

## SPRINT – 1

DATE	17/11/2022
TEAM ID	PNT2022TMID34574
PROJECT NAME	SMART FASHION RECOMMENDER APPLICATION

### CODE & TEST CASES:

#### index.html:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Fashion website</title>
  <link rel="stylesheet" href="style.css">
  <link rel="stylesheet" href="fontawesome-free-5.15.3-web/css/all.min.css">
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/slick-carousel/1.8.1/slick.css">
</head>
<body>
  <header class="header">
    <a href="#" id="logo">your <span>logo</span></a>
    <nav class="navbar">
      <a href="#">home</a>
      <a href="#">women</a>
      <a href="#">men</a>
      <a href="#">chatbot</a>
      <a href="#">contact</a>
    </nav>
    <div class="icons">
      <div class="fas fa-bars" id="menu-bar"></div>
      <div class="fas fa-shopping-cart" id="shop-cart"></div>
      <div class="fas fa-search" id="search-bar"></div>
    </div>

    <div class="search-box">
      <input type="search" placeholder="search here">
    </div>
    <!-- shopping cart -->

    <div class="shopping-cart">
      <div class="shopping-box">
```

```

        <i class="fas fa-times"></i>
        
        <div class="shop-content">
            <h3>online shopping</h3>
            <span class="quantity">1</span>
            <span class="multiply">*</span>
            <span class="multiply">$3.00</span>
        </div>
    </div>
    <div class="shopping-box">
        <i class="fas fa-times"></i>
        
        <div class="shop-content">
            <h3>online shopping</h3>
            <span class="quantity">1</span>
            <span class="multiply">*</span>
            <span class="multiply">$3.00</span>
        </div>
    </div>
    <div class="shopping-box">
        <i class="fas fa-times"></i>
        
        <div class="shop-content">
            <h3>online shopping</h3>
            <span class="quantity">1</span>
            <span class="multiply">*</span>
            <span class="multiply">$3.00</span>
        </div>
    </div>
</div>

<!-- shoping cart ended -->

```

```

</header>

```

```

<!-- main background image -->
<div class="main-background">
    <div class="left-back"></div>

```

```

<div class="left-back">

```

```

    <div class="left-inner">
        <div class="right-content">
            <h1>summer <br> collection</h1>

```

<p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Sequi ad temporibus aliquid eos debitis alias repudiandae inventore voluptatem, non, dolores optio suscipit dicta porro itaque cum necessitatibus obcaecati aperiam possimus.</p>

<i class="fas fa-heart"></i>

</div>

<div class="right-content">

<div class="inner-main-content">

<h1>Special offer</h1>

<p>black sleeves</p>

<span>\$3</span>

<span>\$3</span>

<a href="#" class="shopnow-btn">Shop now</a>

</div>

</div>

</div>

</div>

</div>

<!-- main background image ended-->

<!-- gallery -->

<div class="gallery">

<h1>our gallery</h1>

<div class="main-gallery">

<div class="inner-gallery">





</div>

<div class="inner-gallery">

<div class="girl">



</div>

</div>

<div class="inner-gallery">





</div>

</div>

</div>

```

<!-- gallery ende-->
<!-- banner start -->
<div class="banner">
  <div class="inner-banner">
    
  </div>
  <div class="inner-banner">
    <h1>we offer brand new style</h1>
    <p>Lorem ipsum dolor sit amet consectetur, adipisicing elit. Molestias quam corporis, nihil,
numquam ipsa aut distinctio magnam quidem totam ipsam itaque blanditiis omnis repudiandae ea
neque exercitationem vel natus molestiae.</p> <a href="#" id="shope-now">shop now</a>
  </div>
</div>
<!-- banner start ended -->

<!-- products type -->

<div class="products-type">
  <h1>products type</h1>
<div class="main-product">
  <div class="inner-product">
    
