

To Connect IBM DB2 with Python

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| Team ID | PNT2022TMID26539 |
| Project name | Smart Fashion Recommender Application |
| Batch No | B2-2M4E |

```
import ibm_db hostname=""
uid="" pwd="" driver="{IBM
DB2 ODBC DRIVER}" db="bludb"
port="" protocol="TCPIP"
cert="Certificate.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.connect(dsn,"","")
print("connected to data base") except:
    print("Unable to connect",ibm_db.conn_errormsg())
```