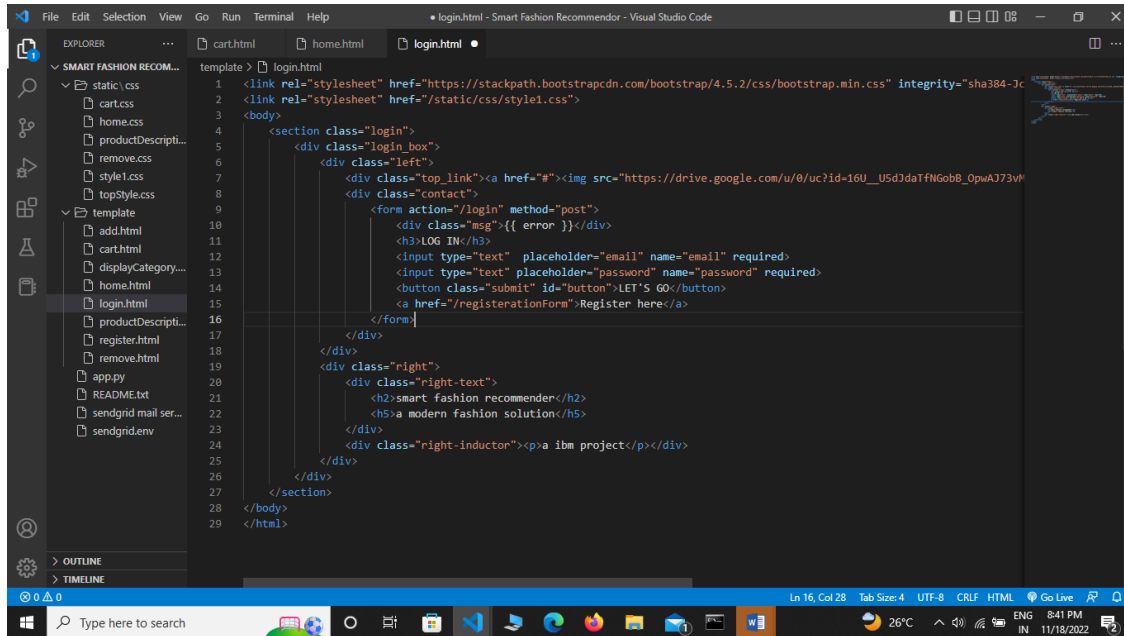


CREATE UI TO INTERACT WITH APPLICATIONS

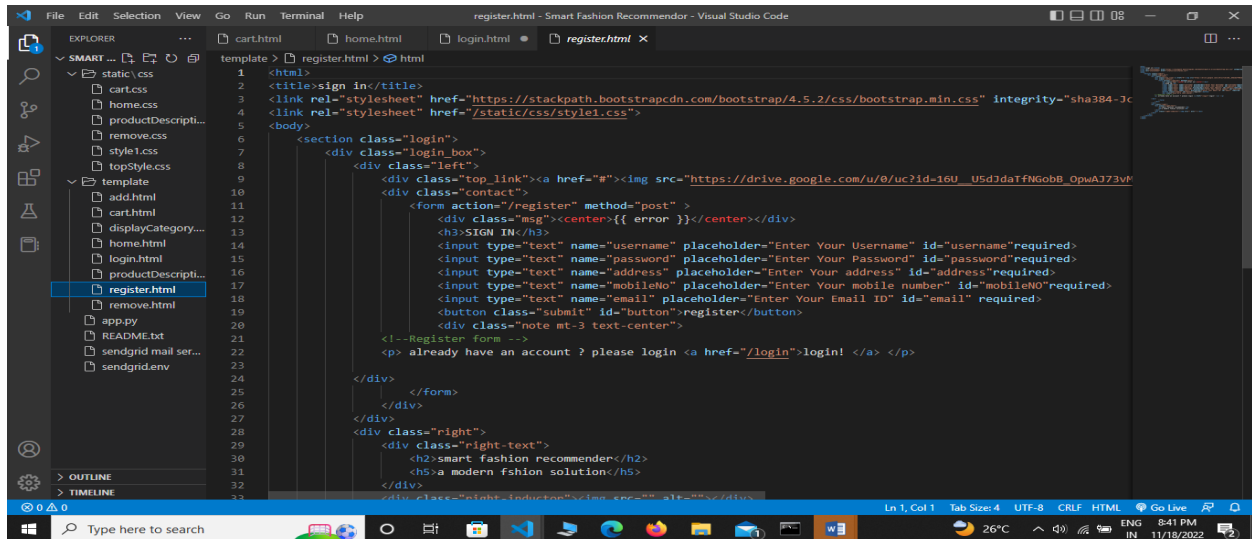
Date	19 November 2022
Team ID	PNT2022TMID40325
Project Name	Smart Fashion Recommender Application

