**Fully e-commerce web site**

creating a fully e-commerce website with all features including payment, OTP and order tracking system.

**Admin side: -**

* Login with an email and password
* Show users graph
* Show sales graph
* List of brands with their sales
* Add product
* Edit & delete product
* Income details
* Sales report in price (daily, weekly, monthly, yearly)

**User side: -**

* signup & login
* show products
* complete & Edit profile details
* show profile with photo
* cart
* Wishlist
* Buy product
* Tracking of order
* Payment
* OTP
* Ad part
* Sidebar

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**Colour theme: -**

**Background: #191919**

**Text: white**

**Special text: #f2bc28**

**User side module designing: -**

mongo DB

**Admin user**

**Signup & login:**

* **Signup:** signup with username, password, email

**Username**

**Server / Clint side validation**

**password**

**Email**

**Username**

Mongo DB (signup collection)

**Password**

**Email**

Mongo DB

Hash

**Password**

* **Login:** login with username and password

Mongo DB (signup collection)

**Username**

**Password**

**Navbar:**

* user profile: when a user login to the account, the image side will show

like this. When the user completes his profile, it will change to

with his photo like this.

**Show your profile**

**Complete your profile**

* show your profile: if user completes his profile before, it will show the profile. if it’s not, it will show empty. And this will contain an edit button at the end
* complete your profile: it shows a html document to complete the profile details
* Home button
* Cart
* Wishlist
* Search bar
* Logout
* My orders
* **Cart:**
* Show all product that add to cart
* Show each product quantity that want to order
* show total amount of the item in the card in order with its quantity (quantity X amount)
* button of ‘buy now’

**buy now:** when user click the buy now button ,the page will redirect to a new page. User want to provide all the address and payment details in there

* + show total amount of the cart
* **Wishlist:**

Show all the product in Wishlist that added with the admin.

* **Logout:**

Logout the session when user click the logout button

* **My orders:**
* order history

this page will show the order that placed by the user

**Side bar:**

* + Category

User can select the category of the product (pant, shirt, watch, shoes, etc.)

* + Filtration by price

User can filter the product by price

* + Filter by colour

**\*\*when a user logged to the account main body show all the product added by admin**

**Admin side module designing: -**

mongo DB

**Admin**

**Login:**

Login with Email and password

**Dashboard:**

* + Show the sales graph
  + Show the users graph
  + Total products
  + Total orders
  + Show the date and time

**Sidebar:**

* Add product

Separate page for add & edit product

* Logout
* Show users list with signup date

**API route: -**

http://localhost:3000/signup

**user side: -**

**signup:**

get: <http://localhost:3000/signup>

post: <http://localhost:3000/signup>

**OTP**:

Get: <http://localhost:3000/signup/otp>

Post: <http://localhost:3000/signup/otp>

**Login:**

Get: <http://localhost:3000/login>

Post: <http://localhost:3000/login>

Forget pass:

Get: <http://localhost:3000/login/forgetpass>

Post: <http://localhost:3000/login/forgetpass>

Forget OTP:

Get: <http://localhost:3000/forgetpass/otp>

Post: <http://localhost:3000/forgetpass/otp>

Home:

Get: <http://localhost:3000/home>

Post: <http://localhost:3000/home>

Cart:

Get: <http://localhost:3000/home/cart>

Wishlist:

Get: <http://localhost:3000/home/wishlist>

checkout:

get: <http://localhost:3000/home/checkout>

post: <http://localhost:3000/home/checkout>

payment:

get: <http://localhost:3000/home/peyment>

post: <http://localhost:3000/home/peyment>

product :

get: <http://localhost:3000/home/product>

post: <http://localhost:3000/home/productReview>

contact:

post: <http://localhost:3000/home/contact>

**Admin side: -**

login:

get: <http://localhost:3000/admin/login>

post: <http://localhost:3000/admin/login>

dashboard:

get: <http://localhost:3000/dashboard>

post: <http://localhost:3000/dashboard>

category:

get: <http://localhost:3000/dashboard/catogery>

add category:

get: <http://localhost:3000/dashboard/catogery/addcatogery>

post: <http://localhost:3000/dashboard/catogery/addcatogery>

edit category:

get: <http://localhost:3000/dashboard/catogory/editcatogery>

post: <http://localhost:3000/dashboard/catogory/editcatogery>

delete category:

delete: <http://localhost:3000/dashboard/catogory/deletecatogory>

add product:

get: <http://localhost:3000/dashboard/addproduct>

post: <http://localhost:3000/dashboard/addproduct>

edit product:

get: <http://localhost:3000/dashboard/editproduct>

post: <http://localhost:3000/dashboard/editproduct>

delete product :

delete: <http://localhost:3000/dashboard/delete>

users list:

get: <http://localhost:3000/dashboard/users>

products:

get: <http://localhost:3000/dashboard/products>

order management:

get: <http://localhost:3000/dashboard/ordermanagment>