    <a href="#" id="shop-now">shop now</a>
  </div>

  <div class="inner-product">
    
    <a href="#" id="shop-now">shop now</a>
  </div>

  <div class="inner-product">
    
    <a href="#" id="shop-now">shop now</a>
  </div>
</div>

</div>

<!--products type ended -->

<!-- featured products -->

<div class="products-type">
  <h1>featured products</h1>

```

```
<div class="featured-product slides">
  <div class="featured-inner-product">
    
    <a href="#" id="shop-now">shop now</a>
  </div>
```

```
  <div class="featured-inner-product">
    
    <a href="#" id="shop-now">shop now</a>
  </div>
```

```
  <div class="featured-inner-product">
    
    <a href="#" id="shop-now">shop now</a>
  </div>
```

```
  <div class="featured-inner-product">
    
    <a href="#" id="shop-now">shop now</a>
  </div>
```

```
  <div class="featured-inner-product">
    
    <a href="#" id="shop-now">shop now</a>
  </div>
```

```
  <div class="featured-inner-product">
    
    <a href="#" id="shop-now">shop now</a>
  </div>
</div>
```

```
</div>
```

```
<!-- featured products ended -->
```

```
<!-- our blogs and news -->
```

```
<div class="our-blog">
  <h1>our blogs and news</h1>
```

```
  <div class="main-blog">
```

```

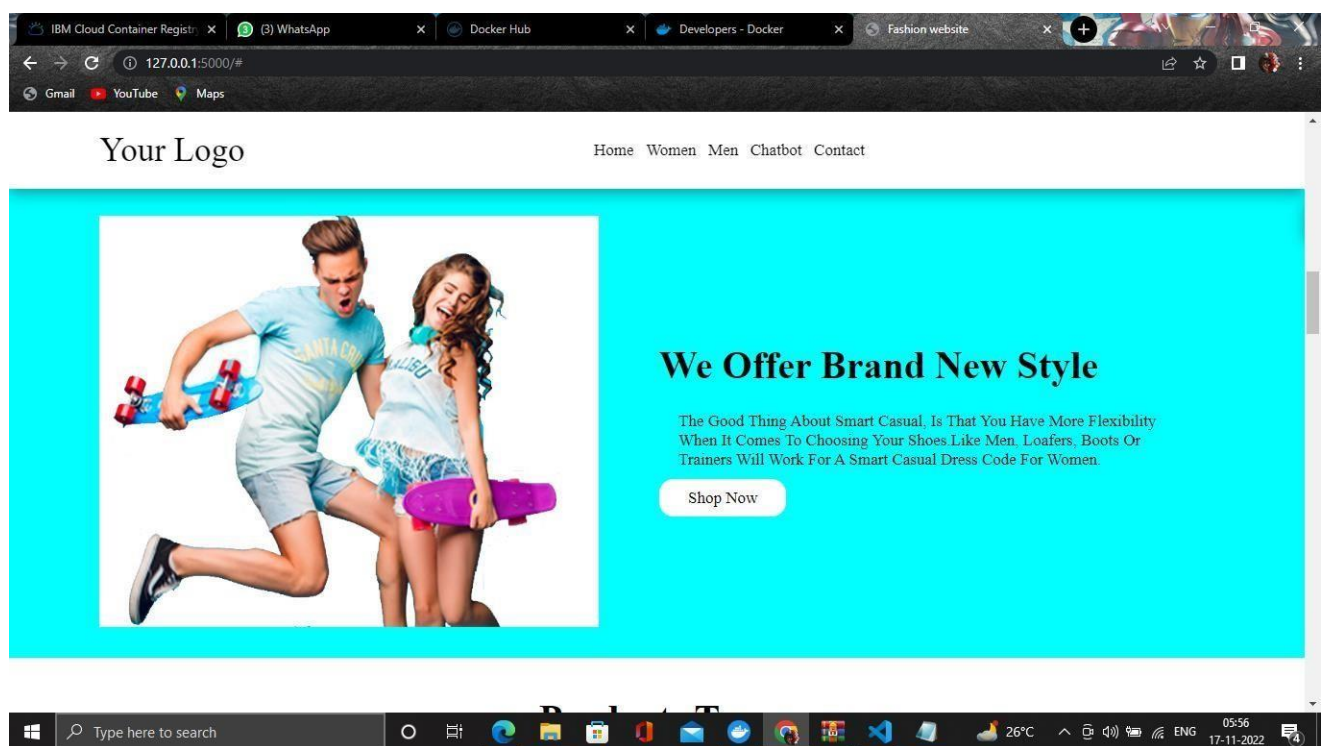
<div class="inner-blog">
  
  <p>This is secret about fashion people</p>
</div>
<div class="inner-blog">
  
  <p>This is secret about fashion people</p>
</div>

</div>
</div>
<script src="https://code.jquery.com/jquery-3.6.0.min.js" integrity="sha256-
/xUj+3OJU5yExlq6GSYGSHk7tPXikynS7ogEvDej/m4=" crossorigin="anonymous"></script>

<script src="https://cdnjs.cloudflare.com/ajax/libs/slick-carousel/1.8.1/slick.min.js"></script>
<script src="script.js"></script>
</body>
</html>

```

## HOME PAGE:



## **style.css:**

```
* {
  margin: 0;
padding: 0;
  box-sizing: border-box;
}
.full-page
{
  height: 100vh;
width: 100%;
  background: linear-gradient(black,rgba(0,0,0,1.0));
