PROJECT DEVELOPMENT PHASE

SPRINT – 3

DATE	18 NOVEMBER 2022
TEAM ID	PNT2022TMID02427
PROJECT NAME	SMART FASHION RECOMMENDER APPLICATION

CART:

CODE:

```
ecommerce-front-end > front-end > src > containers > CartPage > JS index.js > [@] CartPage
1   import React ,{useEffect, useState}from 'react';
2   import { useSelector } from 'react-redux';
3   import Layout from '../../components/Layout';
4   import Card from '../../components/UI/Card';
5   import CartItem from './CartItem';
6   import { useDispatch } from 'react-redux';
7   import './index.css';
8   import { addToCart } from '../../actions';
9   import { getCartItems } from '../../actions';
10  import { MaterialButton } from '../../components/MaterialUI';
11  import PriceDetails from '../../components/PriceDetails.js';
12  const CartPage=(props)=>{
13      const cart=useSelector(state=>state.cart);
14      const auth=useSelector(state=>state.auth);
15
16      const dispatch=useDispatch();
17
18      // const cartItems=cart.cartItems;
19      const [cartItems,setCartItems]=useState(cart.cartItems);
20      useEffect(()=>{
21        setCartItems(cart.cartItems);
22
23      },[cart.cartItems]);
24      useEffect(()=>{
25        if(auth.authenticate){
26          dispatch(getCartItems());
27
```
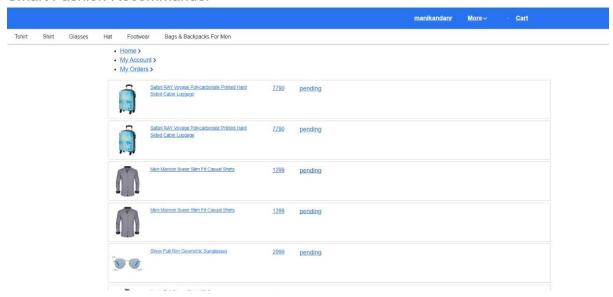
```js
28          }
29      },[auth.authenticate]);
30    const onQuantityIncrement=(_id,qty)=>{
31      console.log({_id,qty});
32      console.log(cartItems[_id])
33      const{name,price,img}=cartItems[_id];
34      dispatch(addToCart({_id,name,price,img},1));
35
36    }
37    const onQuantityDecrement=(_id,qty)=>{
38      const{name,price,img}=cartItems[_id];
39      dispatch(addToCart({_id,name,price,img},-1));
40
41    }
42    let total;
43    if(props.onlyCartItems){
44      return (
45        <>
46        {Object.keys(cartItems).map((key,index)=>
47          <CartItem
48          key={index}
49          cartItem={cartItems[key]}
50          onQuantityInc={onQuantityIncrement}
51          onQuantityDec={onQuantityDecrement}
52          />
53        )
54        }
55        </>
56      );
57    }
58      return(
59          <Layout>
60          <div className='cardContainer'  style={{alignItems:'flex-start'}}>
61          <Card
62          headerLeft={`My Cart`}
63          headerRight={<div>Deliver to </div>}
64          style={{width:'calc(100%-400px' overflow:'hidden'}}
```

```jsx
                style={{width:'calc(100%-400px',overflow:'hidden'}}
              >

                {Object.keys(cartItems).map((key,index)=>
                  <CartItem
                  key={index}
                  cartItem={cartItems[key]}
                  onQuantityInc={onQuantityIncrement}
                  onQuantityDec={onQuantityDecrement}
                  />
                )
                }

                <div style={{
                  width:'100%',
                  display:'flex',
                  background:'#ffffff',
                  justifyContent:'flex-end',
                  boxShadow:'0 0 10px 10px #eee',
                  padding:'10px 0',
                  boxSizing:'border-box'
                }}>
                <div style={{width:'250px'}}>
                <MaterialButton
                title="PLACE ORDER"
                onClick={()=>props.history.push('/checkout')}/>
                </div></div>

              </Card>


              <PriceDetails
              totalItem={Object.keys(cart.cartItems).reduce(function(qty,key){
                return qty+cart.cartItems[key].qty;
              },0)}
              totalPrice={Object.keys(cart.cartItems).reduce((totalPrice,key)=>{
                const {price,qty}=cart.c  const qty: any
                return totalPrice+price*qty;
              },0)}
              />
            </div>
          </Layout>
        )
}
export default CartPage;
```

```js
1    import React,{useState} from 'react'
2    import { generatePublicUrl } from '../../../urlConfig'
3    import './style.css'
4
5
6    const  CartItem = (props) => {
7      const [qty, setQty] = useState(props.cartItem.qty);
8
9        const {
10           _id,name,price,img
11       }=props.cartItem;
12       const onQuantityIncrement = () => {
13         setQty(qty + 1);
14         props.onQuantityInc(_id, qty + 1);
15       };
16       const onQuantityDecrement=()=>{
17         if(qty>1)
18         {
19           setQty(qty-1);
20           props.onQuantityDec(_id,qty-1);
21         }
22       }
23    return (
24      <div className='cartItemContainer'>
25      <div className='flexRow'>
26      <div className='cartProImgContainer'>
27      <img src={generatePublicUrl(img)}/>
28      </div>
29      <div className='cartItemDetails'>
30      <div>
31      <p>{name}</p>
32      <p>Rs.{price}</p></div>
33      <div>Delivery in 3-5 days</div>
34      </div>
35      <div style={{display:'flex',margin:'5px 0'}}>
36      <div className='quantityControl'>
37      <button onClick={onQuantityDecrement}>-</button>
```

```js
37      <button onClick={onQuantityDecrement}>-</button>
38      <input value={qty} />
39      <button onClick={onQuantityIncrement}>+</button></div>
40      <button className='cartActionBtn'>Save for later</button>
41      <button className='cartActionBtn'>Remove</button>
42      </div>
43
44
45
46      </div>
47
48
49
50
51
52
53      </div>
54    )
55    }
56
57    export default  CartItem;
```

```css
1   .cartItemContainer {
2     margin: 10px 5px;
3   }
4   .cartProImgContainer {
5     width: 112px;
6     height: 112px;
7     overflow: hidden;
8     text-align: center;
9   }
10  .cartProImgContainer img {
11    max-width: 100%;
12    max-height: 100%;
13    object-fit: contain;
14  }
15  .cartProImgContainer {
16    width: 112px;
17    height: 112px;
18    overflow: hidden;
19    text-align: center;
20  }
21  .cartProImgContainer img {
22    max-width: 100%;
23    max-height: 100%;
24    object-fit: contain;
25  }
26  .cartItemDetails {
27    display: flex;
28    justify-content: space-between;
29    flex: 1;
30  }
31
32  .cartActionBtn {
33    margin: 0 10px;
34    font-family: "Roboto";
35    font-weight: 600;
36    text-transform: uppercase;
37    background: transparent;
38    border: none;
39    color: □#212121;
40    cursor: pointer;
41    font-size: 15px;
42  }
43  .quantityControl {
44    display: flex;
45    align-items: center;
46  }
47  .quantityControl button {
48    width: 30px;
49    height: 30px;
50    border-radius: 15px;
51    border: none;
52    border: 1px solid ■#c2c2c2;
53    background-color: transparent;
54  }
55  .quantityControl input {
56    width: 40px;
57    height: 20px;
58    border: 1px solid ■#c2c2c2;
59    margin: 0 5px;
60    text-align: center;
61  }
62
```