Login page:



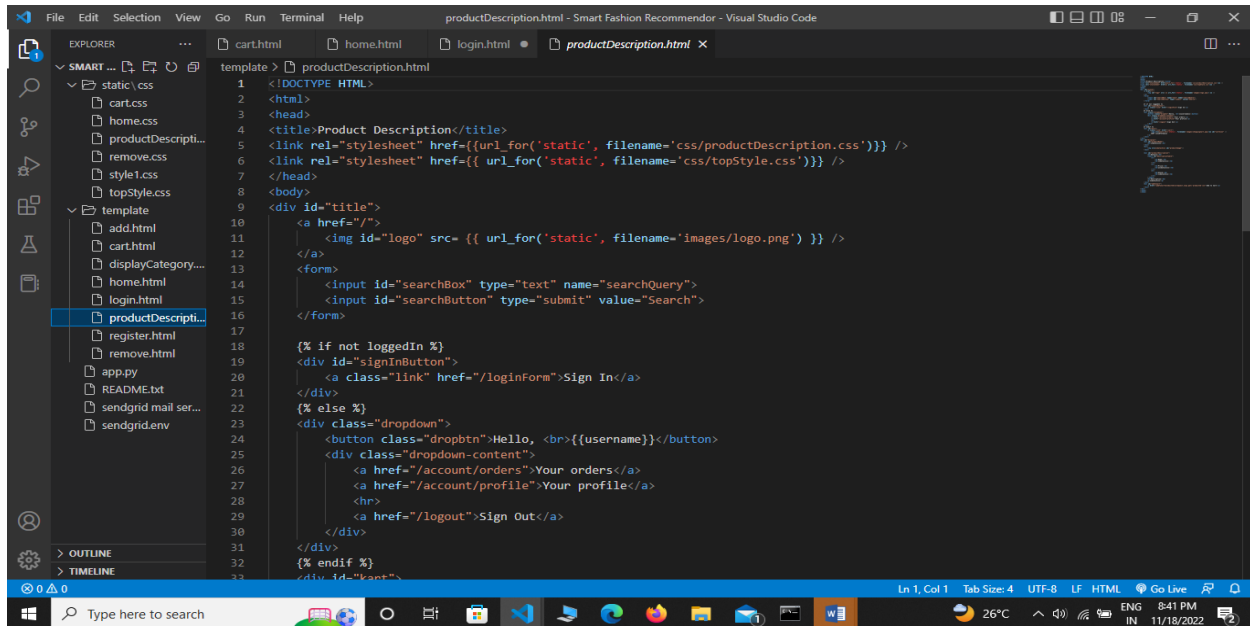
```
1 <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" integrity="sha384-Jc  
2 <link rel="stylesheet" href="/static/css/style1.css">  
3 <body>  
4 <section class="login">  
5 <div class="login_box">  
6 <div class="left">  
7 <div class="top_link"><a href="#">  
9 <form action="/login" method="post">  
10 <div class="msg">{{ error }}</div>  
11 <h3>LOG IN</h3>  
12 <input type="text" placeholder="email" name="email" required>  
13 <input type="text" placeholder="password" name="password" required>  
14 <button class="submit" id="button">LET'S GO</button>  
15 <a href="/registrationForm">Register here</a>  
16 </form>  
17 </div>  
18 </div>  
19 <div class="right">  
20 <div class="right-text">  
21 <h2>smart fashion recommender</h2>  
22 <h5>a modern fashion solution</h5>  
23 </div>  
24 <div class="right-inductor"><p>a ibm project</p></div>  
25 </div>  
26 </div>  
27 </section>  
28 </body>  
29 </html>
```

