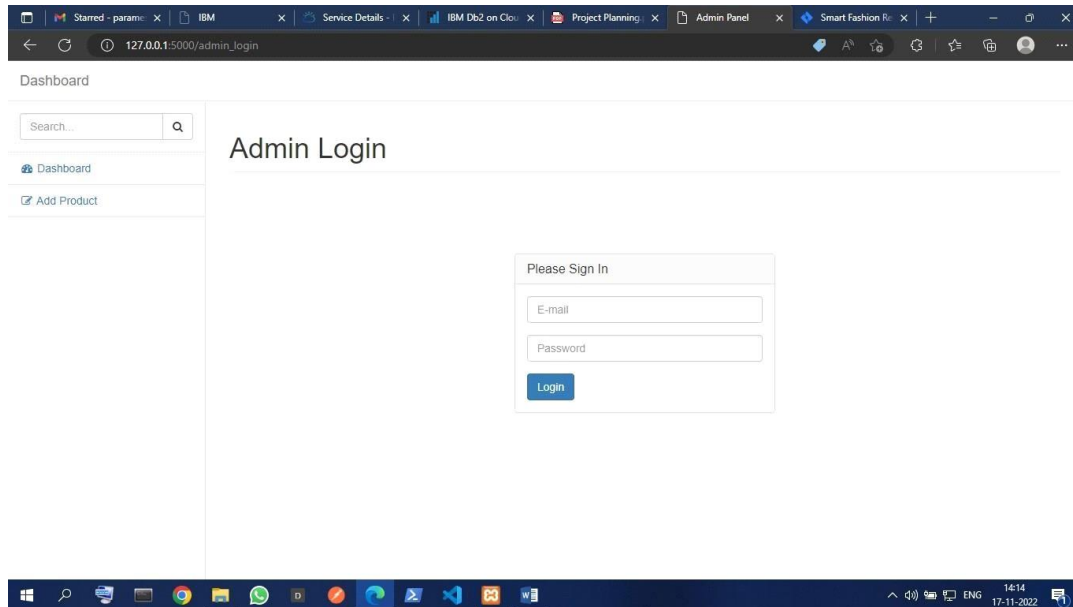


Sprint-2

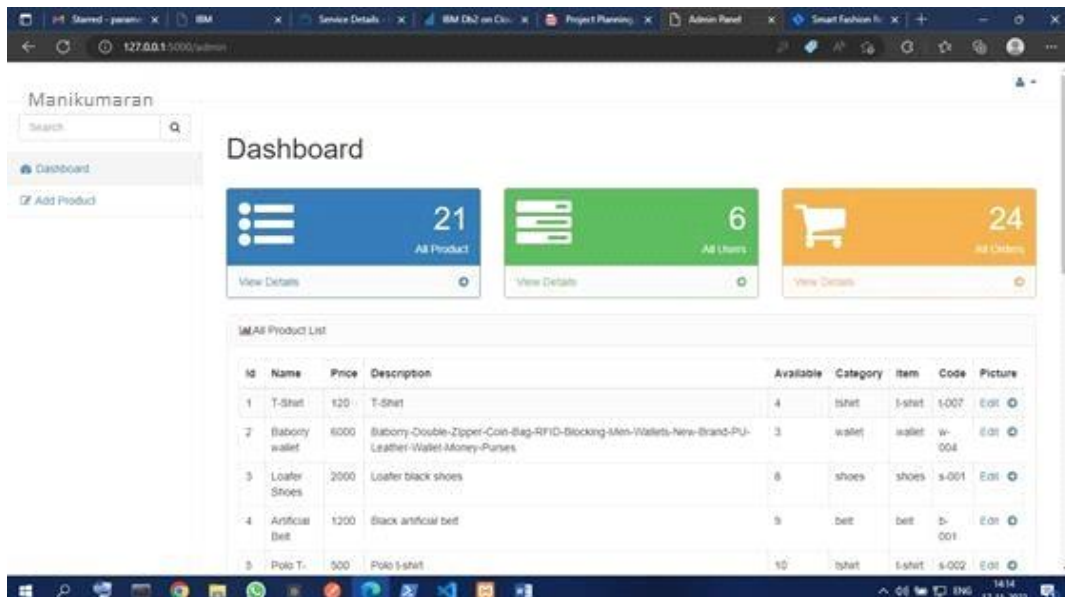
Date	17 November 2022
Team ID	PNT2022TMID45324
Project Name	Smart Fashion Recommender Application