position: absolute;
}
.navbar {  display:
flex;  align-items:
center;  padding:
20px;
  padding-left: 50px;

padding-right: 30px;  padding-
top: 10px;
}
.logo a {  text-
decoration: none;
color: coral;  font-
size: 20px;
  font-family: 'Dancing Script', cursive;
} nav {  flex: 1;
text-align: right;
padding-top: 6px; }
nav ul {  display:
inline-block;  list-
style: none; } nav ul li
{  display: inline-
block;  margin-right:
70px; } nav ul li a {
  text-decoration: none;
```

```
font-size: 20px;
color: coral; font-
family: sans-serif;
} nav ul li button { font-
size: 20px; color: coral;
outline: none; border:
none; background:
transparent; cursor:
pointer; font-family:
sans-serif;
}
```

```
.sub-page {
width:1266px;
height:550px;
```

```
position: absolute;
background: url(90007848-libro-con-el-bosquejo-creativo-en-el-fondo-de-la-pared-de-
ladrilloconcepto-de-educación-y-viajes.webp);
background-size: cover; background-
position: center;
```

```
left: 50px;
top: 70px;
}
.overlay {
width: 100%;
height: 100%;
background: linear-gradient(rgba(0,0,0,0.5),white);
opacity: 0; transition: 1s;
}
```

```
.sub-page:hover .overlay
{
opacity: 1;
}
```

```
.text { text-align: center;
color: black; padding-right:
350px; padding-left: 350px;
font-size: 25px;font-family:
'Chilanka', cursive; transform:
translateY(-220%);
opacity: 0;
transition: 1s;
}
```

```
.sub-page:hover .text
{
opacity: 1;
}
```



```
#login-form
{
    display: none;
}
.form-box {
    width: 300px;
    height: 400px;
    position: relative;
    top: 90px; left:
    210px;
    background: rgba(0,0,0,0.6);
}
.close
```

```
{ position:
relative; left:
270px; bottom:
0; top: 0;
color: #000;
font-size: 35px;
font-weight: bold;

}
.close:hover,.close:focus
{ color: red;
cursor: pointer; }
.main-heading { color:
orangered; padding-
bottom: 20px;
}
.form { position:
relative; margin: 0
auto 100px; padding:
45px; text-align:
center; bottom: 20px;
}
```

