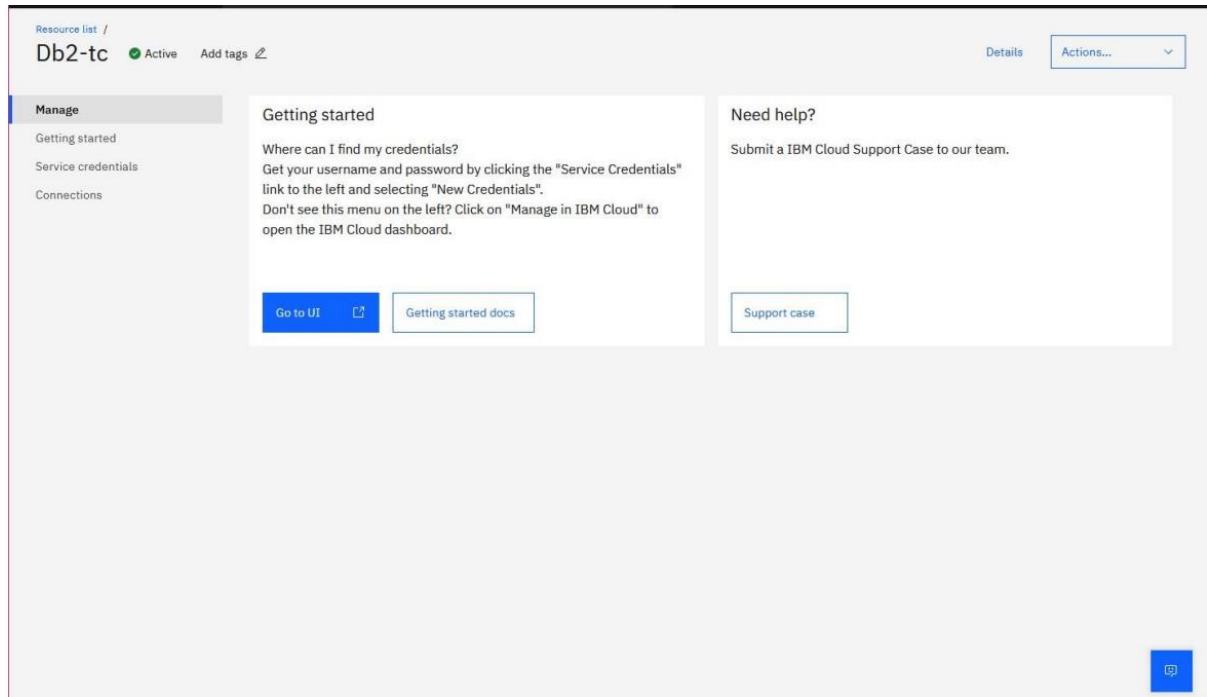


| | |
|---------------------|--------------------------------------|
| TEAM ID | PNT2022TMID35662 |
| PROJECT NAME | Personal Expense Tracker Application |

Create IBM DB2 and Connect with Python:

Create IBM DB2:



Connect with Python:

```

app.py 4 x
D: > MIT > sem-7 > IBM > HUB > IBM-Project-5035-1658745777 > Project Development Phase > Sprint 4 > app.py > ...
1 |
2 |
3 | from flask import Flask, render_template, request, redirect, session
4 | import re
5 |
6 | from flask_db2 import DB2
7 | import ibm_db
8 | import ibm_db_dbi
9 | from sendemail import sendgridmail, sendmail
10 | import os
11 |
12 |
13 | app = Flask(__name__)
14 |
15 | app.secret_key = 'a'
16 | app.config['database'] = 'bludb'
17 | app.config['hostname'] = 'ba99a9e6-d59e-4883-8fc0-d6a8c9f7a08f.c1ogj3sd0tgtu0lqde00.databases.appdomain.cloud'
18 | app.config['port'] = '31321'
19 | app.config['protocol'] = 'tcpip'
20 | app.config['uid'] = 'gtss084230'
21 | app.config['pwd'] = '5L04fJGdtPdbIWy'
22 | app.config['security'] = 'SSL'
23 | try:
24 |     mysql = DB2(app)
25 |
26 |     conn_str='database=bludb;hostname=ba99a9e6-d59e-4883-8fc0-d6a8c9f7a08f.c1ogj3sd0tgtu0lqde00.databases.appdomain.cloud;port=31321;protocol=tcpip;\
27 |         uid=vmk08423;pwd=3KfJl6HGdtPdbIWy;security=SSL'
28 |     ibm_db_conn = ibm_db.connect(conn_str, '', '')
29 |

```