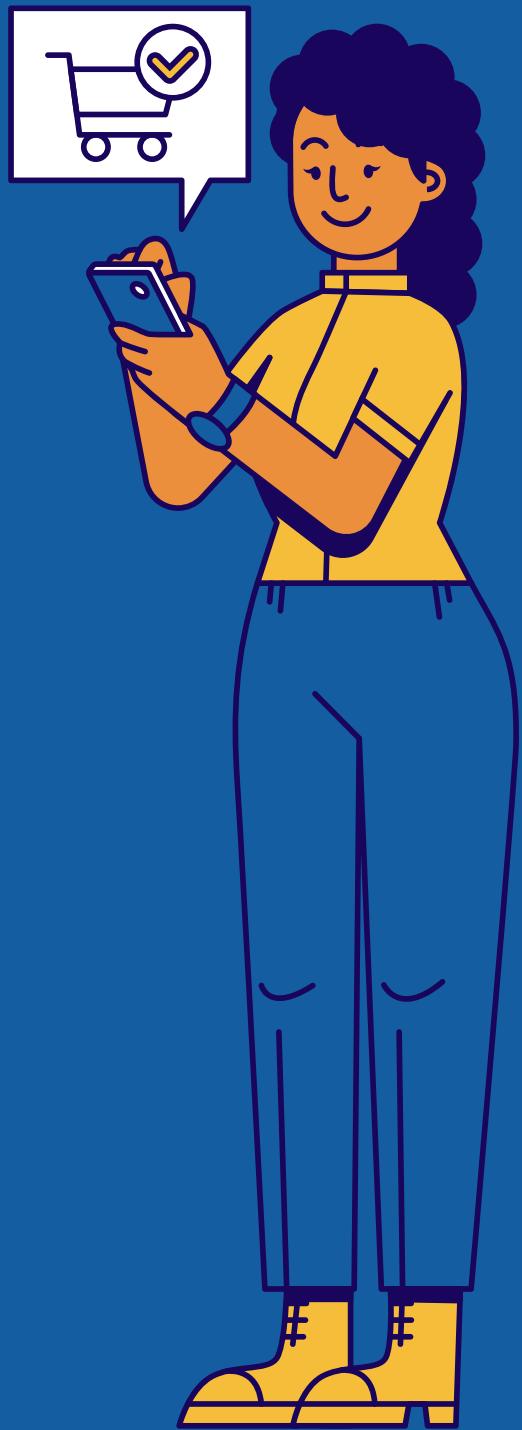
No releases published

Create a new release

Dashboard

Home Page and Dashboard

- In homepage we can see the full range of available product categories
- In dashboard we can track all our data in one place to give clear view of our work