Register page:



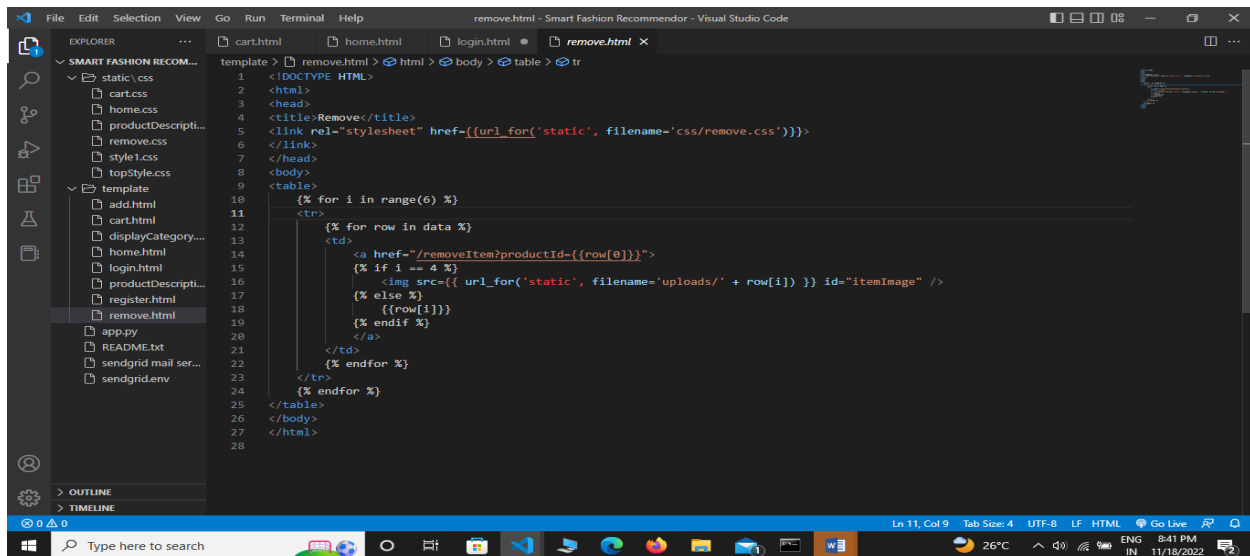
```
1 <html>  
2 <title>sign in</title>  
3 <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" integrity="sha384-Jc  
4 <link rel="stylesheet" href="/static/css/style1.css">  
5 <body>  
6 <section class="login">  
7 <div class="login_box">  
8 <div class="left">  
9 <div class="top_link"><a href="#">  
11 <form action="/register" method="post">  
12 <div class="msg"><center>{{ error }}</center></div>  
13 <h3>SIGN IN</h3>  
14 <input type="text" name="username" placeholder="Enter Your Username" id="username" required>  
15 <input type="text" name="password" placeholder="Enter Your Password" id="password" required>  
16 <input type="text" name="address" placeholder="Enter Your address" id="address" required>  
17 <input type="text" name="mobileNo" placeholder="Enter Your mobile number" id="mobileNo" required>  
18 <input type="text" name="email" placeholder="Enter Your Email ID" id="email" required>  
19 <button class="submit" id="button">register</button>  
20 <div class="note mt-3 text-center">  
21 <!-- Register form -->  
22 <p>already have an account ? please login <a href="/login">login! </a> </p>  
23 </div>  
24 </form>  
25 </div>  
26 </div>  
27 </div>  
28 <div class="right">  
29 <div class="right-text">  
30 <h2>smart fashion recommender</h2>  
31 <h5>a modern fashion solution</h5>  
32 </div>  
33 </div>
```

