PROJECT DEVELOPMENT PHASE

SPRINT - 3

DATE	12 NOVEMBER 2022
TEAM ID	PNT2022TMID05878
PROJECT NAME	SMART FASHION RECOMMENDER APPLICATION

CART PAGE :

```html
<section class="container mt-3 pt-3 pt-md-4">
   <div class="row">
       <div class="col-12 col-md-6">
           <div class="shadow p-2 mt-3" *ngFor="let t of [1,1,1,1,1]">
               <div class="d-flex align-items-center">
                   <img src="/assets/products/2.jpg" alt="Product
image" class="product-img" />
                   <p class="fw-bold ms-2">Title of the image</p>
               </div>
               <p>Price : {{344 | currency:'INR'}}</p>
           </div>
       </div>
       <div class="col-12 col-md-6">
           <h3>Total Cart Details</h3>
           <hr>
           <div>
               <p>Total items : {{5}}</p>
               <p *ngFor="let t of [1,1,1,1,1], index as i">Item : {{i
+ 1}} = {{63 | currency:'INR'}}</p>
               <p>TOTAL PRICE : {{5464 | currency:"INR"}}</p>
               <hr>
               <div class="col-12 col-md-6">
                   <button class="primary-btn mt-2 w-100">PROCEDURE TO
BUY</button>
               </div>
           </div>
       </div>
   </div>
</section>
```
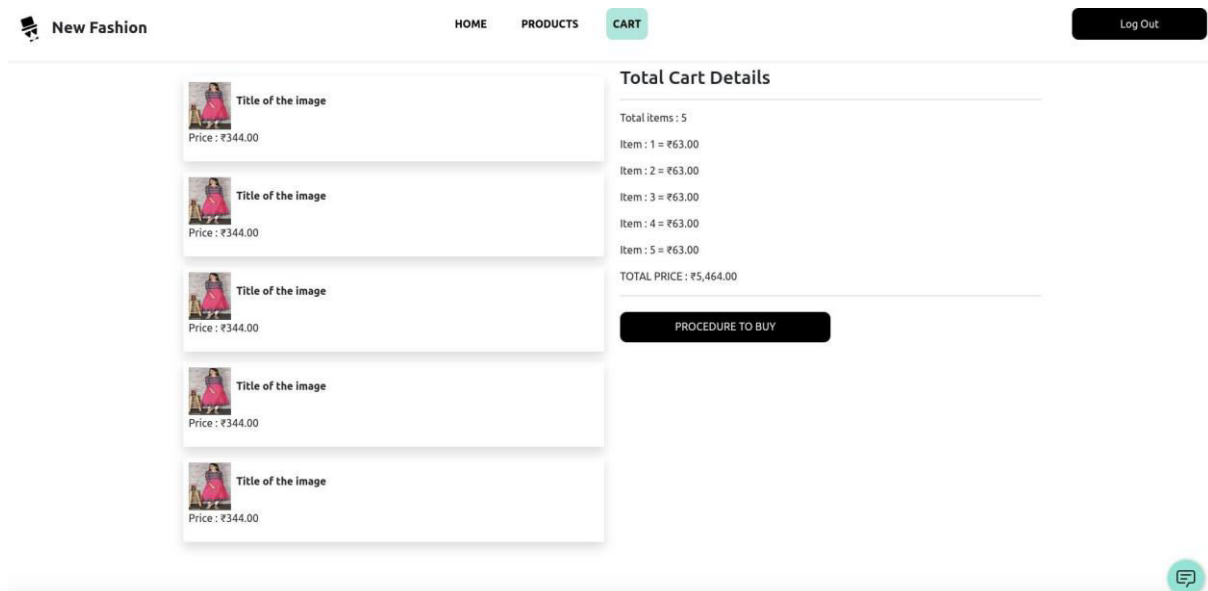
CART CSS:

```css
    .product-img {
    width: 4rem;
    height: 4.5rem;
}
```