```
.form input, .form1 input
{ font-family: sans-
serif; outline: none;
border: none;
border-bottom: 1px solid black;

width: 100%;
margin: 0 0 15px;
```

```
padding: 15px;
font-size: 14px; }
.form button, .form1 button
{ font-family: sans-
serif; width: 100%;
color: white; font-size:
14px; cursor: pointer;
padding: 15px; border:
none; background:
coral;

}
.form .asking {
font-size: 12px;
margin: 15px 0 0;
color: white; }
.form .asking a {
color: orangered;
text-decoration: none; }
#register-form {
display: none; }
.form-box1 { width: 300px;
height: 400px; position:
absolute; bottom: 90px;
left: 860px; background:
rgba(0,0,0,0.6);
}
.main-heading { color:
orangered; padding-
bottom: 20px;
}
.form1 { position:
relative; margin: 0
auto 100px; padding:
45px; text-align:
center;
bottom: 20px;
}
```

## Login and register page.html:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Login and Registration Form </title>
  <link rel="stylesheet" href="style2.o.css">
  <link
href="https://fonts.googleapis.com/css2?family=Chilanka&family=Dancing+Script:wght@700&dis
play=swap" rel="stylesheet">
</head>
<body>
  <div class="full-page">
    <div class='navbar'>
      <div class='logo'>
        <a href='#'><h1>WELCOME STUDENTS</h1></a>
      </div>
      <nav>
        <ul id='MenuItems'>
          <li><button
class='loginbtn'onclick="document.getElementById('loginform').style.display='block'"
style="width:auto;">Login</button></li>
          <li><button
class='loginbtn'onclick="document.getElementById('registerform').style.display='block'"
style="width:auto;">Register</button></li>
        </ul>
      </nav>
    </div>
    <div class="sub-page">
      <div class="overlay"></div>
      <div class="text">
        <p>Home education, also known as home schooling, involves education your children at
home instead of in the traditional classroom environment.<br> Home education offers a range of
benefits, <br>as well as challenges, for both parents and children.</p>
      </div>
    </div>
    <div id='login-form' class="login-page">
      <div class="form-box">
        <span onclick="document.getElementById('login-form').style.display='none'"
class="close">&times;</span>
        <div class="form">
          <form class='login-form', action="validate.php", method="post">
            <h1 class="main-heading">Login Form</h1>
            <input type="text" name='emailid' placeholder="Email ID",
required/>
```

