

Setting Up Application Environment

Create Flask Project

Date	03 November 2022
Team ID	PNT2022TMID19814
Project Name	Smart Fashion Recommender Application
Maximum Marks	2 Marks

```

1  from flask import Flask, render_template, request, redirect, url_for, session
2  import ibm_db
3  import re
4
5  app = Flask(__name__)
6
7  hostname = 'b70af05b-76e4-4bca-a1f5-23dbb4c6a74e.c10gj3sd0tgtu0lqde00.databases.appdomain.cloud'
8  uid = 'jqt76961'
9  pwd = 'bmHwCYGRNKFYJiAA'
10 driver = "IBM DB2 ODBC DRIVER"
11 db_name = 'ibmdb'
12 port = '32716'
13 protocol = 'TCP/IP'
14 cert="C:/Users/Ioges/OneDrive/Desktop/ASSGN_NO_2/certi.crt"
15 dsn = (
16     "DATABASE={0};"
17     "HOSTNAME={1};"
18     "PORT={2};"
19     "UID={3};"
20     "SECURITY=SSL;"
21     "PROTOCOL={4};"
22     "SSLServerCertificate={5};"
23     "PWD={6};"
24 ).format(db_name, hostname, port, uid, protocol, cert, pwd)
25 connection = ibm_db.connect(dsn, "", "")
26 print()
27 # query = "SELECT username FROM USER1 WHERE username=?"
28 # stmt = ibm_db.prepare(connection, query)

```

WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
 * Running on http://127.0.0.1:5000
 Press CTRL+C to quit
 * Restarting with stat
 * Debugger is active!
 * Debugger PIN: 406-605-360