OUTPUT SCREEN

VIEW PRODUCT PAGE HTML

```html
<section class="container-fluid pt-3 pt-md-
                    4">
  <div class="row justify-content-around">
      <div class="col-12 col-md-6 col-lg-4">
          <img src="/assets/products/1.jpg" alt="product
image" class="w-100">
      </div>
      <div class="col-12 col-md-6 col-lg-4">
          <h2>New product</h2>
          <p class="text-muted">
              Women Beige Floral Yoke Design Straight Kurta
with Trousers & With Dupatta
          </p>
          <div class="d-flex align-items-center">
              <div class="d-flex align-items-center bg-
success text-white fw-bold px-2 rounded">
                  <span>
                      {{'4.0'}}
                  </span>
                  <span class="material-symbols-outlined text-white
```

```html
                    star
                </span>
            </div>
            <div class="title-text ms-1" style="font-size: 14px;">
                {{'333'}} Reviews
            </div>
        </div>
        <hr>
        <!-- pricedetails -->
        <div>
            <p class="mb-0 fw-bold fs-3">{{'234' | currency:
'INR'}}</p>
            <span class="text-success">inclusive of all taxes</span>
        </div>
        <!-- address details -->
        <div class="mt-2">
            <h5>ADDRESS : </h5>
            <p class="mb-0">No:1/2 , NEW TEAM, near chennai</p>
            <p class="mb-0">panimalar</p>
            <p class="mb-0">poonamallee</p>
            <p class="mb-0">chennai 602026</p>
            <p class="text-end text-success cursor-pointer"><a
[routerLink]="">Change Address > </a></p>
        </div>
        <hr>
        <!-- button section -->
        <div class="row mt-3">
            <div class="col-12 col-md-6">
                <button class="primary-btn mt-2 text-dark w-100"
style="background-color: var(--primary-color);">ADD
                    TO CART</button>
                        </div>
                        <div class="col-12 col-md-6">
                            <button class="secondary-btn
                            mt-2 w-100">BUY
NOW</button>

                        </div>
        </div>
    </div>
  </div>
</section>
```
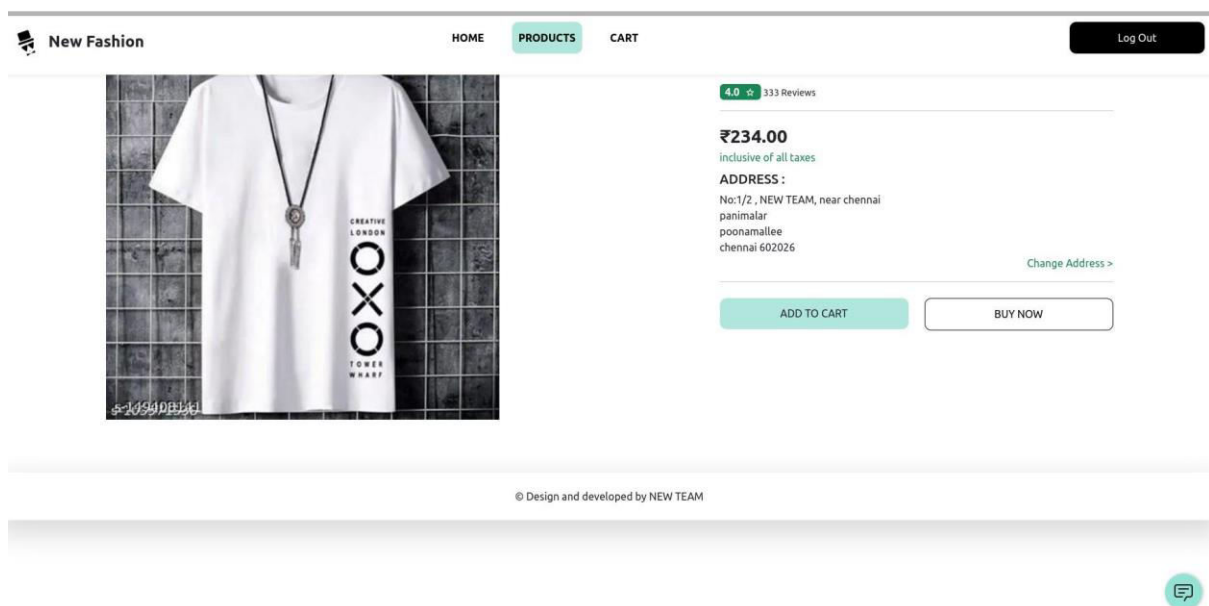
VIEW PRODUCT LOGIC

```
// get details

async getProductDetails():
Promise<void>{ try {
  this.productDetails = await
this.productServe.getProductById(this.productID);
    } catch (error) {
  console.log(error);

}
}
```