ProductDescription page:



```
1 <!DOCTYPE HTML>
2 <html>
3 <head>
4 <title>Product Description</title>
5 <link rel="stylesheet" href={{ url_for('static', filename='css/productDescription.css')}} />
6 <link rel="stylesheet" href={{ url_for('static', filename='css/topStyle.css')}} />
7 </head>
8 <body>
9 <div id="title">
10 <a href="/">
11 <img id="logo" src= {{ url_for('static', filename='images/logo.png')}} />
12 </a>
13 <form>
14 <input id="searchBox" type="text" name="searchQuery">
15 <input id="searchButton" type="submit" value="Search">
16 </form>
17
18 {% if not loggedIn %}
19 <div id="signInButton">
20 <a class="link" href="/loginForm">Sign In</a>
21 </div>
22 {% else %}
23 <div class="dropdown">
24 <button class="dropbtn">Hello, <br>{{username}}</button>
25 <div class="dropdown-content">
26 <a href="/account/orders">Your orders</a>
27 <a href="/account/profile">Your profile</a>
28 <hr>
29 <a href="/logout">Sign Out</a>
30 </div>
31 </div>
32 {% endif %}
33 <div id="kart">
```

Remove product page:



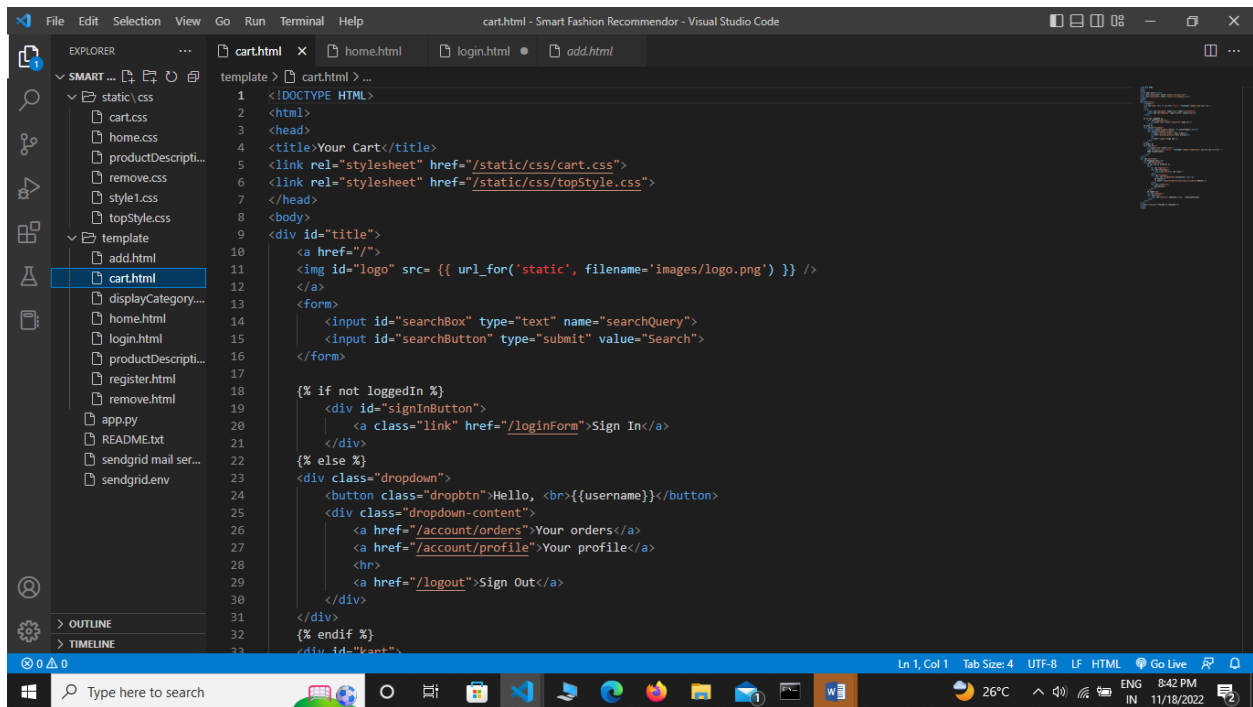
```
1 <!DOCTYPE HTML>
2 <html>
3 <head>
4 <title>Remove</title>
5 <link rel="stylesheet" href={{ url_for('static', filename='css/remove.css')}}>
6 </link>
7 </head>
8 <body>
9 <table>
10 <tr>
11 <td>
12 <div id="removeItem">
13 <div id="removeItem">
14 <div id="removeItem">
15 <div id="removeItem">
16 <div id="removeItem">
17 <div id="removeItem">
18 <div id="removeItem">
19 <div id="removeItem">
20 <div id="removeItem">
21 <div id="removeItem">
22 <div id="removeItem">
23 <div id="removeItem">
24 <div id="removeItem">
25 <div id="removeItem">
26 <div id="removeItem">
27 <div id="removeItem">
28 <div id="removeItem">
```

```
1 <!DOCTYPE HTML>
2 <html>
3 <head>
4 <title>Remove</title>
5 <link rel="stylesheet" href="{{url_for('static', filename='css/remove.css')}}">
6 </link>
7 </head>
8 <body>
9 <table>
10     {% for i in range(6) %}
11     <tr>
12         {% for row in data %}
13         <td>
14             <a href="/removeItem?productId={{row[0]}}">
15                 {% if i == 4 %}
16                     
17                 {% else %}
18                     {{row[i]}}
19                 {% endif %}
20             </a>
21         </td>
22         {% endfor %}
23     </tr>
24     {% endfor %}
25 </table>
26 </body>
27 </html>
28
```