Home Page

SHOP FOR HOME

Home

Shop

Cart

Login

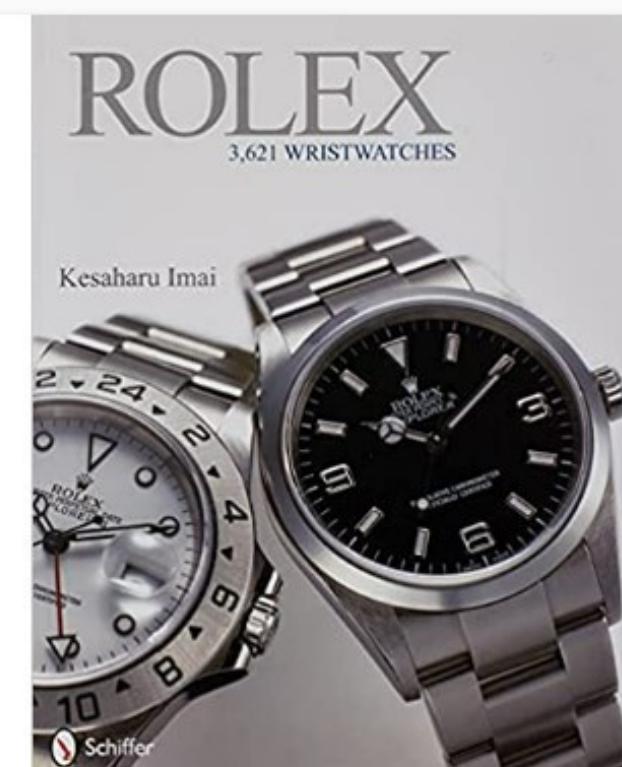
Register

Select

Search by name

SEARCH

New Arrivals



Filter by categories

- Footwear
- Clothings
- Watches

Filter by price range

- Any
- ₹0 to ₹99
- ₹100 to ₹199
- ₹200 to ₹499
- ₹500 to ₹999
- More than 1000

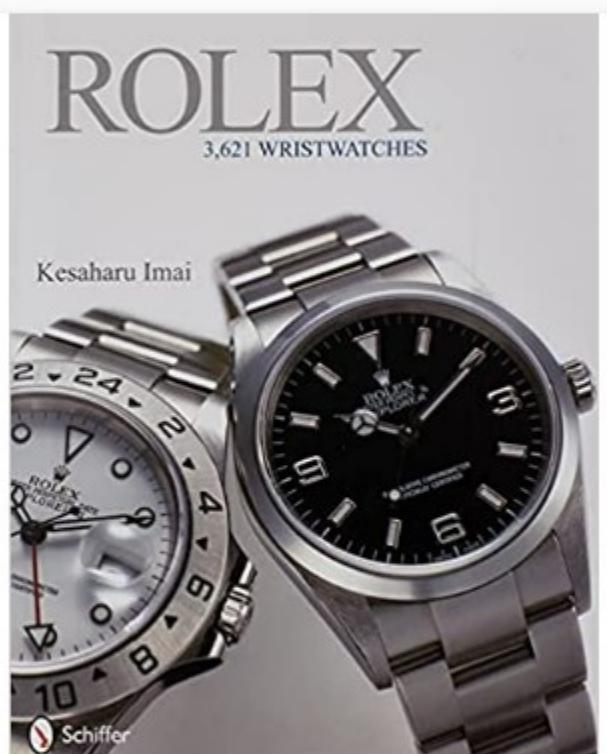
Products



Mens Hoodie

Mens Hoodie

Price: ₹599

Rolex Kesaharu
Imai

rolex watch

Fire BOult Smart
Watch

smart watch

Admin Dashboard

SHOP FOR HOME

Home

Shop

Cart
1

Dashboard

Logout

Admin Links

[Create category](#)

[Create product](#)

[Manage Products](#)

[Manage Users](#)

[Send Email to request stock.](#)

[Upload CSV File](#)

[View Orders](#)

Admin information

Vinay Kumar

vainalavinayvk098@gmail.com

Admin

User Dashboard

SHOP FOR HOME

Home

Shop

Cart

Dashboard

Logout

Dashboard

Rohitha

User links

[My cart](#)

[Update profile](#)

User information

Rohitha

rohitha@gmail.com

Registered user

Purchase history

Profile Updation

SHOP FOR HOME

Profile

Update your profile

Home

Shop

Cart

Dashboard

Logout

Profile update

Name

Rohitha

Email

rohitha@gmail.com

Password

.....