OUTPUT SCREEN

ADMIN PANEL HOME PAGE HTML

```
<div class="container-fluid h-100">
   <div class="row h-100 flex-nowrap position-fixed w-100">
      <!-- nav bar -->
      <div class="col-8 col-md-3 col-lg-2 h-100 nav-con"
*ngIf="showNav">
         <!-- logo image -->
         <div class="fw-bold text-dark">
            <img class="logo-img" src="/assets/logo.png" />
            <span class="d-none d-md-inline">New Fashion</span>
            <div class="d-md-none">
               <span>New Fashion</span>
```

```html
            </div>
        </div>
        <hr>
        <nav class="nav-bar">
            <ul>
                <li class="mt-2"><a class="py-3 ps-3 nav-link"
routerLinkActive="active" routerLink="/admin"

[routerLinkActiveOptions]="{exact:true}">Products
                        List</a></li>
                <li class="mt-2"><a class="py-3 ps-3 nav-link"
routerLinkActive="active" routerLink="orders"

[routerLinkActiveOptions]="{exact:true}">Orders
                        List</a></li>
                <li class="mt-2"><a class="py-3 ps-3 nav-link"
routerLinkActive="active" routerLink="category"

[routerLinkActiveOptions]="{exact:true}">Category
                        List</a></li>
                <li class="mt-2"><a class="py-3 ps-3 nav-link"
routerLinkActive="active" routerLink="add-product"
                        [routerLinkActiveOptions]="{exact:true}">Add
                        Products</a></li>
                <li class="mt-2 position-fixed bottom-0 mb-4"><a
class="py-3 px-3 px-md-5 nav-link border border-dark"
(click)="logout()"><span
                            class="material-symbols-outlined"
style="vertical-align: bottom;">
                            logout
                        </span> <span class="ms-3">Log
Out</span></a></li>
            </ul>
        </nav>
    </div>
    <!-- top nav content -->
    <div class="col-12 col-md-9 col-lg-10 p-0 flex-fill
overflow-scroll">
        <div class="d-flex top-nav px-3 py-3 w-100
justify-content-between">
            <div class="material-symbols-outlined cursor-pointer"
(click)="toggleNav()">
                menu
```

```html
            </div>
            <div>
                profile
            </div>
        </div>
        <!-- main content of route -->
        <main class="p-1 p-md-3">
            <router-outlet></router-outlet>
        </main>
    </div>
  </div>
</div>
```
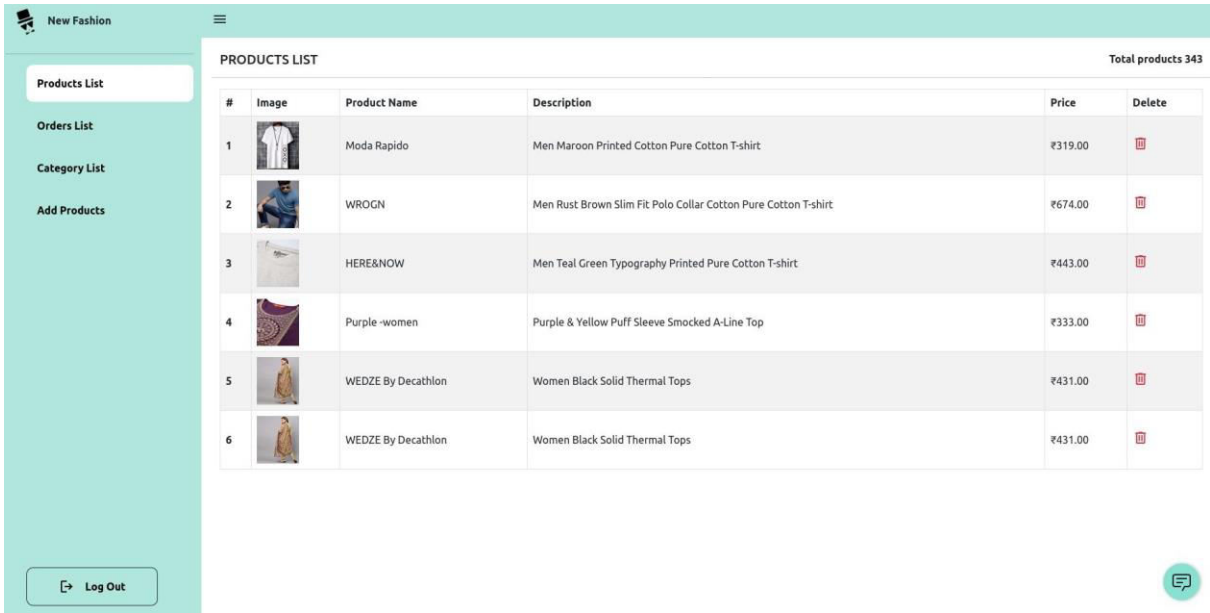
CSS

```css
.nav-con, .top-nav {
    background-color: var(--primary-color);
}
a {
    text-decoration: none;
    color: black;
}
.nav-bar > ul {
    list-style: none;
    font-weight: bold;
}

.nav-bar a {
    border-radius: 10px;
}

.top-nav {
    position: fixed;
    top: 0;
}
main {
    margin-top: 60px;
}
.nav-link:hover,
    .nav-link.active {
    background-color: white;
}

.logo-img {
```

```
    width:
    4rem;
    height:
    4rem;
}
```

