1.Seller account creation

Enter mobile number and get otp , if mobile number already exists then create opt and update otp to the seller table. Else create a new record with otp in the seller table.

**Method:POST**

**Url:http://127.0.0.1:8000/seller/generate\_otp**

Request :

{

"mobile":"9787964123"

}

Response:

{

"otp": 19639

}

2.Seller otp verification

Post otp and verify the mobile number and otp , when a record is found then create a JWT token and set cookie value return jwt\_token.

**Method:POST**

**Url:http://127.0.0.1:8000/seller/verify\_otp**

Request:

{

"mobile":"9787964123",

"otp": 19639

}

Response:

{

"jwt\_token":"eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJpZCI6MywiZXhwIjoxNjIxNzgzMjE1LCJpYXQiOjE2MjE3Nzk2MTV9.ZuauE0IflXZM6kXMaS9emwUBx1NpHHKDkiKlXkUYtQ0"

}

3.Get Seller login user details

**Method:GET**

**Url:**[**http://127.0.0.1:8000/seller/**](http://127.0.0.1:8000/seller/)

Response:

**{**

**"seller\_id": 3,**

**"seller\_name": null,**

**"seller\_address": null,**

**"seller\_mobile": "9787964123"**

**}**

4.Update user profile details

Users can edit name addresses and mobile numbers.

Already exists Validation for mobile number

**Method:PUT**

**Url:**[**http://127.0.0.1:8000/seller/**](http://127.0.0.1:8000/seller/)

Request:

**{**

**"seller\_id": 3,**

**"seller\_name": null,**

**"seller\_address": null,**

**"seller\_mobile": "9787964123"**

**}**

Response:

**{**

**"Message": "Profile updated successfully",**

**"seller\_id": 3**

**}**

5. User logout

**Method:POST**

**Url:**[**http://127.0.0.1:8000/seller/**](http://127.0.0.1:8000/seller/)**logout**

Response:

**{**

**"Message": "Seller Logout successfully"**

**}**

6.Seller’s Store creation

Logged In sellers can add stores for theirs .Store name unique validation is applied.

**Method:POST**

**Url:**[**http://127.0.0.1:8000/storer/**](http://127.0.0.1:8000/seller/)

Request:

**{**

**"store\_name":"test store",**

**"store\_address":"test address"**

**}**

Response:

**{**

**"store\_id": 5,**

**"store\_link": "127.0.0.1:8000/store\_detail\_view/test\_store"**

**}**

7.Get all store details for logged in user

**Method:GET**

**Url:**[**http://127.0.0.1:8000/storer/**](http://127.0.0.1:8000/seller/)

Response:

[

{

"store\_id": 5,

"store\_name": "test store",

"store\_address": "test address",

"store\_link": "test\_store",

"status": 1,

"created\_on": "2021-05-23T09:37:38.762847Z",

"store\_seller\_id": 1

},

{

"store\_id": 4,

"store\_name": "test store1",

"store\_address": "test address",

"store\_link": "test\_store1",

"status": 1,

"created\_on": "2021-05-20T15:11:18.529951Z",

"store\_seller\_id": 1

},

{

"store\_id": 3,

"store\_name": "test store12",

"store\_address": "test address",

"store\_link": "127.0.0.1:8000/store\_detail/test\_store12",

"status": 1,

"created\_on": "2021-05-20T15:08:40.388103Z",

"store\_seller\_id": 1

}

]

8.Edit store details

**Method:PUT**

**Url:http://127.0.0.1:8000/store\_details/5**

Request

{

"store\_name":"test store112",

"store\_address":"test address122"

}

Response:

{

"store\_id": 5,

"store\_link": "127.0.0.1:8000/store\_detail\_view/test\_store112"

}

9.Create product for store

**Method:POST**

**Url:http://127.0.0.1:8000/product/**

Request

form-data

prd\_name=Windows10

prd\_category=Software

prd\_desc=test

prd\_img=choose image

prd\_store\_link=test\_store112

Response

{

"product\_id": 3,

"product\_name": "Windows10",

"product\_image": "/media/uploads/plan\_hdS1tT6.jpg"

