

## PROJECT DEVELOPMENT PHASE

### SPRINT - 3

DATE	16 NOVEMBER 2022
TEAM ID	PNT2022TMID29308
PROJECT NAME	SMART FASHION RECOMMENDER APPLICATION

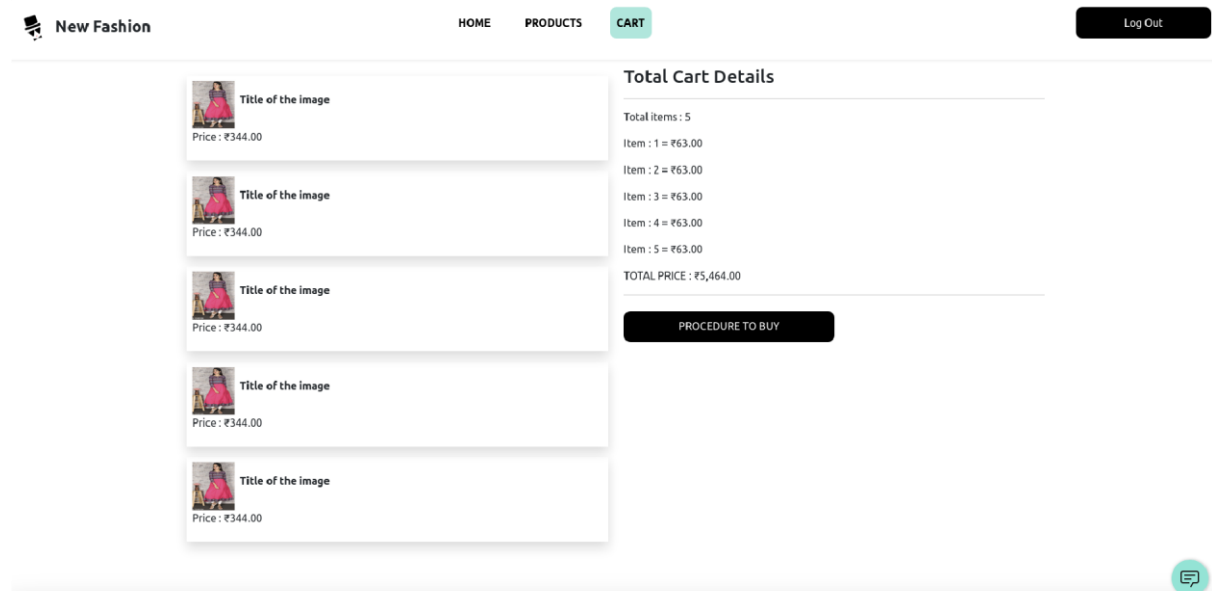
#### CART PAGE :

```
<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">
          
          <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:

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

## OUTPUT SCREEN



## VIEW PRODUCT PAGE 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">  
        
    </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
ms-2 fs-6">
```

```
            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

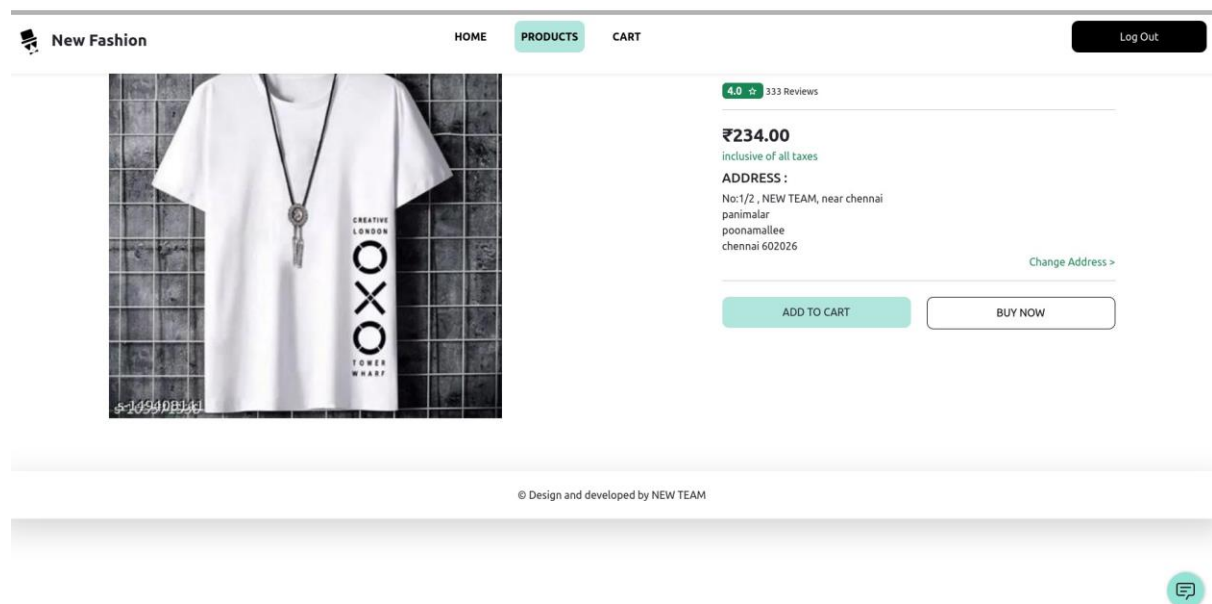
```

// 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">
  
  <span class="d-none d-md-inline">New Fashion</span>
  <div class="d-md-none">
    <span>New Fashion</span>

```

```

  </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
            </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

```

.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:


New Fashion

Products List
Orders List
Category List
Add Products
Log Out

PRODUCTS LIST

Total products 343

#	Image	Product Name	Description	Price	Delete
1		Moda Rapido	Men Maroon Printed Cotton Pure Cotton T-shirt	₹319.00	
2		WROGN	Men Rust Brown Slim Fit Polo Collar Cotton Pure Cotton T-shirt	₹674.00	
3		HERE&NOW	Men Teal Green Typography Printed Pure Cotton T-shirt	₹443.00	
4		Purple -women	Purple & Yellow Puff Sleeve Smocked A-Line Top	₹333.00	
5		WEDZE By Decathlon	Women Black Solid Thermal Tops	₹431.00	
6		WEDZE By Decathlon	Women Black Solid Thermal Tops	₹431.00	

## ORDER PAGE HTML PAGE:

```

<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>
  </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>
</section>

```

**OUTPUT SCREEN:**



## ORDERS LIST

Total orders 343

#	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



## 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
```

```
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">
                <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>
</section>

```

## 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:

```

<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">
      <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>
    
    </div> -->
</div>
</section>
```

```
import ibm_db
```

```
conn = None
```

## OUTPUT SCREEN:

### Add new product

The screenshot shows a web form titled "Add new product". It consists of five input fields stacked vertically: "product name", "Description", "Price", "Stock", and "Select Category". Each field has a light gray border and a small icon on the right side. Below the "Select Category" field is a black button with the text "Add Product" in white.

## DB CONNECTION

```
def get_db():
    global conn
    print(conn) if
    conn == None:

        conn =
ibm_db.connect("DATABASE=bludb;HOSTNAME=9938aec0-8105-433e-8bf9-0fbb7e4
83086.clogj3sd0tgtu0lqde00.databases.appdomain.cloud;PORT=32459;SECURIT
Y=SSL;SSLServerCertificate=DigiCertGlobalRootCA.crt;UID=yvp21124;PWD=jN
DAkHSrZNopa2oe",'','')
    return conn
```

## TOKEN VERIFY

```
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 decoded['id']
```