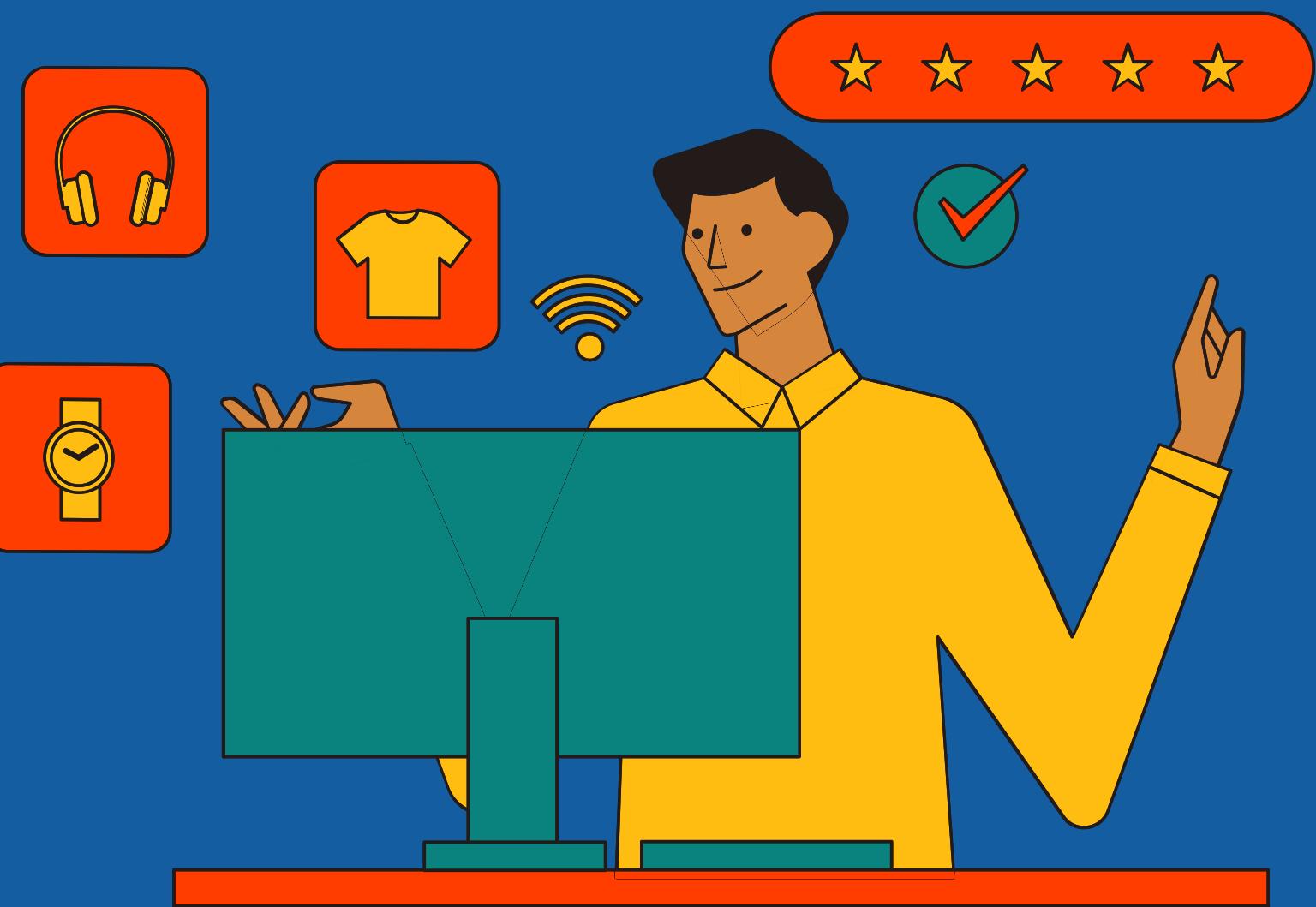
Submit

Service Layer

Logic

We have used service layer in our web application for authorization

- Login
- Logout
- Register
- Cart usage



Login

 SHOP FOR HOME

 Home

 Shop

 Cart

 Login

 Register



Login

Email Address *

Password *

Remember me

LOGIN

Don't have an account? [Register](#)