OUTPUT SCREEN:

ORDER PAGE HTML PAGE:

```html
<section class="container">
  <div class="row">
    <div class="d-flex justify-content-between">
        <h5>ORDERS LIST</h5>
        <p class="fw-bold">Total orders {{'343'}}</p>
    </div>
    <hr>
    <!-- orders list -->
    <div class="col-12">
        <div class="table-responsive">
            <table class="table table-striped table-hover
table-bordered">
                <thead>
                    <tr>
                        <th scope="col">#</th>
                        <th scope="col">User Name</th>
                        <th scope="col">Product Name</th>
                        <th scope="col">Product Price</th>
                        <th scope="col">Order Date</th>
```

```
                        </tr>
                    </thead>
                    <tbody class="align-middle">
                        <tr *ngFor="let t of [1,1,1,1,1,1,1,1,1],
                        index
as i">
                            <th scope="row">{{i+1}}</th>
                            <td>Devendran</td>
                            <td>Dress</td>
                            <td>{{'322' | currency: 'INR'}}</td>
                            <td>{{'27-08-2022'}}</td>
                        </tr>
                    </tbody>
                </table>
            </div>
        </div>
    </div>
```

OUTPUT SCREEN:

#	User Name	Product Name	Product Price	Order Date
1	Devendran	Dress	₹322.00	27-08-2022
2	Devendran	Dress	₹322.00	27-08-2022
3	Devendran	Dress	₹322.00	27-08-2022
4	Devendran	Dress	₹322.00	27-08-2022
5	Devendran	Dress	₹322.00	27-08-2022
6	Devendran	Dress	₹322.00	27-08-2022
7	Devendran	Dress	₹322.00	27-08-2022
8	Devendran	Dress	₹322.00	27-08-2022
9	Devendran	Dress	₹322.00	27-08-2022