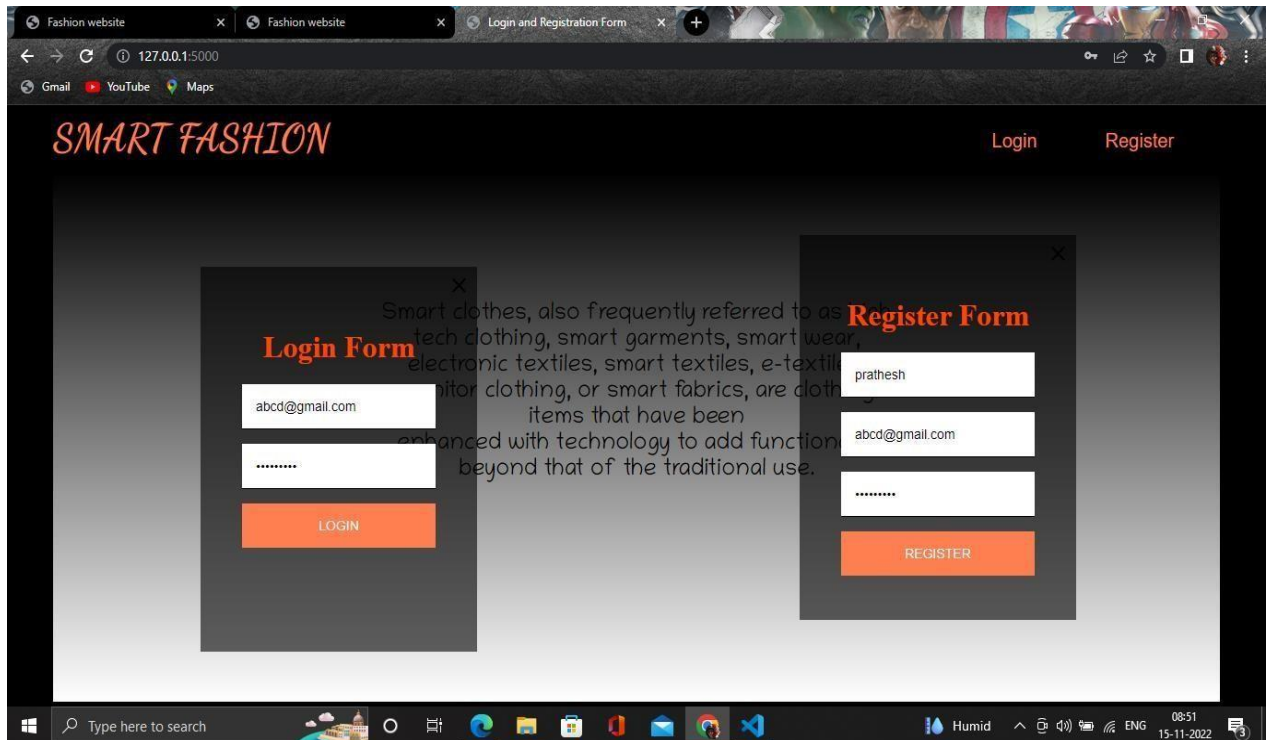
```

        <input type="password" name='password'
placeholder="password", required/>
        <button>LOGIN</button>
    </form>

</div>
</div>
</div>
<div id="register-form" class='register-page'>
    <div class="form-box1">
        <span onclick="document.getElementById('register-
form').style.display='none'" class="close">&times;</span>        <div
class="form1">
            <form class='register-form', action="registration.php", method="post">
<h1 class="main-heading">Register Form</h1>
                <input type="text" name='user'placeholder="user name" required/>
                <input type="text" name='emailid'placeholder="email-id"
required/>
                <input type="password"name='password' placeholder="password"
required/>
                <button>REGISTER</button>
            </form>
        </div>
    </div>
</div>
</div>
</body>
</html>

```

## REGISTER PAGE:



## DATA BASE CONNECTION:

```
jupyter ASS Last Checkpoint a few seconds ago (unsaved changes)
File Edit View Insert Cell Kernel Widgets Help Trusted Python 3
In [1]: import ibm_db

hostname = '9938aec0-8105-433e-8bf9-0fbb7e483086.clogj3sd0tgtu0lqde00.databases.appdomain.cloud'
uid = 'qfk33398'
pwd = 'jnffMaIMeTZcout'
driver = "{IBM DB2 ODBC DRIVER}"
db = 'bludb'
port = '32459'
protocol = 'TCP/IP'
cert = 'CRT1.crt'

dsn = (
    "DATABASE = {0};"
    "HOSTNAME = {1};"
    "PORT = {2};"
    "UID = {3};"
    "SECURITY = SSL;"
    "SSLServerCertificate = {4};"
    "PWD = {5};"
).format(db, hostname, port, uid, cert, pwd)
print(dsn)
try:
    db2 = ibm_db.connect(dsn, "", "")
    print("connect to database")
except:
    print("unable to connect ", ibm_db.conn_errormsg())

DATABASE = bludb;HOSTNAME = 9938aec0-8105-433e-8bf9-0fbb7e483086.clogj3sd0tgtu0lqde00.databases.appdomain.cloud;PORT = 32459;UID = qfk33398;SECURITY = SSL;SSLServerCertificate = CRT1.crt;PWD = jnffMaIMeTZcout;
connect to database
```

## OUR PRODUCT PAGE:

