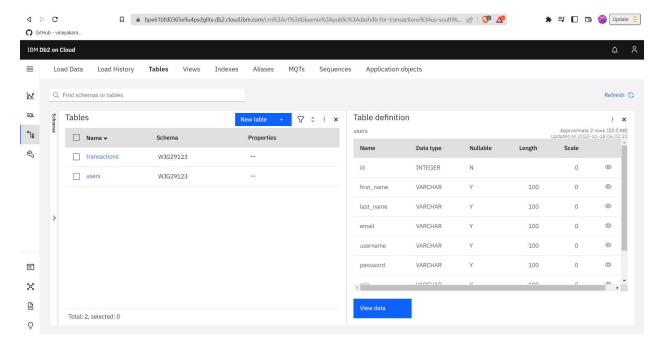
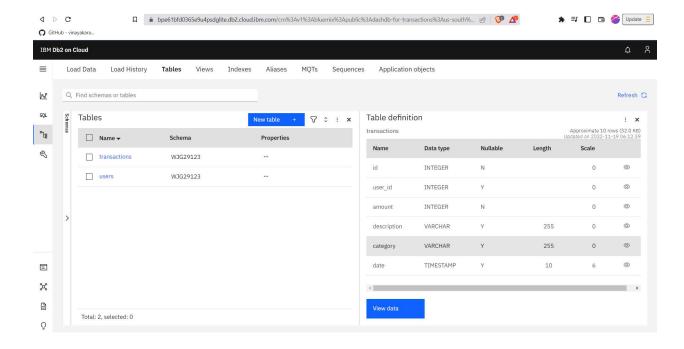
PERSONAL EXPENSE TRACKER SPRINT-2

Date	27-October 2022
Team ID	PNT2022TMID14542
Project Name	Project – Personal Expense Tracker

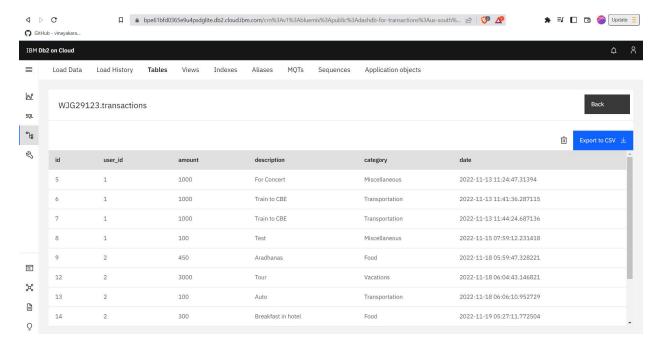
USERS TABLE:



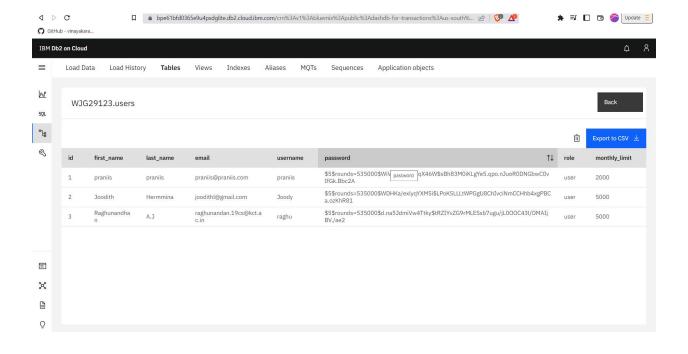
TRANSACTIONS TABLE:



TRANSACTIONS DATA:



USERS DATA:



```
import ibm_db
from config import DB2_CONNECTION_STR
print(DB2_CONNECTION_STR)
point("Connecting to IBM DB2...")
dbConn = ibm_db.pconnect(DB2_CONNECTION_STR, "", "")
|def select(query, params=None):
        stmt = ibm_db.prepare(dbConn, query)
        if (params == None):
            ibm_db.execute(stmt)
            params = tuple(params)
            ibm_db.execute(stmt, params)
        row = ibm_db.fetch_assoc(stmt)
        data = []
        while (row):
            data.append(row)
            row = ibm_db.fetch_assoc(stmt)
        return data
        return False
```

```
|def insert(query, params):
        if (params != None):
            params = tuple(params)
        stmt = ibm_db.prepare(dbConn, query)
        ibm_db.execute(stmt, params)
        return True
|def update(query, params):
        if (params != None):
            params = tuple(params)
        stmt = ibm_db.prepare(dbConn, query)
        ibm_db.execute(stmt, params)
        return True
       return False
|def delete(query, params):
        if (params != None):
            params = tuple(params)
        stmt = ibm_db.prepare(dbConn, query)
        ibm_db.execute(stmt, params)
```