}

10. Get all products

**Method:GET**

**Url:**[**http://127.0.0.1:8000/product/**](http://127.0.0.1:8000/product/)

Response

**[**

**{**

**"prd\_id": 2,**

**"prd\_name": "laptop",**

**"prd\_category": "hardware",**

**"prd\_mrp\_price": 13.0,**

**"prd\_sale\_price": 10.0,**

**"prd\_desc": "test",**

**"prd\_img": "/media/uploads/plan\_8lY3kTI.jpg",**

**"prd\_store\_link": "test\_store1",**

**"prd\_status": 1,**

**"prd\_created\_on": "2021-05-20T18:04:43.570697Z"**

**},**

**{**

**"prd\_id": 1,**

**"prd\_name": "macbook",**

**"prd\_category": "hardware",**

**"prd\_mrp\_price": 13.0,**

**"prd\_sale\_price": 10.0,**

**"prd\_desc": "test",**

**"prd\_img": "/media/uploads/plan.jpg",**

**"prd\_store\_link": "test\_store1",**

**"prd\_status": 1,**

**"prd\_created\_on": "2021-05-20T18:02:43.945932Z"**

**},**

**{**

**"prd\_id": 3,**

**"prd\_name": "Windows10",**

**"prd\_category": "Software",**

**"prd\_mrp\_price": null,**

**"prd\_sale\_price": null,**

**"prd\_desc": "test",**

**"prd\_img": "/media/uploads/plan\_hdS1tT6.jpg",**

**"prd\_store\_link": "test\_store112",**

**"prd\_status": 1,**

**"prd\_created\_on": "2021-05-23T09:52:52.680998Z"**

**}**

**]**

10.Get products for store

**Method:GET**

**Url:http://127.0.0.1:8000/product\_details/test\_store112**

Response

{

"Software": {

"3": {

"prd\_name": "Windows10",

"prd\_mrp\_price": **null**,

"prd\_sale\_price": **null**,

"prd\_img": "/media/uploads/plan\_hdS1tT6.jpg"

}

}

}

11.Customer login

Enter mobile number and get otp , if mobile number already exists then create opt and update otp to the customer table. Else create a new record with otp in the customer table.

**Method:POST**

**Url:http://127.0.0.1:8000/customer/generate\_otp**

Request :

{

"mobile":"9787964123"

}

Response:

{

"otp": 19639

}

12.customer otp verification

Post otp and verify the mobile number and otp , when a record is found then create a JWT token and set cookie value return jwt\_token.

**Method:POST**

**Url:http://127.0.0.1:8000/customer/verify\_otp**

Request:

{

"mobile":"9787964123",

"otp": 19639

}

Response:

{

"jwt\_token":"eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJpZCI6MywiZXhwIjoxNjIxNzgzMjE1LCJpYXQiOjE2MjE3Nzk2MTV9.ZuauE0IflXZM6kXMaS9emwUBx1NpHHKDkiKlXkUYtQ0"

}

13.Get Customer login user details

**Method:GET**

**Url:**[**http://127.0.0.1:8000/customer/**](http://127.0.0.1:8000/seller/)

Response:

**{**

**"seller\_id": 3,**

**"seller\_name": null,**

**"seller\_address": null,**

**"seller\_mobile": "9787964123"**

**}**

14.Update user profile details

Users can edit name addresses and mobile numbers.

