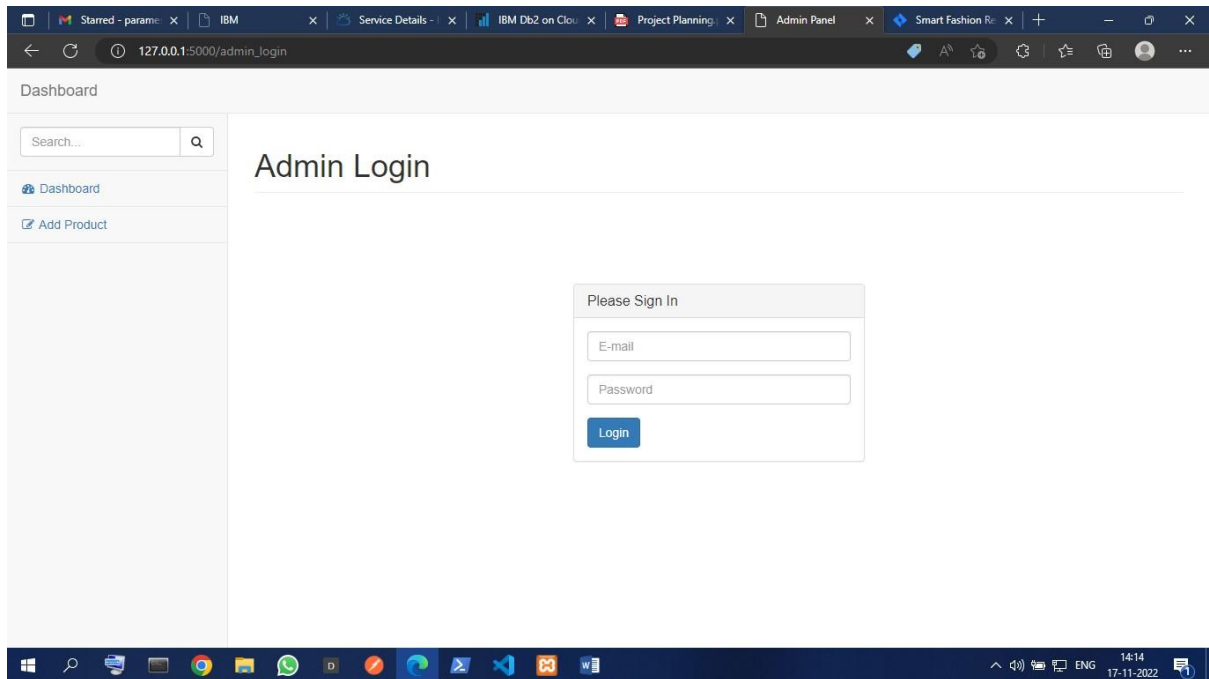


Sprint - 2

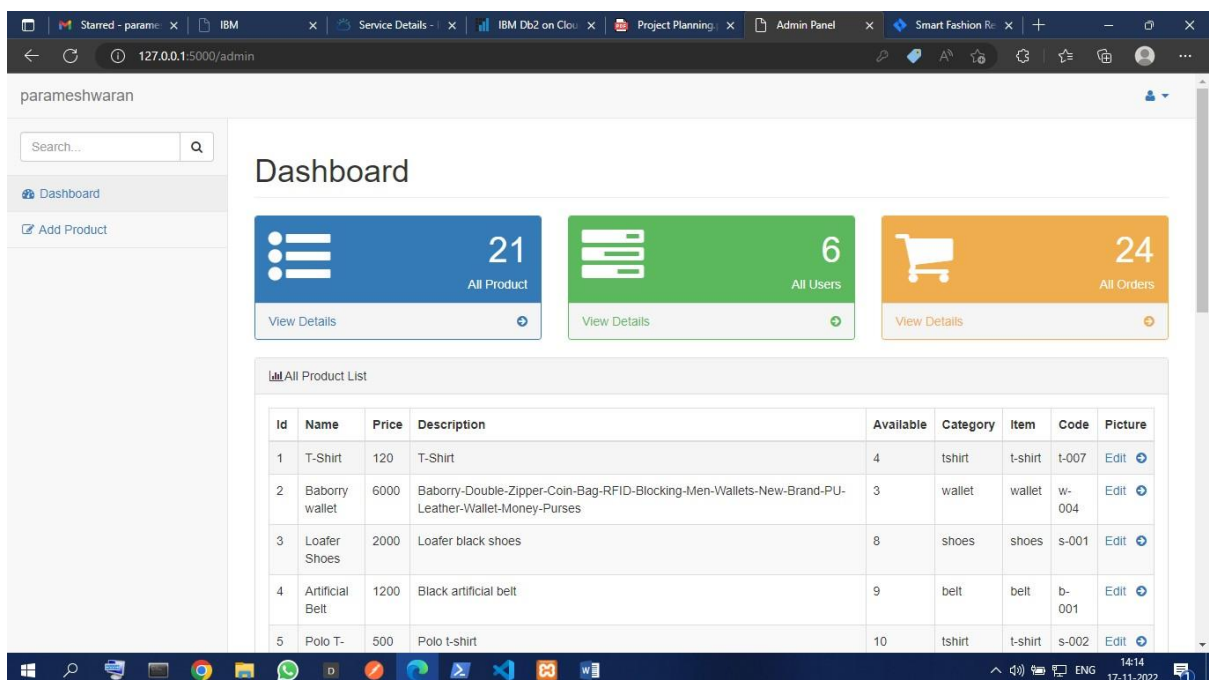
| | |
|--------------|---------------------------------------|
| Date | 17 November 2022 |
| Team ID | PNT2022TMID45735 |
| Project Name | Smart Fashion Recommender Application |

