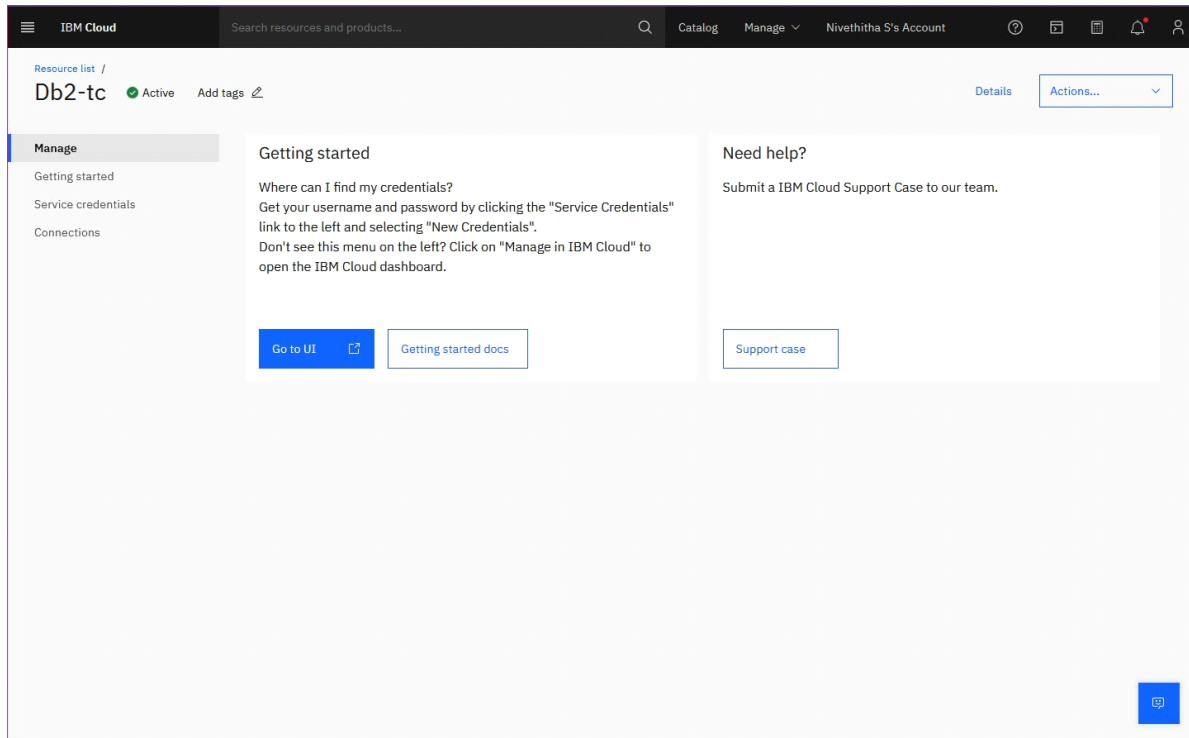


Team ID	PNT2022TMID41983
Project Name	Personal Expense Tracker Application

Create IBM DB2 and Connect with Python:

- **Create IBM DB2:**



- **Connect with Python:**

```
File Edit Selection View Go Run Terminal Help
app.py - Sprint-2 - Visual Studio Code

app.py
1 from flask import Flask, render_template, request, redirect, session, url_for
2 import ibm_db
3 import re
4
5 app = Flask(__name__)
6
7 hostname = '1bbf73c5-d84a-4bb0-85b9-ab1a4348f4a4.c3n41cmd0nqnk39u98g.databases.appdomain.cloud;'
8 uid = 'vjx02808'
9 pwd = 'ZheXo0qLEishDDb0'
10 driver = "{IBM DB2 ODBC DRIVER}"
11 db_name = 'Bludb'
12 port = '32286'
13 protocol = 'TCP/IP'
14 cert = "C:/Users/Home/Desktop/Create flask project(new)/certi.crt"
15 dsn = (
16     "DATABASE={0};"
17     "HOSTNAME={1};"
18     "PORT={2};"
19     "UID={3};"
20     "SECURITY=SSL;"
21     "PROTOCOL={4};"
22     "PWD={6};"
23 ).format(db_name, hostname, port, uid, protocol, cert, pwd)
24 connection = ibm_db.connect(dsn, "", "")
25 app.secret_key = 'a'
26
```