ORDERS:

Smart Fashion Recommander


```js
import React ,{useEffect}from 'react';
import { IoIosArrowForward } from "react-icons/io";
import { useDispatch, useSelector } from "react-redux";
import { Link } from 'react-router-dom';
import { getOrders } from "../../actions";
import Layout from "../../components/Layout";
import Card from "../../components/UI/Card";
import { generatePublicUrl } from "../../urlConfig";
import {Breed } from "../../components/MaterialUI";
import './style.css';
/**
 * @author
 * @function OrderPage
**/

const OrderPage = (props) => {
  const dispatch = useDispatch();
  const user = useSelector((state) => state.user);

  useEffect(() => {
    dispatch(getOrders());
  }, []);

  console.log(user);

  return (
    <Layout>
      <div style={{ maxWidth: "1160px", margin: "5px auto" }}>
        <Breed
        breed={[
          {
            name:"Home",href:"/"},
            {name:"My Account",href:"/account"},
            {name:"My Orders",href:"/account/orders"},
        ]}
        breedIcon={<IoIosArrowForward/>}
        />
```

```jsx
                    {user.orders.map((order) => {
                      return order.items.map((item) => (
                        <Card style={{ display: "block", margin: "5px 0" }}>
                          <Link
                            to={`/order_details/${order._id}`}
                            className="orderItemContainer"
                          >
                            <div className="orderImgContainer">
                              <img
                                className="orderImg"

                                src={generatePublicUrl (item.productId.productPictures[0].img)}

                              />
                            </div>

                            <div className="orderRow">
                              <div className="orderName">{item.productId.name}</div>
                              <div className="orderPrice">

                                {item.payablePrice}
                              </div>
                              <div>{order.paymentStatus}</div>
                            </div>
                          </Link>

                        </Card>
                      ));
                    })}
                </div>
              </Layout>
  );
};

export default OrderPage;
```

```css
.orderItemContainer {
  padding: 10px;
  box-sizing: border-box;
  display: flex;
}
.orderImgContainer {
  width: 80px;
  height: 80px;
  overflow: hidden;
  text-align: center;
}
.orderImg {
  max-width: 80px;
  max-height: 80px;
}
.orderRow {
  display: flex;
  flex: 1;
}
.orderName {
  width: 300px;
  box-sizing: border-box;
  padding: 0 20px;
  font-size: 12px;
}
.orderPrice {
  box-sizing: border-box;
  padding: 0 40px;
  display: flex;
  align-items: flex-start;
  font-size: 14px;
}
```

```javascript
const express = require('express');
const { signup, signin,signout} = require('../../controller/admin/auth');
const { validateSignupRequest, isRequestValidated, validateSigninRequest } = require('../../validators/auth');
const router = express.Router();
const {requireSignin}=require('../../common-middleware');


router.post('/admin/signup',validateSignupRequest, isRequestValidated, signup);
router.post('/admin/signin',validateSigninRequest,isRequestValidated , signin);
router.post('/admin/signout',signout);

// router.post('/profile', requireSignin, (req, res) => {
//     res.status(200).json({ user: 'profile' })
// });

module.exports = router;
```