Register

SHOP FOR HOME

Home

Shop

Cart

Login



Register

Full Name *

Email Address *

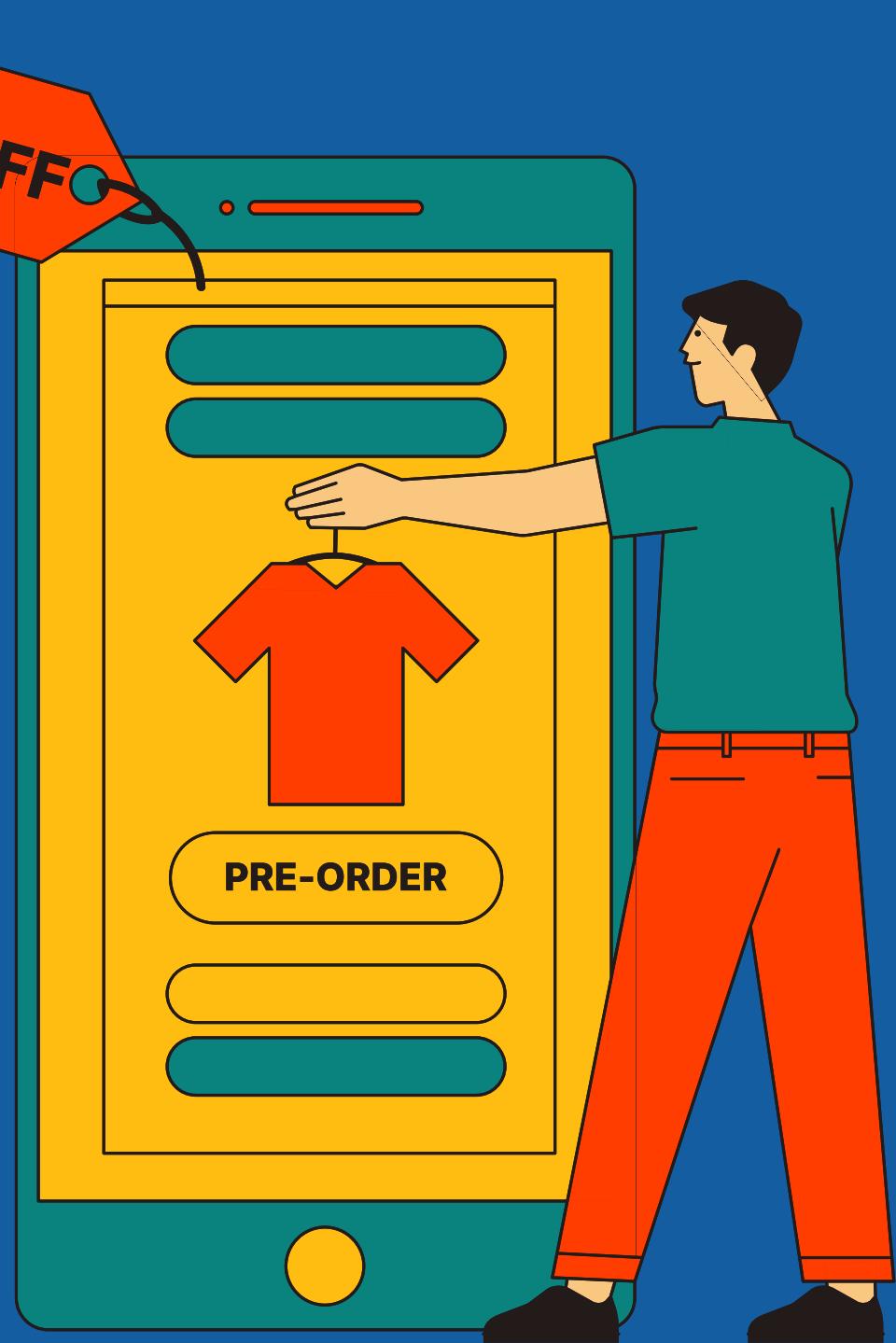
Password *

REGISTER

Already have an account? [Login](#)

Create New category

- we can add n number of products into our website by creating categories where we can add our product with complete details of it
- Only admin has the access to create and add new category to our website



Add a new category

Hey Vinay Kumar, ready to add a new category?

