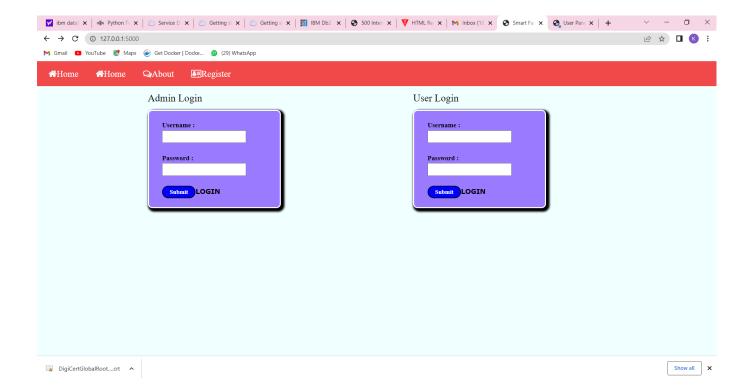
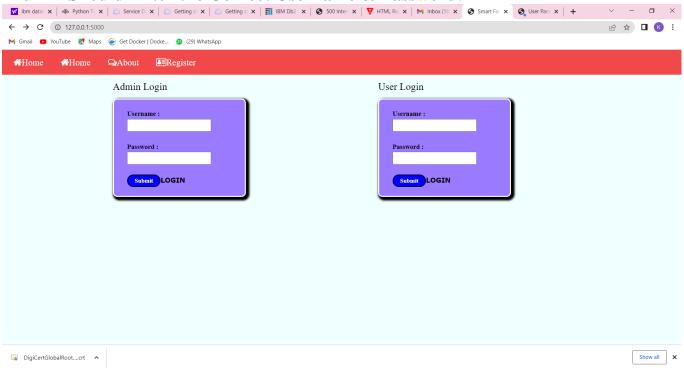
## PROJECT DEVELOPMENT PHASE

## **SPRINT-2**

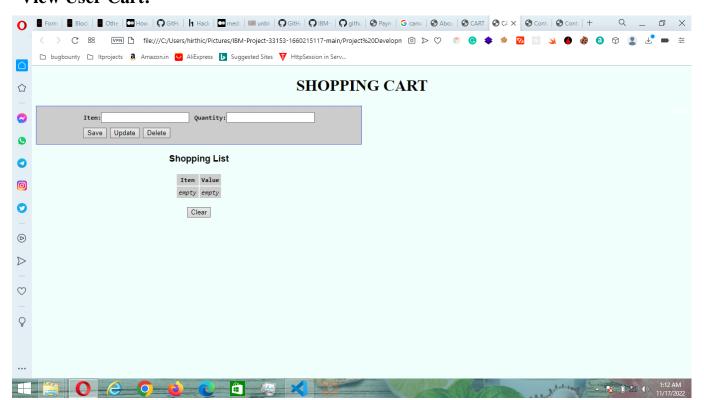
Date	16 Nov 2022
Team ID	PNT2022TMID49820
Project Name	Smart Fashion Recommender Application
Team Members	M.Karthick Raja
	R.Hirthic Shyam
	A.Edwin kirubakaran R.Muthu Karthick



## **Admin Should Enter the Correct Username & Password:**



## **View User Cart:**



```
Database Connection:
from flask import *
from flask_cors import CORS
import ibm_db
import re
app = Flask(__name__)
CORS(app)
cors =CORS(app, resources={
  r"/*":{
    "origins":"*"
  }
})
conn = ibm_db.connect("DATABASE=bludb;HOSTNAME=0c77d6f2-5da9-
48a9-81f8-
86b520b87518.bs2io90l08kqb1od8lcg.databases.appdomain.cloud;PORT=3119
8;SECURITY=SSL;SSLServiceCertificate=DigiCertGlobalRootCA.crt;UID=kj
f40222;PWD=mbSqNCJVKq3Ecbgi",",")
@app.route("/")
def hello():
```

return render\_template('index.html')

```
@app.route('/login',methods = ['POST'])
def login():
   uname=request.form['username']
   passwrd=request.form['password']
   sql = "SELECT * FROM users WHERE USERNAME =? AND
PASSWORD=?"
   try:
     stmt = ibm_db.prepare(conn, sql)
     ibm_db.bind_param(stmt,1,uname)
     ibm_db.bind_param(stmt,2,passwrd)
     ibm_db.execute(stmt)
     account = ibm_db.fetch_assoc(stmt)
     print (account)
     if account["USERNAME"] == uname and account["PASSWORD"] ==
passwrd:
        msg = 'Logged in successfully!'
        print(msg)
        return redirect(url_for("user"))
     else:
       msg = 'Incorrect username / password !'
      print(msg)
```

```
return render_template('index.html')
   except:
       print("Error")
       return redirect(url_for("success"))
   else:
       print("complete")
@app.route('/register', methods =['GET', 'POST'])
def register():
  msg =" "
  if request.method == 'POST':
    username = request.form['username']
    password = request.form['password']
    try:
       sql = "SELECT * FROM users WHERE username =?"
       stmt = ibm_db.prepare(conn, sql)
       ibm_db.bind_param(stmt,1,username)
       ibm_db.execute(stmt)
       account = ibm_db.fetch_assoc(stmt)
```

```
print(account)
  if account:
     msg = 'Account already exists!'
     print(msg)
     return redirect(url_for("reg"))
  else:
     print("running")
     print(username)
     insert_sql = "INSERT INTO users VALUES (?, ?)"
     prep_stmt = ibm_db.prepare(conn,insert_sql)
     ibm_db.bind_param(prep_stmt, 1, username)
     ibm_db.bind_param(prep_stmt, 2, password)
     ibm_db.execute(prep_stmt)
     msg = 'You have successfully registered!'
     print(msg)
     return redirect(url_for("user"))
except:
     print("error")
     return redirect(url_for("reg"))
```

```
@app.route('/reg')
def reg():
  return render_template('register.html')
@app.route('/about')
def about():
   return render_template('About.html')
@app.route('/Admin')
def admin():
   return render_template('Admin.html')
@app.route('/cart')
def cart():
   return render_template('Cart.html')
@app.route('/contact')
def contact():
   return render_template('Contact.html')
```

@app.route('/detail')

```
def detail():
   return render_template('Detail.html')
@app.route('/items')
def items():
   return render_template('Items.html')
@app.route('/success')
def success():
   return render_template('Success.html')
@app.route('/user')
def user():
   return render_template('User.html')
if __name__ == "__main__":
  app.run()
```