Add products:

```
1 <!DOCTYPE HTML>
2 <html>
3 <head>
4 <title>Admin</title>
5 </head>
6 <body>
7 <h2>Add Items</h2>
8 <form action="/addItem" method="POST" enctype="multipart/form-data">
9     Name: <input type="text" name="name"><br>
10     Price: <input type="text" name="price"><br>
11     Description: <textarea name="description" rows=3 cols="40"></textarea><br>
12     Image: <input type="file" name="image"><br>
13     Stock: <input type="text" name="stock"><br>
14     Category: <select name="category">
15         {% for row in categories %}
16             <option value="{{row[0]}}">{{row[1]}}</option>
17         {% endfor %}
18     </select><br>
19     <input type="submit">
20 </form>
21 </body>
22 </html>
23
24
```

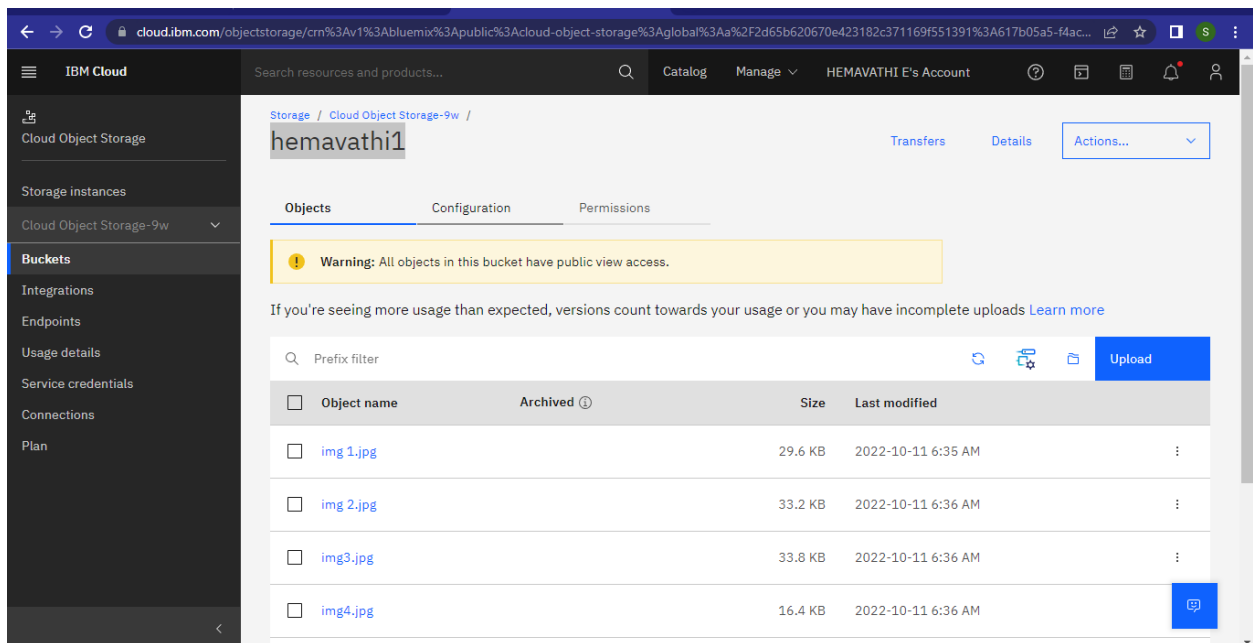
View cart:



The screenshot shows the Visual Studio Code editor with the 'cart.html' file open. The file is part of a project named 'Smart Fashion Recommender'. The Explorer sidebar on the left shows the project structure, including a 'static' folder with 'css' and 'images' subfolders, and a 'template' folder containing 'add.html', 'cart.html', 'displayCategory...', 'home.html', 'login.html', 'productDescripti...', 'register.html', 'remove.html', 'app.py', 'README.txt', 'sendgrid mail ser...', and 'sendgrid.env'. The 'cart.html' file is selected in the Explorer. The main editor area shows the HTML code for 'cart.html', which includes a title 'Your Cart', a search bar, a login button, and a dropdown menu for user actions. The code is as follows:

```
1 <!DOCTYPE HTML>
2 <html>
3 <head>
4 <title>Your Cart</title>
5 <link rel="stylesheet" href="/static/css/cart.css">
6 <link rel="stylesheet" href="/static/css/topStyle.css">
7 </head>
8 <body>
9 <div id="title">
10 <a href="/">
11 <img id="logo" src= {{ url_for('static', filename='images/logo.png') }} />
12 </a>
13 <form>
14 <input id="searchBox" type="text" name="searchQuery">
15 <input id="searchButton" type="submit" value="Search">
16 </form>
17
18 {% if not loggedIn %}
19 <div id="signInButton">
20 <a class="link" href="/loginForm">Sign In</a>
21 </div>
22 {% else %}
23 <div class="dropdown">
24 <button class="dropbtn">Hello, <br>{{username}}</button>
25 <div class="dropdown-content">
26 <a href="/account/orders">Your orders</a>
27 <a href="/account/profile">Your profile</a>
28 <hr>
29 <a href="/logout">Sign Out</a>
30 </div>
31 </div>
32 {% endif %}
33 <div id="cart">
```

Add product items:



The screenshot shows the IBM Cloud Object Storage console. The left sidebar contains the navigation menu with options: Cloud Object Storage, Storage instances, Cloud Object Storage-9w, Buckets, Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main area shows the 'hemavathi1' bucket. A warning message states: 'Warning: All objects in this bucket have public view access.' Below the warning, there is a table of objects in the bucket:

Object name	Archived	Size	Last modified
img 1.jpg		29.6 KB	2022-10-11 6:35 AM
img 2.jpg		33.2 KB	2022-10-11 6:36 AM
img 3.jpg		33.8 KB	2022-10-11 6:36 AM
img 4.jpg		16.4 KB	2022-10-11 6:36 AM

IBM x IBM x Server Not Found x (21) WhatsApp x First flask app x

127.0.0.1:5000/loginForm

Email:

Password:

[Register here](#)

Type here to search 28°C 10:29 AM 11/19/2022

IBM x IBM x Server Not Found x (21) WhatsApp x Registration x

127.0.0.1:5000/registrationForm

Email:

Password:

Confirm Password:

First Name:

Last Name:

Address Line 1:

Address Line 2:

Zipcode:

City:

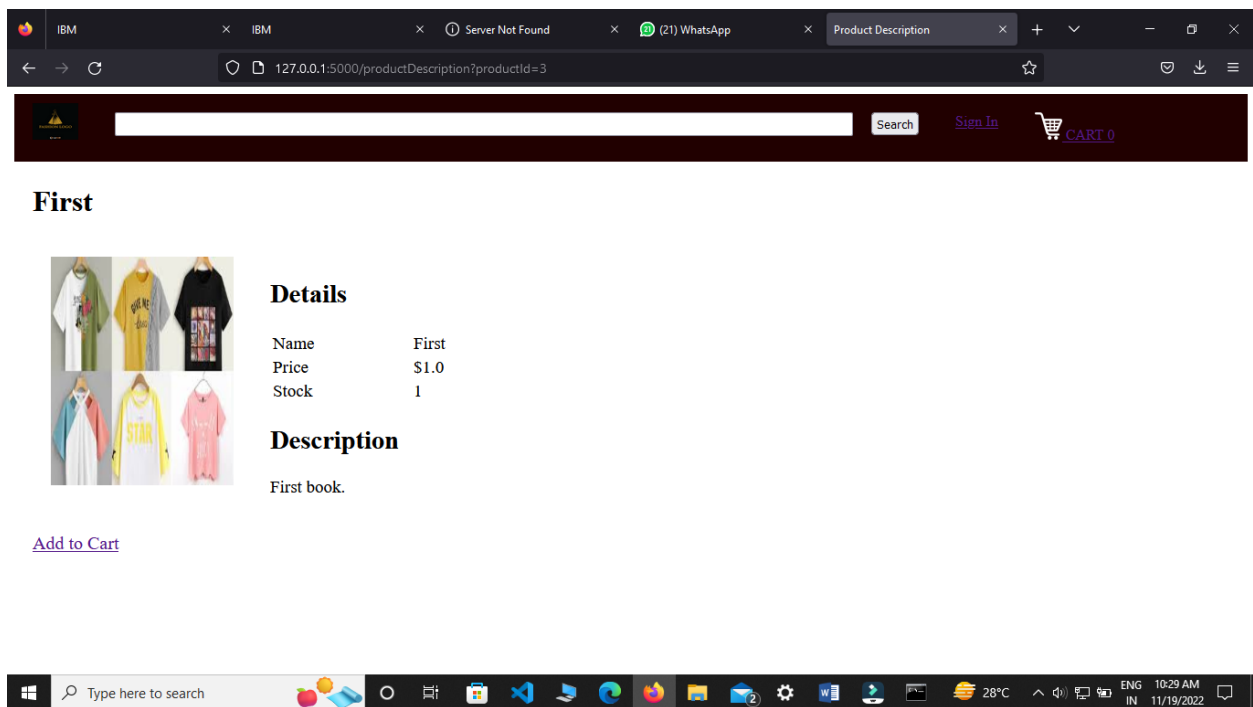
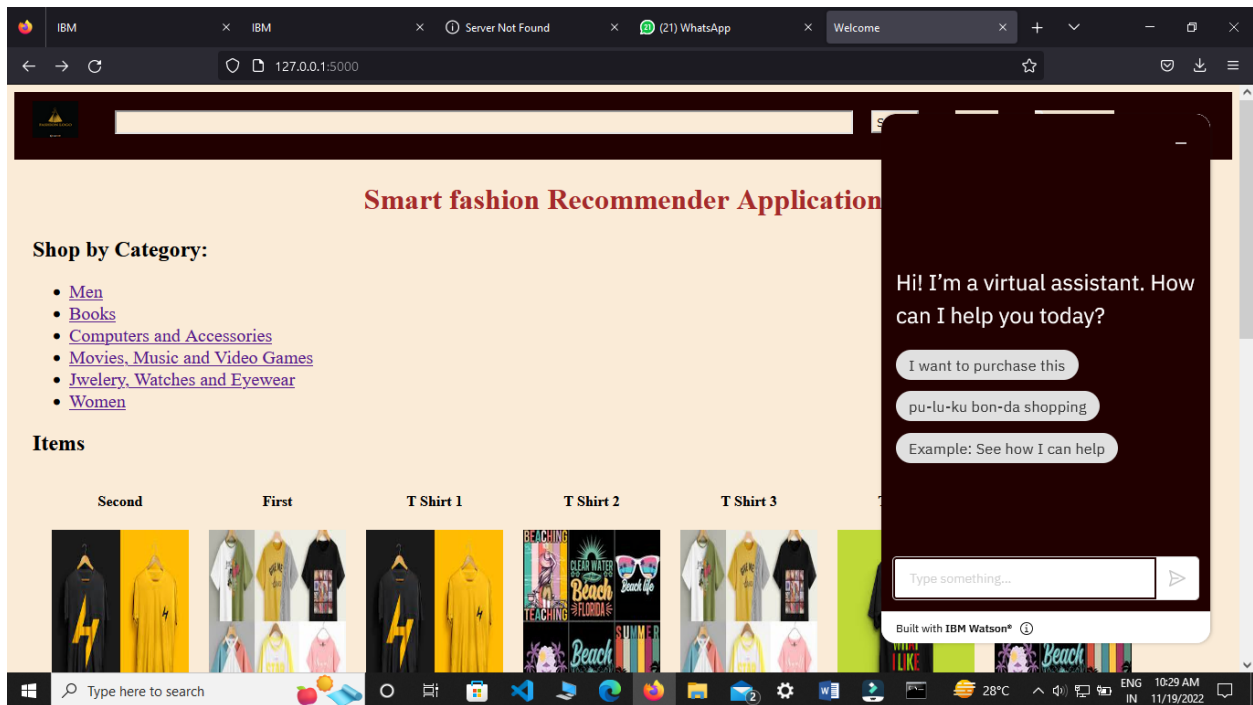
State:

