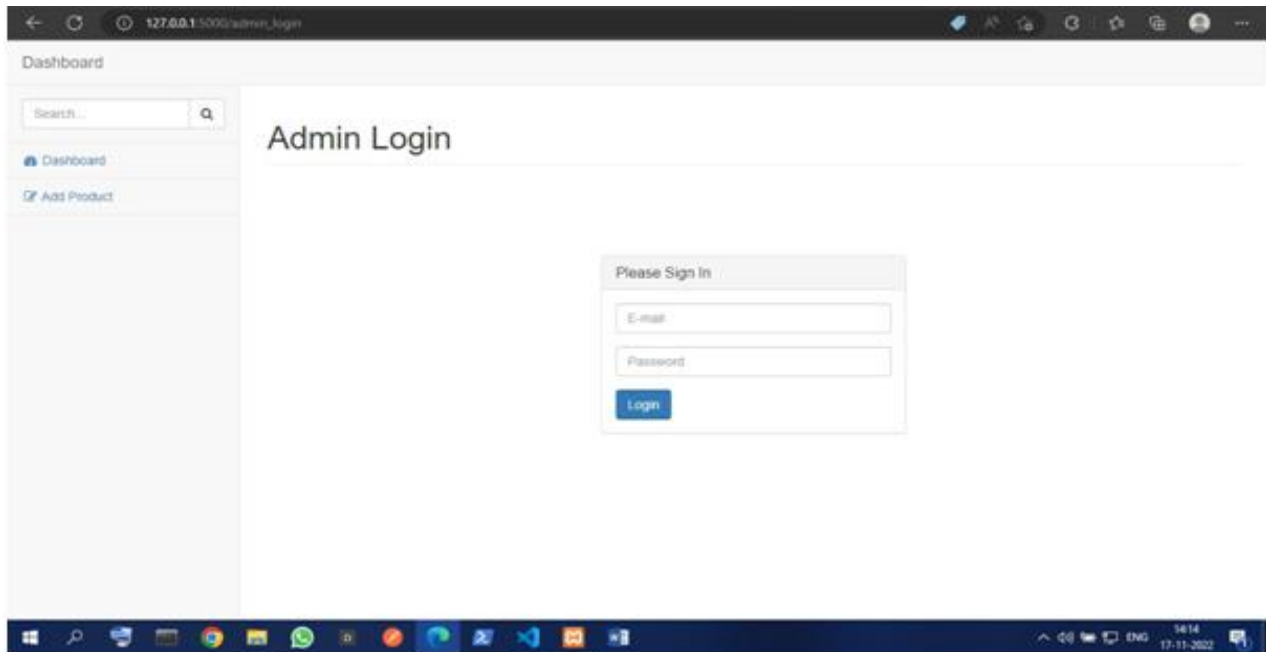


## Sprint - 2

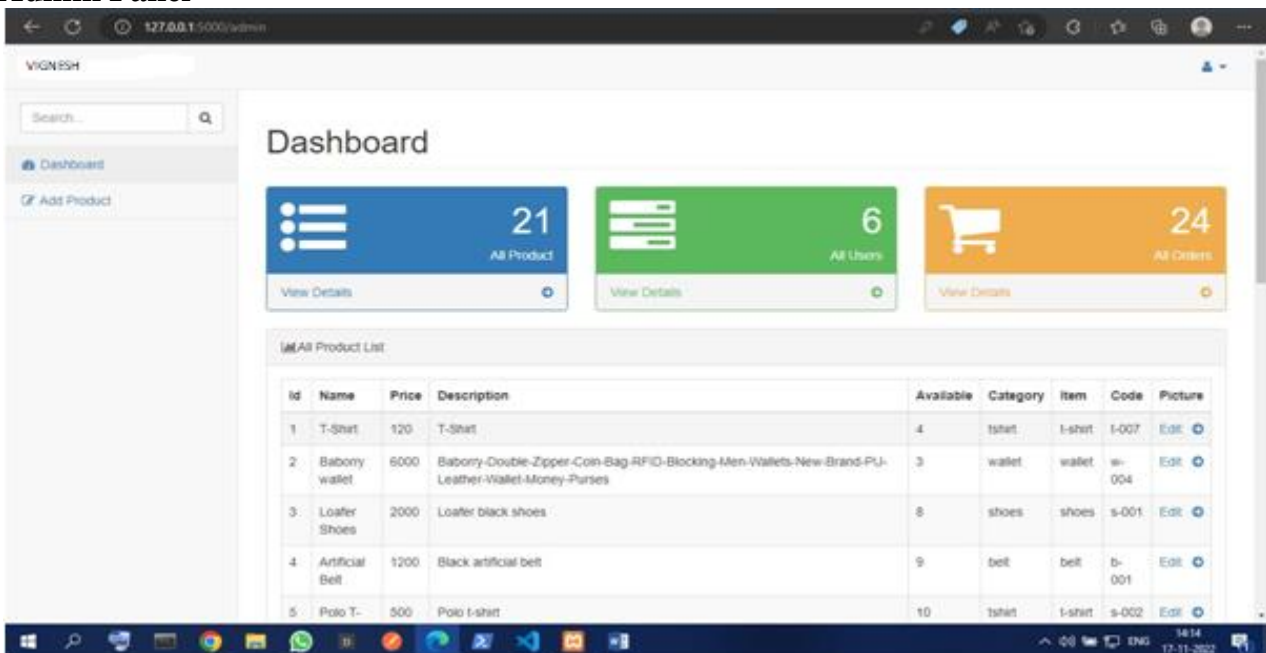
Team ID	PNT2022TMID11712
Project Name	Smart Fashion Recommender Application

