

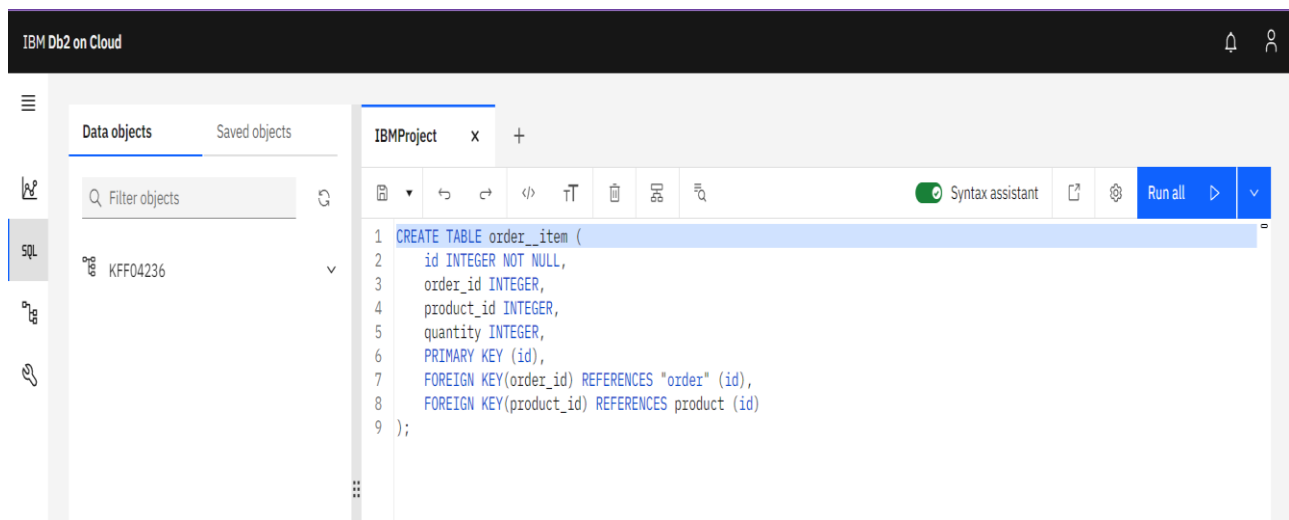
DATABASE CONNECTIVITY

| | |
|--------------|---|
| Date | 09 Nov 2022 |
| Team Id | PNT2022TMID28891 |
| Project Name | Smart Fashion Recommender Application |
| Team Members | Kaviya.C Shwetha.S Keertika.N Charumathi.K.J |

db.py

```
import ibm_db
conn = ibm_db.connect("DATABASE=bludb;HOSTNAME=764264db-9824-4b7c-82df-40d1b13897c2.bs2io90l08kqb1od8lcg.databases.appdomain.cloud;PORT=32536;SECURITY=SSL;SSLServerCertificate=DigiCertGlobalRootCA.crt;PROTOCOL=TCPIP;UID=kff04236;PWD=ZNsxqoVhwx45gaFK",'','')
print(conn)
print("connection successfull")
```

Query in IBM DB2



Data loaded in IBM DB2

IBM Db2 on Cloud

Load DataLoad HistoryTablesViewsIndexesAliasesMQTsSequencesApplication objects

SQL

KFF04236.PRODUCT

Back

Export to CSV

| ID | NAME | PRICE | STOCK | DESCRIPTION | IMAGE |
|----|------------------|-------|-------|--|--|
| 2 | Pants & Trousers | 459 | 39 | Bottoms | http://127.0.0.1:5000/_uploads/photos/faded-short-sleeves-tshirt.jpg |
| 3 | Track pants | 960 | 23 | Suitable for workouts | http://127.0.0.1:5000/_uploads/photos/printed-dress.jpg |
| 4 | Shirt | 1450 | 40 | A collared shirt with hems and perfect fitting | |
| 5 | Hoodies | 745 | 78 | | |