Country:

Phone Number:

[Login here](#)

Type here to search 28°C 10:29 AM 11/19/2022



Shop by Category:

- [Men](#)
- [Books](#)
- [Computers and Accessories](#)
- [Movies, Music and Video Games](#)
- [Jewelry, Watches and Eyewear](#)
- [Women](#)

Items

Second	First	T Shirt 1	T Shirt 2	T Shirt 3
\$2.0	\$1.0	\$1.0	\$2.0	\$3.0
Book 1	Book 2	Book 3	Book 4	Book 5

Computer 1 Movie 1

Hi! I'm a virtual assistant. How can I help you today?

I want to purchase this

pu-lu-ku bon-da shopping

Example: See how I can help

Type something...

Built with IBM Watson®

Shop by Category:

- [Men](#)
- [Books](#)
- [Computers and Accessories](#)
- [Movies, Music and Video Games](#)
- [Jewelry, Watches and Eyewear](#)
- [Women](#)

Items

Second	First	T Shirt 1	T Shirt 2	T Shirt 3
\$2.0	\$1.0	\$1.0	\$2.0	\$3.0
Book 1	Book 2	Book 3	Book 4	Book 5

Computer 1 Movie 1

Pu-luk-uu Bon--da shopping

Hi

I'm puluku bonda...I m ready to answer your questions.Wat you want to purchase?

Kurtis Saress Casual wears

Type something...

Built with IBM Watson®

IBM

IBM

Server Not Found

(21) WhatsApp

Welcome

127.0.0.1:5000

☆

Shop by Category:

Men

Books

Computers and Accessories

Movies, Music and Video Games

Jewelry, Watches and Eyewear

Women

Items

Second

\$2.0

Book 1

First

\$1.0

Book 2

T Shirt 1

\$1.0

Book 3

T Shirt 2

\$2.0

Book 4

T Shirt 3

\$3.0

Book 5

Pu-luk-uu Bon--da shopping

Type something...

Built with IBM Watson®

Computer 1

Movie 1

Type here to search

28°C

10:31 AM

11/19/2022

IBM

IBM

Server Not Found

(21) WhatsApp

Welcome

127.0.0.1:5000

☆

Shop by Category:

Men

Books

Computers and Accessories

Movies, Music and Video Games

Jewelry, Watches and Eyewear

Women

Items

Second

\$2.0

Book 1

First

\$1.0

Book 2

T Shirt 1

\$1.0

Book 3

T Shirt 2

\$2.0

Book 4

T Shirt 3

\$3.0

Book 5

Pu-luk-uu Bon--da shopping

Type something...

Built with IBM Watson®

Computer 1

Movie 1

Type here to search

28°C

10:31 AM

11/19/2022

IBM

IBM

Server Not Found

(21) WhatsApp

Welcome

127.0.0.1:5000

Shop by Category:

- [Men](#)
- [Books](#)
- [Computers and Accessories](#)
- [Movies, Music and Video Games](#)
- [Jewelry, Watches and Eyewear](#)
- [Women](#)

Items

Second	First	T Shirt 1	T Shirt 2	T Shirt 3
\$2.0	\$1.0	\$1.0	\$2.0	\$3.0
Book 1	Book 2	Book 3	Book 4	Book 5

Pu-luk-uu Bon--da shopping

i want to buy this

I m here to place your orders

ok

Would you like to add it in cart or wishlist or to place order

cart Wishlist Order

Wishlist

Successfully added into wishlist

Type something...

Built with IBM Watson®

Computer 1

Movie 1

Type here to search

28°C

10:32 AM

11/19/2022