SPRINT – 2

TEAM ID	PNT2022TMID37692
PROJECT NAME	**Personal Expense Tracker Application**

CONNECT TO IBM DB2

```python
import ibm_db


hostname="1bbf73c5-d84a-4bb0-85b9-
ab1a4348f4a4.c3n41cmd0nqnrk39u98g.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};"

    "SECRITY=SSL;"

    "SSLserverCertificate={4};"

    "PWD={5};"

    ).format(db,hostname,port,uid,cert,pwd)
print(dsn)

try:
```

```python
    db2=ibm_db.connection(dsn,"","")

    print("connected to database")

except:

    print("unable to connect ",ibm_db.conn_errormsg())
```