Name

Clothing

[Create Category](#)

[Back to Dashboard](#)

New category page

SHOP FOR HOME

Home

Shop

Cart

Dashboard

Logout

Post Photo

Choose File cloth4.jpg

Name

Mens Shirt

Description

Mens Shirts

Price

599

Category

Clothings

Stocks



- Able to get stocks and see how many products are available, and which category is available
- Mail if stock is less than 10

Stock information

 SHOP FOR HOME

 Home  Shop  Cart  Dashboard  Logout

Request Email

Ordering stock from email, if stock is less than 10-quantity

Product Name	Product Quantity	Email for stock
Mens shoes	9	
Mens football shoes	5	
Mens sports shirt	9	
Mens Hoodie	4	

Stock request through email

SHOP FOR HOME

Message sent successfully

OK

Shop

Cart

Dashboard

Logout

Stock request form

Requesting seller through email to send stock.

Name

vinay kumar

Email

vainalavinayvk098@gma

Subject

Required stock

Message

Required Mens shoes
ASAP

Send Email.

Mail request for stock

A screenshot of a Gmail inbox interface. The top navigation bar includes the Gmail logo, a search bar labeled "Search mail", and various icons for filters, settings, and help. On the left, a sidebar lists "Compose", "Inbox" (with 8,055 messages), "Starred", "Snoozed", "Meet", "New meeting", "Join a meeting", "Hangouts", and a contact list for "Vinay" and others. The main content area shows a new message from "vinay kumar <vainalavinayvk098@gmail.com>" received at 4:52 PM (0 minutes ago). The message body reads:

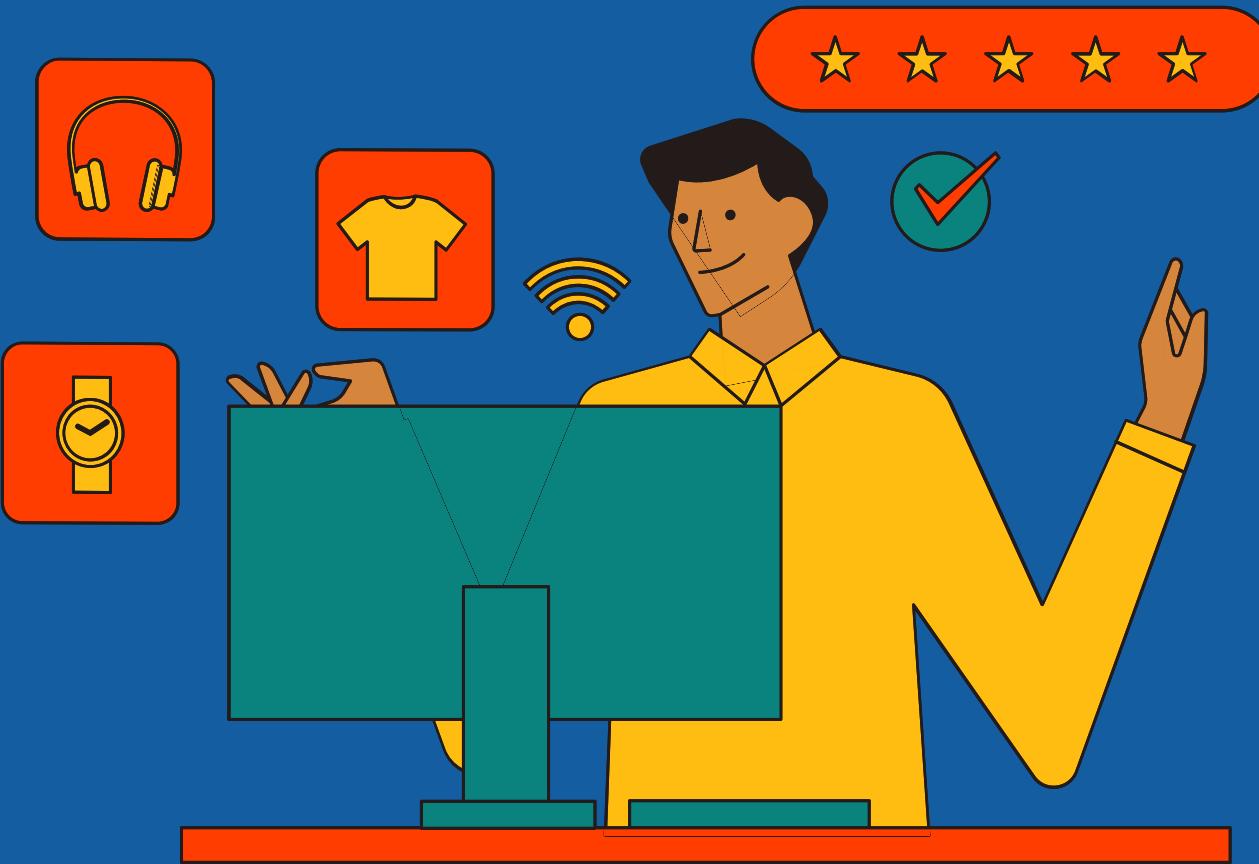
Hello vainalavinayvk098@gmail.com,
You got a new message from vinay kumar:
Required Mens shoes ASAP
Best wishes,
EmailJS team

