

Implementing Web Application

Date	31OCT2022
Team ID	PNT2022TMID50123
Project Name	Customer Care Registry

Create IBM DB2 and Connect with python:

The image displays two screenshots related to the project setup.

The top screenshot shows the IBM Cloud Service Details page for a Db2-s5 instance. The instance is in an "Active" state. The "Getting started" section provides instructions on finding credentials and navigating to the IBM Cloud dashboard. A "Go to UI" button is visible.

The bottom screenshot shows a Windows File Explorer window displaying the directory structure of the project. The path is "New volume (D:) > New folder > code py > flask-with-ibm-db2". The files and folders listed are:

Name	Date modified	Type	Size
__pycache__	29-10-2022 22:16	File folder	
templates	04-10-2022 13:28	File folder	
app	17-10-2022 10:03	Python Source File	4 KB
DigiCertGlobalRootCA	11-10-2022 20:12	Security Certificate	1 KB

```
Command Prompt - python -m flask run
Microsoft Windows [Version 10.0.19044.2130]
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C:\Users\dell>cd..
C:\Users>cd..
C:\>d:

D:\>cd D:\New folder\code py\flask-with-ibm-db2
D:\New folder\code py\flask-with-ibm-db2>py app.py
<ibm_db.IBM_DBConnection object at 0x000001EDED51A070>
Connecting Successful.....

D:\New folder\code py\flask-with-ibm-db2>python -m flask run
<ibm_db.IBM_DBConnection object at 0x000002E695E7E370>
Connecting Successful.....
* Debug mode: off
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
* Running on http://127.0.0.1:5000
Press CTRL+C to quit
```