Creating UI for Admin

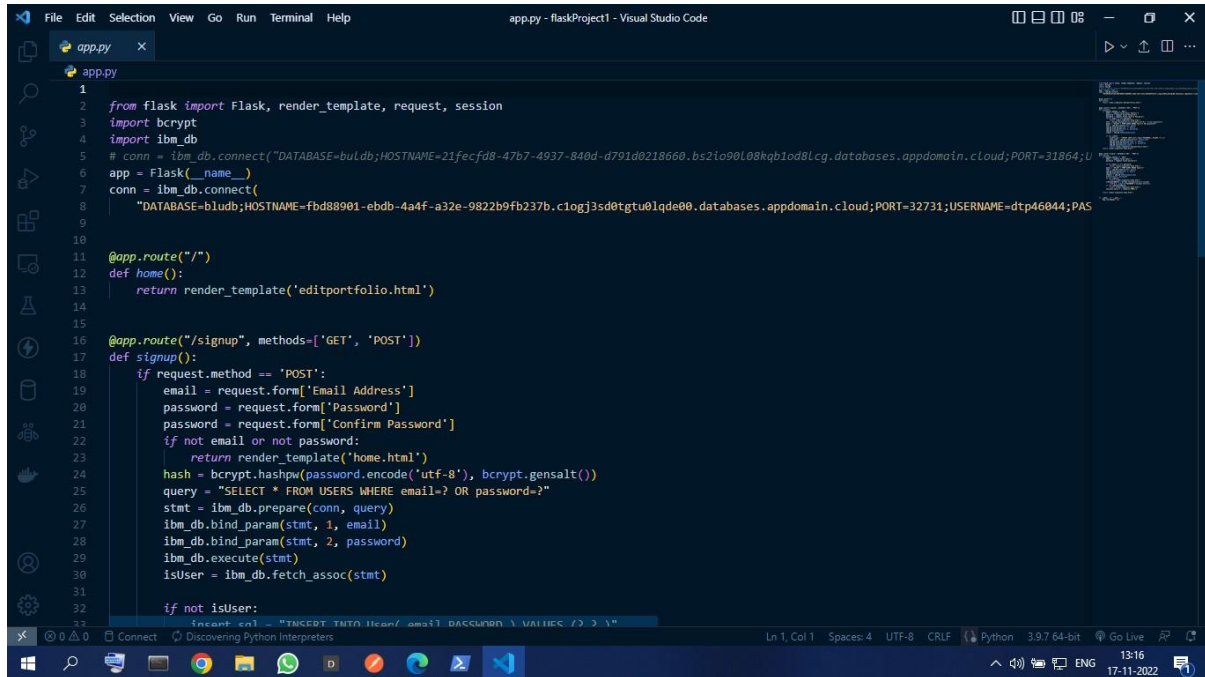
PanelAdmin Login



Admin Panel

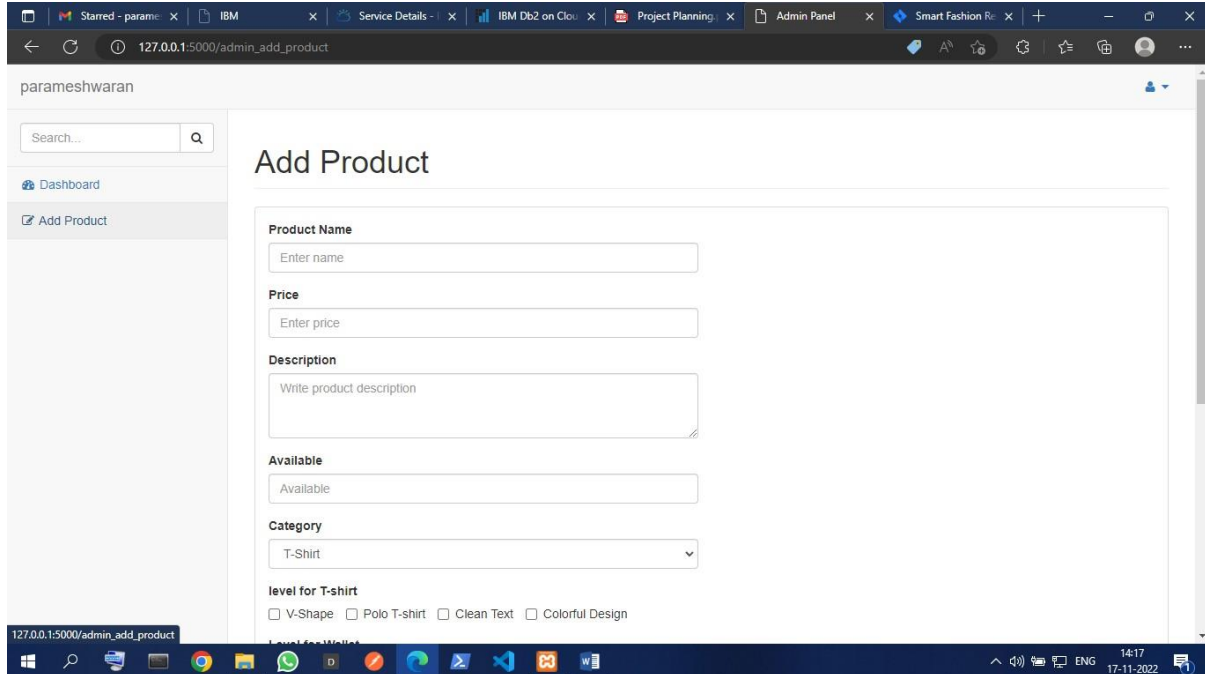


Creating database connection for admin panel



```
1 from flask import Flask, render_template, request, session
2 import bcrypt
3 import ibm_db
4 # conn = ibm_db.connect("DATABASE=bludb;HOSTNAME=21fecfd8-47b7-4937-840d-d791d0218660.bs2io90l08kqb1od8lcg.databases.appdomain.cloud;PORT=31864;U
5 app = Flask(__name__)
6 conn = ibm_db.connect(
7     "DATABASE=bludb;HOSTNAME=fbd88901-ebdb-4a4f-a32e-9822b9fb237b.c1ogj3sd0gtu0lqde00.databases.appdomain.cloud;PORT=32731;USERNAME=dt46044;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:
```

Completing the Admin panelAdd Product



parameshwaran

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

Starred - param...

IBM

Service Details -

IBM Db2 on Clo...

Project Planning

Admin Panel

Smart Fashion R...

127.0.0.1:5000/admin

parameshwaran

Search...

Dashboard

Add Product

Dashboard

21

All Product

View Details

6

All Users

View Details

24

All Orders

View Details

All Product List

| Id | Name | Price | Description | Available | Category | Item | Code | Picture |
|----|-----------------|-------|---|-----------|----------|---------|-------|---------|
| 1 | T-Shirt | 120 | T-Shirt | 4 | tshirt | t-shirt | t-007 | Edit |
| 2 | Baborry wallet | 6000 | Baborry-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 |

14:17

17-11-2022