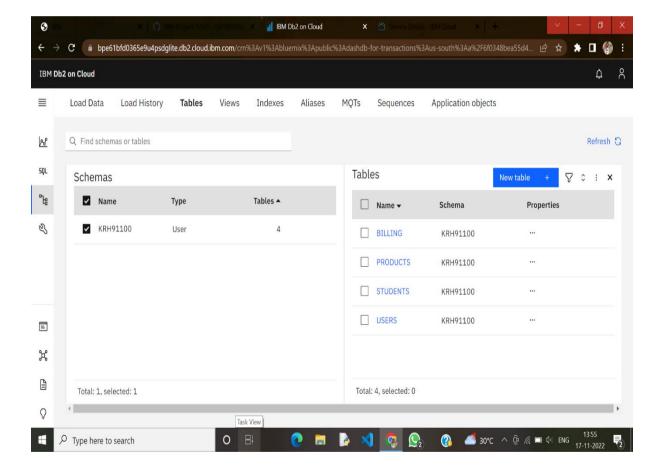
IMPLEMENTING WEB APPLICATION Create IBM DB2 and Connect with Python

Date	15 November 2022		
Team ID	PNT2022TMID34419		
Project Name	Inventory Management System for Retailers		



SOURCE CODE:

```
dsn_hostname = "9938aec0-8105-433e-8bf9-
Ofbb7e483086.c1ogi3sd0tgtu0lgde00.databases.appdomain.cloud" # e.g.:
"54a2f15b-5c0f-46df-8954-
7e38e612c2bd.c1ogj3sd0tgtu0lgde00.databases.appdomain.cloud"
                         # e.g. "abc12345"
dsn_uid = "krh91100"
dsn_pwd = "gSPyVtDpdim5wKGL" # e.g. "7dBZ3wWt9XN6$o0J"
dsn_driver = "{IBM DB2 ODBC DRIVER}"
dsn_database = "bludb"
                            # e.g. "BLUDB"
dsn port = "32459"
                            # e.g. "32733"
dsn_protocol = "TCPIP" # i.e. "TCl
dsn_security = "SSL" #i.e. "SSL"
                           # i.e. "TCPIP"
dsn = (
  "DRIVER={0};"
  "DATABASE={1};"
  "HOSTNAME={2};"
  "PORT={3};"
  "PROTOCOL={4};"
  "UID={5};"
  "PWD={6};"
  "SECURITY={7};").format(dsn_driver, dsn_database, dsn_hostname, dsn_port,
dsn_protocol, dsn_uid, dsn_pwd,dsn_security)
print(dsn)
try:
  conn = ibm db.connect(dsn, "", "")
  print ("Connected to database: ", dsn_database, "as user: ", dsn_uid, "on host: ",
dsn_hostname)
except:
  print ("Unable to connect: ", ibm_db.conn_errormsg() )
select="select * from users"
stm=ibm_db.exec_immediate(conn,select)
while ibm db.fetch row(stm) != False:
  print(ibm_db.result(stm,1))
```