Already exists Validation for mobile number

**Method:PUT**

**Url:**[**http://127.0.0.1:8000/customer/**](http://127.0.0.1:8000/seller/)

Request:

**{**

**"seller\_id": 3,**

**"seller\_name": null,**

**"seller\_address": null,**

**"seller\_mobile": "9787964123"**

**}**

Response:

**{**

**"Message": "Profile updated successfully",**

**"seller\_id": 3**

**}**

15. User logout

**Method:POST**

**Url:**[**http://127.0.0.1:8000/customer/**](http://127.0.0.1:8000/seller/)**logout**

Response:

**{**

**"Message": "Customer Logout successfully"**

**}**

16. Add product to cart

**Method:POST**

**Url:127.0.0.1:8000/cart/**

i. without login

When add product to cart table using temporary cookie

ii. With login id

When add product to cart table using login id

Request:

{

"crt\_prd\_id":"1",

"crt\_prd\_qty":"2"

}

Response

{

"cart\_id": 14,

"Message": "Product added to cart successfully"

}

17.Get all cart items

**Method:GET**

**Url:127.0.0.1:8000/cart/**

i. without login

When fetch product from cart table using temporary cookie

ii. With login id

When fetch product from cart table using login id

Response

[

{

"cart\_id": 14,

"crt\_order\_id": 0,

"crt\_user\_id": 1,

"crt\_token": **null**,

"crt\_prd\_qty": 2,

"crt\_prd\_price": 10.0,

"crt\_prd\_tot\_price": 20.0,

"crt\_prd\_status": 1,

"crt\_prd\_created\_on": "2021-05-23T10:26:18.687242Z",

"crt\_prd\_id": 1

}

]

18. Update cart products

Send quantity of selected product for update cart

**Method:PUT**

**Url:127.0.0.1:8000/cart\_details/14**

Request

{

"crt\_prd\_qty":"3"

}

Response

{

"Message": "Cart updated successfully",

"cart\_id": 14

}

19.Create order

i. When user logged in

Get total cart value for user from cart table then create one record to order table

Then update cart table status into 2 and order\_id

**Method:POST**

**Url:127.0.0.1:8000/**create\_order**/**

Response

{

"Order id": 18

"Message": "Order placed successfully"

}

ii. When unauthenticated user place the order

Ask mobile number then check data in customer table for that mobile number,if there any data exits automatically authenticate and place the order otherwise create new customer record and place the order

**Method:POST**

**Url:127.0.0.1:8000/**create\_order**/**

Request

{

"cus\_mobile":"8883023143"

}

Response

{

"Order id": 18

"Message": "Order placed successfully"

}

20.Get order details

**Method:POST**

**Url:127.0.0.1:8000/orders/**

Response

**[**

**{**

**"ord\_id": 20,**

**"ord\_customer\_id": 1,**

**"ord\_total\_amt": 20.0,**

**"ord\_status": 0,**

**"ord\_created\_on": "2021-05-23T14:10:14.270604Z"**

**},**

**{**

**"ord\_id": 21,**

**"ord\_customer\_id": 1,**

**"ord\_total\_amt": 20.0,**

**"ord\_status": 0,**

**"ord\_created\_on": "2021-05-23T14:16:56.897858Z"**

**},**

**{**

**"ord\_id": 22,**

**"ord\_customer\_id": 1,**

**"ord\_total\_amt": 20.0,**

**"ord\_status": 0,**

**"ord\_created\_on": "2021-05-23T14:17:12.536703Z"**

**}**

**]**

21.Get order details

**Method:GET**

**Url:127.0.0.1:8000/order\_details/22**

Response

[

{

"cart\_id": 18,

"crt\_order\_id": 22,

"crt\_user\_id": 1,

"crt\_token": **null**,

"crt\_prd\_qty": 2,

"crt\_prd\_price": 10.0,

"crt\_prd\_tot\_price": 20.0,

"crt\_prd\_status": 2,

"crt\_prd\_created\_on": "2021-05-23T14:17:05.005876Z",

"crt\_prd\_id": 1

}

]

22.Seller create order for customers

**Method:POST**

**Url:127.0.0.1:8000/seller\_oreder\_create/**

Request:

{

"cust\_name":"raja",

"cust\_mobile":"8883023140",

"cust\_address":"test",

"order\_data":[

{

"prd\_id":1,

"prd\_qty":2

},

{

"prd\_id":2,

"prd\_qty":3

}

]

}

Response:

{

"Message": "Order placed successfully!",

"order id": 23

}