IMPLEMENTING WEB APPLICATION

CREATE IBM DB2 AND CONNECT WITH PYTHON

Date	30 October2022
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ProjectName	CONTAINMENT ZONE ALERTING APPLICATION

IBM DB2
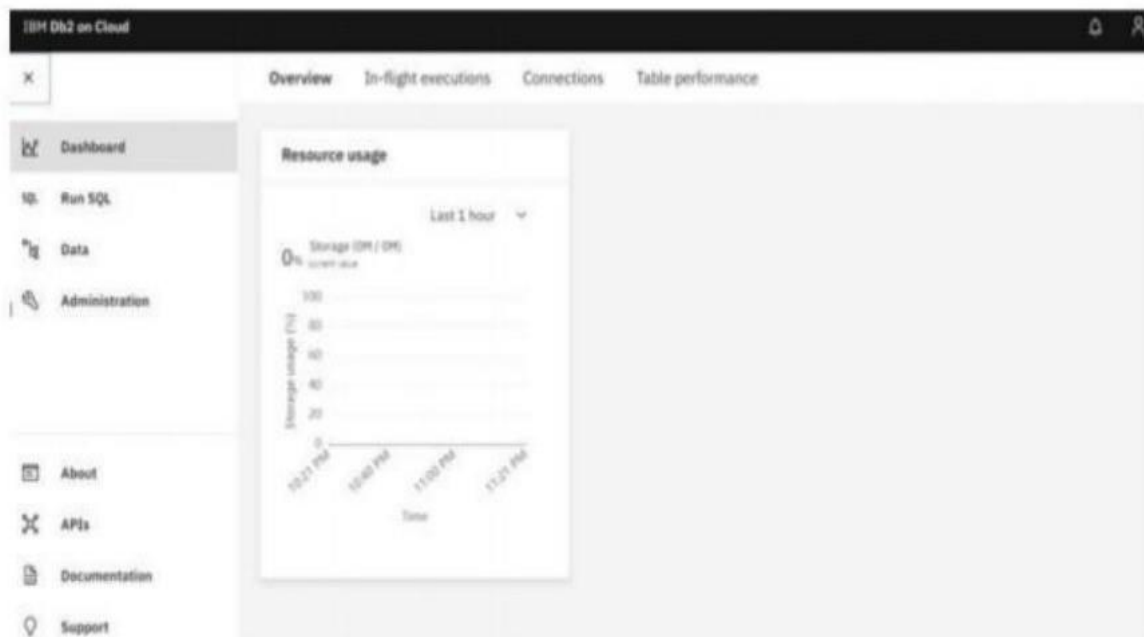
1) Create a schema in Db2 Database.
2) Create a table name as "Employee" in your schema.
3) Insert some data into the table.
4) Install the ibm_db driver.
5) Connect to the Db2 Database.
6) Execute SQL Statements.
7) Close the Connection.

Example:

Create a schema:

create schema db2_test;

Create a table name as "Employee" in your schema: create table db2_test.employee(id INT NOT NULL, name VARCHAR(40), age INT, gender VARCHAR(20), salary INT, city VARCHAR(40), state VARCHAR(40), country VARCHAR(30),

PRIMARY KEY(id)

);

DB2 WITH PYTHON


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C:\Users\Admin\Documents\IBM\module4>cd flask-with-ibm-db2

C:\Users\Admin\Documents\IBM\module4\flask-with-ibm-db2>cd flask-with-ibm-db2
<ibm_db.IBM_DBConnection object at 0x000000242111142570>
connection successful.....


 C:\Users\Admin\Documents\IBM\module4\flask-with-ibm-db2>

C:\Users\Admin\Documents\IBM\module4\flask-with-ibm-db2>
```