Creating UI for Admin Panel

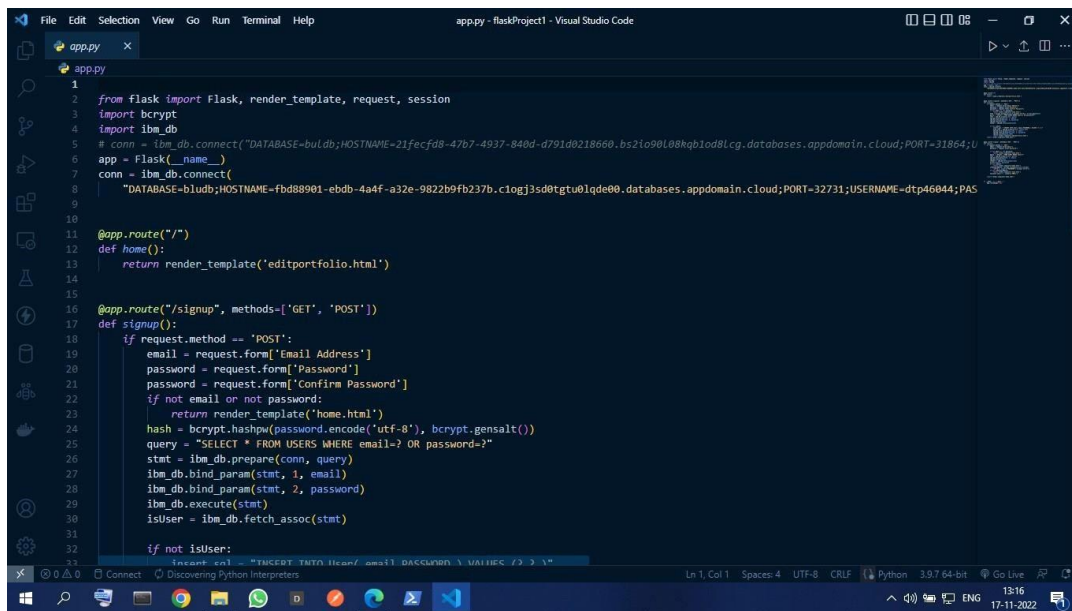
Admin Login



Admin Panel



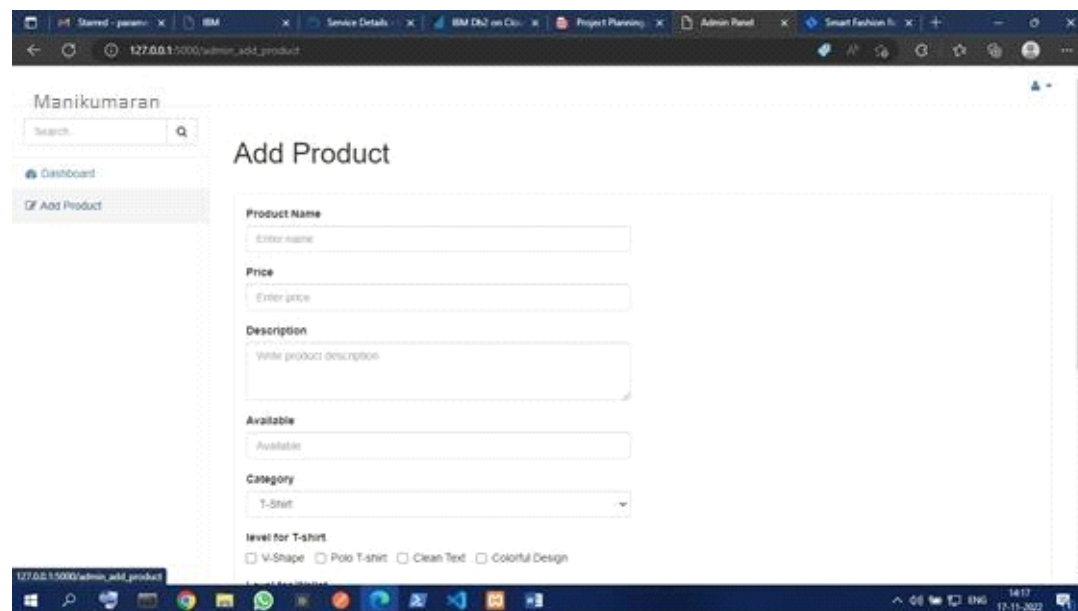
Creating database connection for admin panel



```
1 from flask import Flask, render_template, request, session
2 import bcrypt
3 import ibm_db
4 # conn = ibm_db.connect("DATABASE=bludb;HOSTNAME=21fecfd8-47b7-4937-84bd-d791d0218660.bs2io90L08kb1od8Lcg.databases.appdomain.cloud;PORT=31864;U
5 app = Flask(__name__)
6 conn = ibm_db.connect(
7     "DATABASE=bludb;HOSTNAME=fbd88901-ebdb-4a4f-a32e-9822b9fb237b.clogj3sd0tgtu0lqde00.databases.appdomain.cloud;PORT=32731;USERNAME=dtg46044;PAS
8 )
9
10
11 @app.route("/")
12 def home():
13     return render_template('editportfolio.html')
14
15
16 @app.route("/signup", methods=['GET', 'POST'])
17 def signup():
18     if request.method == 'POST':
19         email = request.form['Email Address']
20         password = request.form['Password']
21         password = request.form['Confirm Password']
22         if not email or not password:
23             return render_template('home.html')
24         hash = bcrypt.hashpw(password.encode('utf-8'), bcrypt.gensalt())
25         query = "SELECT * FROM USERS WHERE email=? OR password=?"
