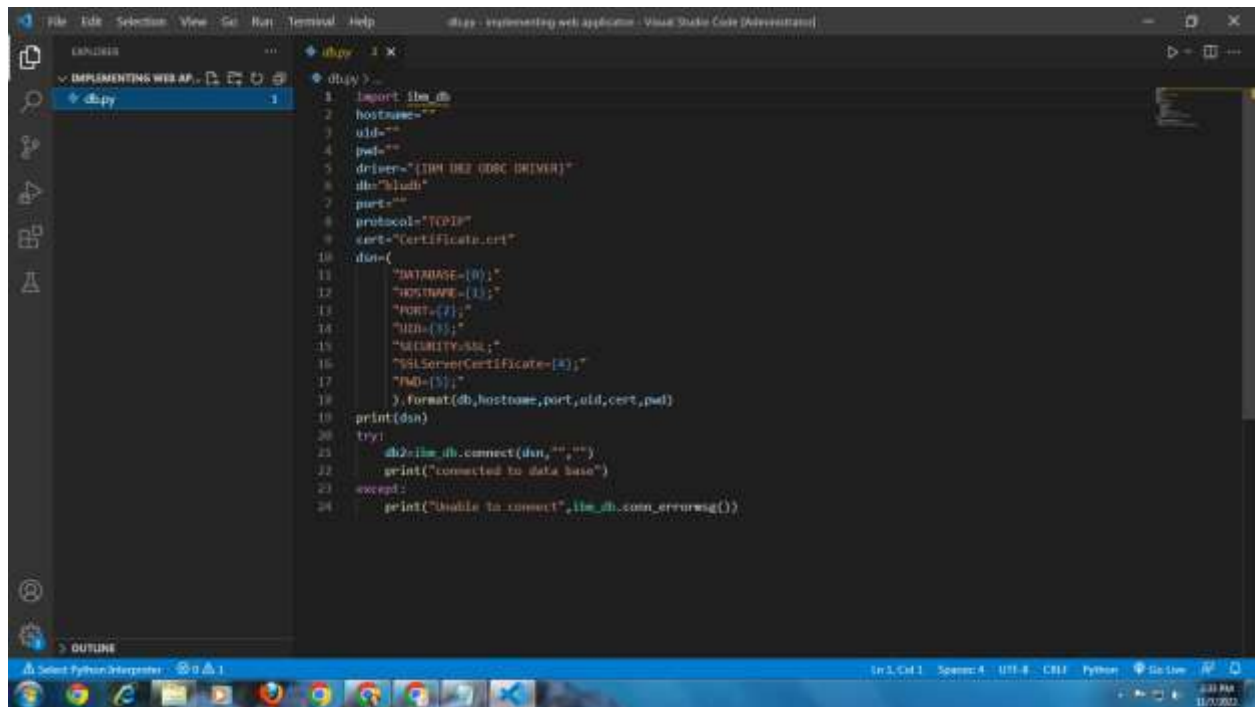


IMPLEMENTING WEB APPLICATION

IBM DB2 CONNECT WITH PYTHON

TEAM ID	PNT2022TMID41739
PROJECT NAME	SMART FASHION RECOMMENDER APPLICATION
TEAM MEMBERS	PADMANABHAN S ASWIN RAJ M JANAKAR V HARISH M



```
1 import ibm_db
2 hostname=""
3 uid=""
4 pwd=""
5 driver="IBM DB2 ODBC DRIVER"
6 db="bludh"
7 port=""
8 protocol="TCP/IP"
9 cert="Certificate.crt"
10 dsn={
11     "DATABASE":(0),
12     "HOSTNAME":(1),
13     "PORT":(2),
14     "UID":(3),
15     "USECHITV":(4),
16     "SQLServerCertificate":(4),
17     "PWD":(5),
18 },format(db,hostname,port,uid,cert,pwd)
19 print(dsn)
20 try:
21     db2=ibm_db.connect(dsn,"","")
22     print("connected to data base")
23 except:
24     print("unable to connect",ibm_db.conn_errormsg())
```