Email sent via EmailJS.com

At the bottom, there are "Reply" and "Forward" buttons.

CRUD Operations and Bulk uploadation

Admin is able to perform
CRUD(Create,Read,Update,Delete)operations
on users and products



Performing bulk uploadation

CRUD on Products

SHOP FOR HOME

Home

Shop

Cart

Dashboard

Logout

Manage Products

Perform CRUD on products

Total 7 products

Mens shoes	<button>Update</button>	<button>Delete</button>
Mens football shoes	<button>Update</button>	<button>Delete</button>
Mens sports shirt	<button>Update</button>	<button>Delete</button>
Mens short shirt Messi	<button>Update</button>	<button>Delete</button>
Fire BOult Smart Watch	<button>Update</button>	<button>Delete</button>



Home

Shop

Cart

Dashboard

Logout

Upload CSV

Vinay Kumar

DROP HERE

CSV FILE uploaded

Discount Microservice

We will add discount coupons at checkout once the products are added in cart and ready to checkout we can add discount coupons



Admin can set the discount coupons for specific set of users



SHOP FOR HOME

Home

Shop

1
Cart

Dashboard

Logout

Your cart has 1 items



Mens short shirt Messi

sports shirt

Your cart summary

Total: ₹499

Delivery address:

Type your delivery address here...

Choose a way to pay



Card



PayPal

Developer Error: Something went wrong. Check the console for details.

Pay



SHOP FOR HOME

Recent User says

Yay, 10% discount coupon applied....!
Your cart price is ₹449.1



Dashboard

Logout

OK



Developer Error: Something went wrong. Check
the console for details.