### Creating UI for Admin Panel Admin

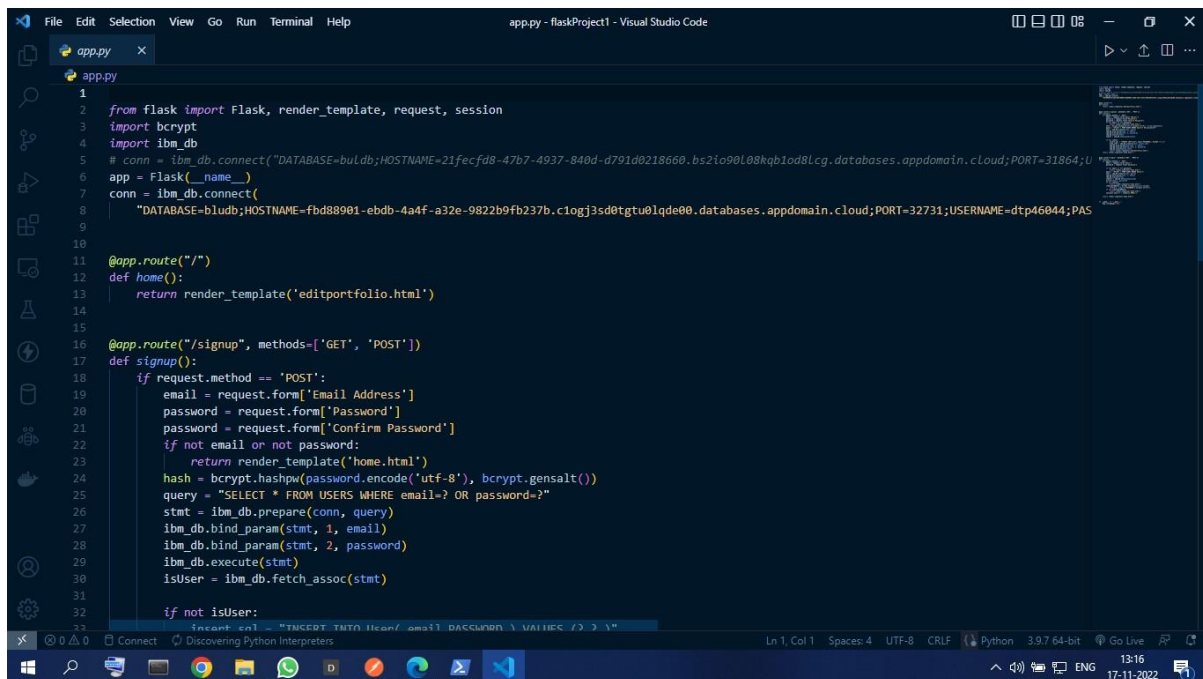
#### Login



#### Admin Panel

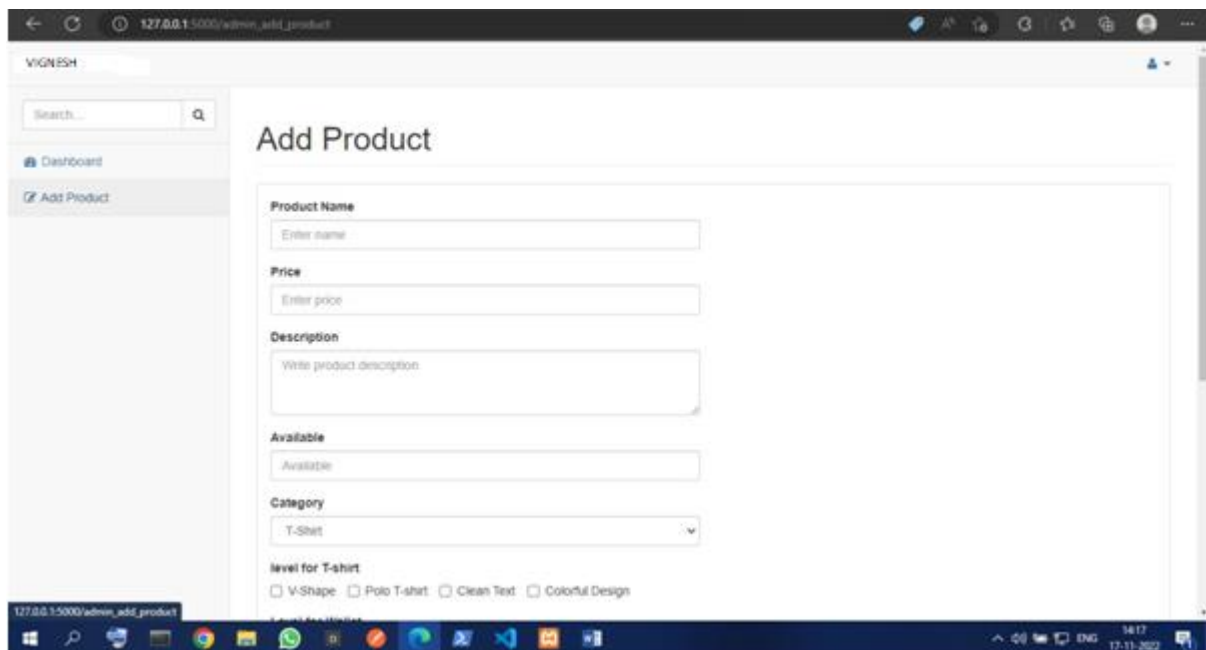


## Creating database connection for admin panel



```
1 from flask import Flask, render_template, request, session
2 import bcrypt
3 import ibm_db
4 # conn = ibm_db.connect("DATABASE=buldb;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.c1ogj3sd0tgu0lqde00.databases.appdomain.cloud;PORT=32731;USERNAME=ntp46044;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 (?, ?)"
34             stmt = ibm_db.prepare(conn, insert_stmt)
35             ibm_db.bind_param(stmt, 1, email)
36             ibm_db.bind_param(stmt, 2, password)
37             ibm_db.execute(stmt)
```

## Completing the Admin panel Add Product



127.0.0.1:5000/admin\_add\_product

VIGNESH

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