26         stmt = ibm_db.prepare(conn, query)
27         ibm_db.bind_param(stmt, 1, email)
28         ibm_db.bind_param(stmt, 2, password)
29         ibm_db.execute(stmt)
30         isUser = ibm_db.fetch_assoc(stmt)
31
32         if not isUser:
33             insert_stmt = "INSERT INTO Users (email, password) VALUES (?, ?)"
```

Completing the Admin panel

Add Product



Manikumarar

Search

Dashboard

Add Product

Add Product

Product Name

Price

Description

Available

Category

Level for T-shirt
☐ V-Shape ☐ Polo T-shirt ☐ Clean Text ☐ Colorful Design

Dashboard

Manikumarar

Search

Dashboard

Add Product

Dashboard

21

All Product

View Details

6

All Users

View Details

24

All Orders

View Details

Smart Product List

Id	Name	Price	Description	Available	Category	Item	Code	Picture
1	T-Shirt	120	T-Shirt	4	tshirt	t-shirt	s-007	Edit
2	Babony wallet	6000	Babony Double-Zipper Coin-Bag-RFID-Blocking Men Wallets-New Brand-Pu-Leather-Wallet-Money-Purses	3	wallet	wallet	w-004	Edit
3	Loafer Shoes	2000	Loafer black shoes	8	shoes	shoes	s-001	Edit
4	Artificial Belt	1200	Black artificial belt	9	belt	belt	b-001	Edit
5	Polo T-	500	Polo t-shirt	10	tshirt	t-shirt	s-002	Edit

16:17
12-11-2022