Pay

Mens short shirt Messi

sports shirt

Price: ₹499

Category: Clothings

Added on 5 days ago

Only Few Left

VIEW PRODUCT

APPLY 10% COUPON

REMOVE PRODUCT

Adjust Quantity

3



Mens short shirt Messi

sports shirt

Price: ₹499

Category: Clothings

Added on 5 days ago

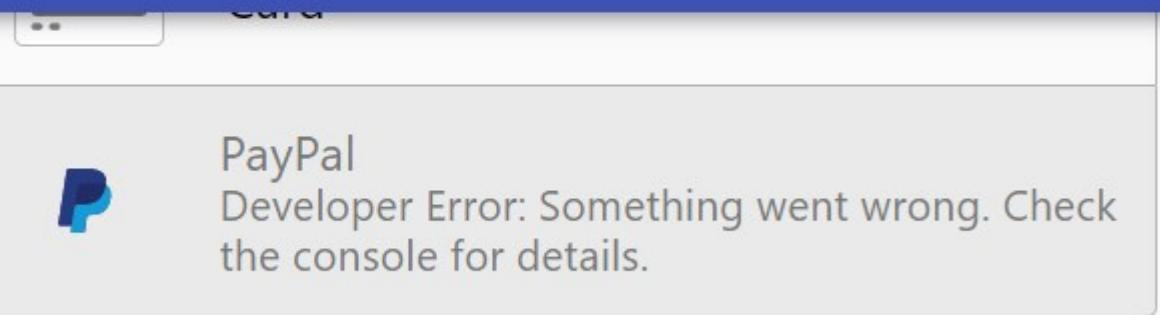
Only Few Left

[VIEW PRODUCT](#)

COUPON APPLIED ✓

[REMOVE PRODUCT](#)

Adjust Quantity 3



Pay

Swagger



Supported by SMARTBEAR

Shop For Home 1.0.0 OAS3

An API to make CRUD operations on users

Servers

<http://localhost:5000> ▾

default ^

GET </api/product/{productId}> Return product of specified id.

GET </api/products> Return list of products.

GET </api/products/related/{productId}> Shows all the products of specified id with photo object.

Servers

http://localhost:5000 ▾

default ^

GET /api/product/{productId} Return product of specified id.

GET /api/products Return list of products.

GET /api/products/related/{productId} Shows all the products of specified id with photo object.

GET /api/products/categories Return all categories.

GET /api/users Returns a list of users

DELETE /api/users/{id} Deletes specified user id.

GET

/api/products Return list of products.



Used to show all the products available.

Parameters

[Try it out](#)

No parameters

Responses

Code	Description	Links
200	A successful Response	No links
401	You are not Authorised to make changes	No links
404	User Not Found	No links

DELETE**/api/users/{id}** Deletes specified user id.

Deletes the user with user id.

Parameters**Cancel**

Name	Description
------	-------------

id * required	
----------------------	--

string (path)	String Id required
------------------	--------------------

62caf379443aab815a83b9e0

Execute**Responses**

Code	Description	Links
------	-------------	-------

200		No links
-----	--	----------

Curl

```
curl -X 'DELETE' \
'http://localhost:5000/api/users/62caf379443aab815a83b9e0' \
-H 'accept: */*'
```



Request URL

<http://localhost:5000/api/users/62caf379443aab815a83b9e0>

Server response

Code Details

200

Response body

```
{  
  "message": "User removed successfully"  
}
```



Download

Response headers

```
access-control-allow-origin: *  
connection: keep-alive  
content-length: 39  
content-type: application/json; charset=utf-8  
date: Sun, 10 Jul 2022 16:04:28 GMT  
etag: W/"27-XfcINSSgfabDxGSKtlNiiTF6cZw"  
keep-alive: timeout=5  
x-powered-by: Express
```

Responses

Code Description

Links

```
http://localhost:5000/api/products \n-H 'accept: */*'
```



Request URL

```
http://localhost:5000/api/products
```

Server response

Code Details

200

Response body

```
[\n{\n  \"sold\": 0,\n  \"_id\": \"62c3b0bb3cd4a27abdf9931e\",n  \"name\": \"Mens shoes\",n  \"description\": \"shoes\",n  \"price\": 599,\n  \"category\": {\n    \"_id\": \"62c3a732846bf3711df70e3a\",n    \"name\": \"Footwear\",n    \"createdAt\": \"2022-07-05T02:51:30.911Z\",n    \"updatedAt\": \"2022-07-05T02:51:30.911Z\",n    \"__v\": 0\n  },\n  \"shipping\": true,\n  \"quantity\": 9,\n  \"createdAt\": \"2022-07-05T03:32:11.141Z\",n  \"updatedAt\": \"2022-07-08T04:03:37.902Z\",n  \"__v\": 0\n},\n{\n  \"sold\": 0,\n  \"_id\": \"62c3b1733cd4a27abdf9931f\",n  \"name\": \"Mens football shoes\",n  \"description\": \"Football shoes\".
```