ORDERS LIST — Total orders 343

CATEGORY PAGE HTML

```
<section class="container">
    <div class="row">
        <div class="d-flex justify-content-between mb-3">
            <h5>CATEGORY LIST</h5>
            <div class="position-relative">
                <button class="primary-
btn" (click)="toggleAddCategory()">Add
```

```html
                    Category</button>
                <span class="position-absolute add-category-card shadow
border text-success"
                        *ngIf="successMessage !==
''">{{successMessage}}</span>
                <!-- add category -->
                <form class="position-absolute add-category-card shadow
border" *ngIf="showAddCategory"
                        [formGroup]="addCategory"
(ngSubmit)="createCategory()">
                    <input type="text" placeholder="New Category Name"
class="form-input" formControlName="category">
                    <div class="text-center">
                        <button class="secondary-btn" type="submit"
style="background-color: var(--primary-color);"

[disabled]="this.addCategory.invalid">Create</button>
                    </div>
                </form>
            </div>
        </div>
        <hr>
        <!-- orders list -->
        <div*ngIf="categoryList.length === 0">
            Loading
            <div class="spinner-border text-dark ms-3"
style="vertical-align: bottom;" role="status">
                <span class="visually-hidden">Loading...</span>
            </div>
        </div>
        <div class="col-12" *ngIf="categoryList.length > 0">
            <div class="table-responsive">
                <!-- table -->
                <table class="table table-striped table-hover
table-bordered w-auto">
                    <thead>
                        <tr>
                            <th scope="col">#</th>
                            <th scope="col">Category</th>
                            <th scope="col">Delete</th>
                        </tr>
                    </thead>
                    <tbody class="align-middle">
```

```html
                    <tr *ngFor="let t of categoryList, index as
                    i">
                        <th scope="row">{{i+1}}</th>
                        <td>{{t.CATEGORY_NAME}}</td>
                        <td>
                            <span class="material-symbols-outlined
cursor-pointer text-danger"
                                    (click)="deleteCategory(t.ID)
                                    "> delete
                            </span>
                        </td>

                    </tr>
                </tbody>
            </table>
        </div>
    </div>
</div>
```

OUTPUT SCREEN:

CATEGORY LIST   [Add Category]

#	Category	Delete
1	winter	🗑
2	dress	🗑
3	pant	🗑
4	t-shirt	🗑
5	shirt	🗑
6	hello	🗑
7	new	🗑

ADD PRODUCT SCREEN HTML:

```html
<section class="container">
    <div class="row">
        <h4>Add new product</h4>
        <hr>
        <form class="col-12 col-md-6" [formGroup]="addProductForm"
(ngSubmit)="createProduct()">
            <input type="text" class="form-input w-100"
placeholder="product name" formControlName="product_name">
            <textarea type="text" class="form-input w-100"
placeholder="Description" formControlName="description"></textarea>
            <input type="number" class="form-input w-100"
placeholder="Price" min="1" formControlName="price">
```

```html
          <input type="number" class="form-input w-
100" placeholder="Stock" min="1"
formControlName="stock">
          <select name="category" class="form-input w-100 py-
3" formControlName="category">
              <option value="">Select Category</option>
              <option [value]="c.ID" *ngFor="let c
of categoryList">{{c.CATEGORY_NAME}}</option>
          </select>
          <div>
              <button class="primary-btn"
type="submit">Add Product</button>
          </div>
      </form>
      <!-- <div class="col-12 col-md-6 text-center">
          <p>select product image</p>
          <img src="/assets/products/4.jpg" alt="Product
image" class="product-img">
      </div> -->
   </div>
```

OUTPUT SCREEN:

DB CONNECTION

```python
import ibm_db

conn = None
```

```python
    def
    get_db():
    global
    conn
    print(con
    n)
        if conn
    == None:
        conn =
ibm_db.connect("DATABASE=bludb;HOSTNAME=9938aec0-8105-433e-8bf9-
```

TOKEN VERIFY

```python
import jwt
from . import validation_error

def check_auth(request):
 token = request.headers['Authorization']
 if (not token):
    return validation_error.throw_validation("Please
login",401) decoded =
 jwt.decode(token,"secret",algorithms=["HS256"]) return
```