

SPRINT - 2

TEAM ID	PNT2022TMID49760
PROJECT NAME	Personal Expense Tracker Application
Team members	Shunmugapavithra B Sivasakthi V Priyadharshini A Sharon Renisha S

Connect to db 2

Code

```
import ibm_db
```

```
hostname="1bbf73c5-d84a-4bb0-85b9-  
ab1a4348f4a4.c3n41cmd0nqnk39u98g.databases.appdomain.cloud"  
uid="jzx94102"  
pwd="94OxJU6XFNLVNCrM"  
driver="{ IBM DB2ODBC }"  
db="bludb"  
port="32286"  
protocol="TCPIP"  
cert="cert.crt"
```

```
dsn=(  
    "DATABASE={0};"  
    "HOSTNAME={1};"  
    "PORT={2};"  
    "UID={3};"  
    "SECURITY=SSL;"  
    "SSLserverCertificate={4};"  
    "PWD={5};"  
    ).format(db,hostname,port,uid,cert,pwd)  
print(dsn)  
try:  
    db2=ibm_db.connection(dsn,"","")  
    print("connected to database")  
except:  
    print("unable to connect ",ibm_db.conn_errormsg())
```