A screenshot of the MongoDB Atlas interface, showing the 'Atlas' tab selected. The top navigation bar includes links for 'swathi's Org...', 'Access Manager', 'Billing', 'All Clusters', 'Get Help', and a user dropdown for 'swathi'. On the left, a sidebar lists 'jwt' under 'DEPLOYMENT', 'Database' (selected), 'Data Lake', 'PREVIEW', 'DATA SERVICES', 'Triggers', 'Data API', 'Data Federation', 'SECURITY', 'Database Access', 'Network Access', and 'Advanced'. The main area shows the 'test' namespace with collections 'categories', 'products', and 'users'. A search bar at the top says 'Search Namespaces' and displays storage statistics: 'STORAGE SIZE: 36KB', 'TOTAL DOCUMENTS: 3', and 'INDEXES TOTAL SIZE: 72KB'. Below the stats are tabs for 'Find', 'Indexes', 'Schema Anti-Patterns (0)', 'Aggregation', and 'Search Indexes (●)'. A large document preview shows fields: '_id: ObjectId("62c3a732846bf3711df70e3a")', 'name: "Footwear"', 'createdAt: 2022-07-05T02:51:30.911+00:00', 'updatedAt: 2022-07-05T02:51:30.911+00:00', and '__v: 0'. A 'FILTER { field: 'value' }' button is available above the documents. A green 'INSERT DOCUMENT' button is located on the right. At the bottom, a status bar says 'System Status: All Good' and includes links for 'Status', 'Terms', 'Privacy', 'Atlas Blog', and 'Contact Sales'. A circular icon with a person icon is in the bottom right corner.

swathi's Org... ▾ Access Manager ▾ Billing All Clusters Get Help ▾ swathi ▾

jwt :

Atlas App Services Charts Search Namespaces { field: 'value' }

DEPLOYMENT

Database

Data Lake **PREVIEW**

DATA SERVICES

Triggers

Data API

Data Federation

SECURITY

Database Access

Network Access

Advanced

test.products

STORAGE SIZE: 488KB TOTAL DOCUMENTS: 7 INDEXES TOTAL SIZE: 36KB

Find **Indexes** **Schema Anti-Patterns 0** **Aggregation** **Search Indexes ●**

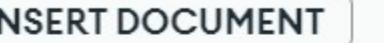
INSERT DOCUMENT

FILTER { field: 'value' }

```
_id: ObjectId("62c3b0bb3cd4a27abdf9931e")
> photo: Object
sold: 0
name: "Mens shoes"
description: "shoes"
price: 599
category: ObjectId("62c3a732846bf3711df70e3a")
shipping: true
quantity: 9
createdAt: 2022-07-05T03:32:11.141+00:00
updatedAt: 2022-07-08T04:03:37.902+00:00
```

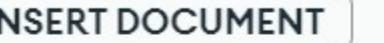
swathi's Org... ▾  Access Manager ▾ Billing All Clusters Get Help ▾ swathi ▾

jwt ▾   Atlas App Services Charts   

 DEPLOYMENT 

Database Data Lake PREVIEW  FILTER { field: 'value' }   

 DATA SERVICES Triggers  Data API  Data Federation  SECURITY Database Access Network Access Advanced System Status: All Good ©2022 MongoDB, Inc. Status Terms Privacy Atlas Blog Contact Sales  

jwt   test categories products  users 

`_id: ObjectId("62caf9bd4dd45c9c6612b7fa")
role: 0
> history: Array
name: "Vinay kumar"
email: "vinay@gmail.com"
salt: "af9cdde0-006a-11ed-8031-bbce27b3f1d3"
hashed_password: "8eb86bfcd839e6c846a5b30891fe13127a2681e4"
createdAt: 2022-07-10T16:09:33.125+00:00
updatedAt: 2022-07-10T16:09:33.125+00:00
__v: 0`



Thank You
Any questions?