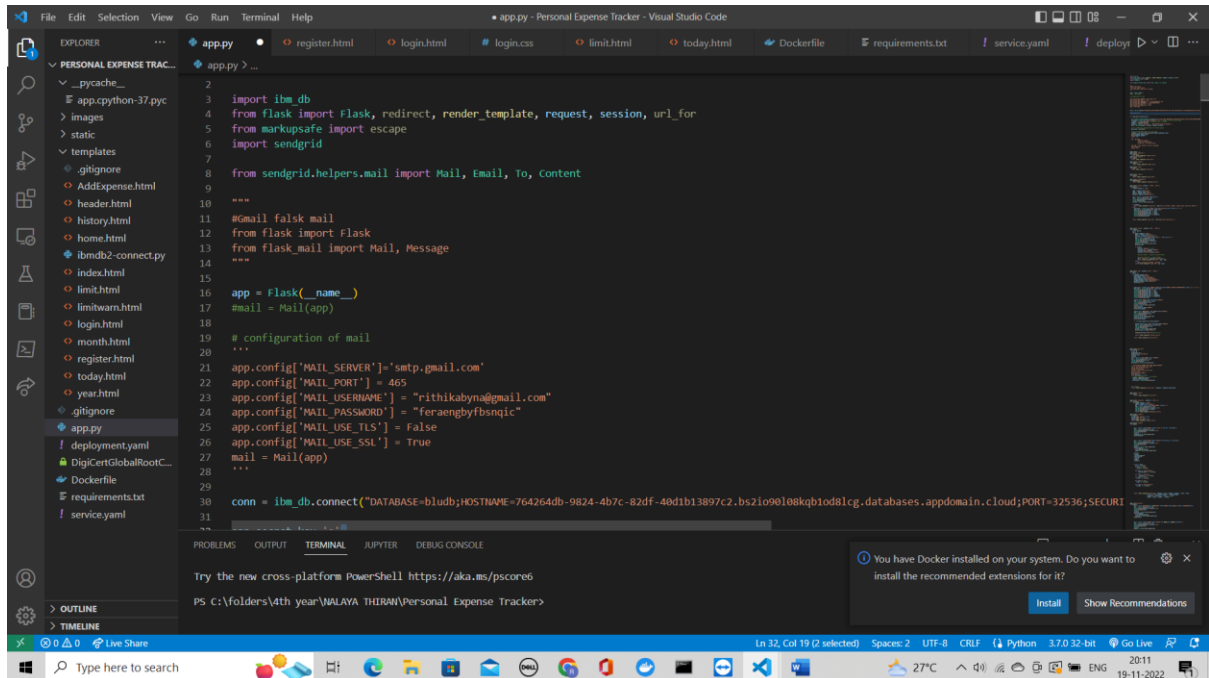
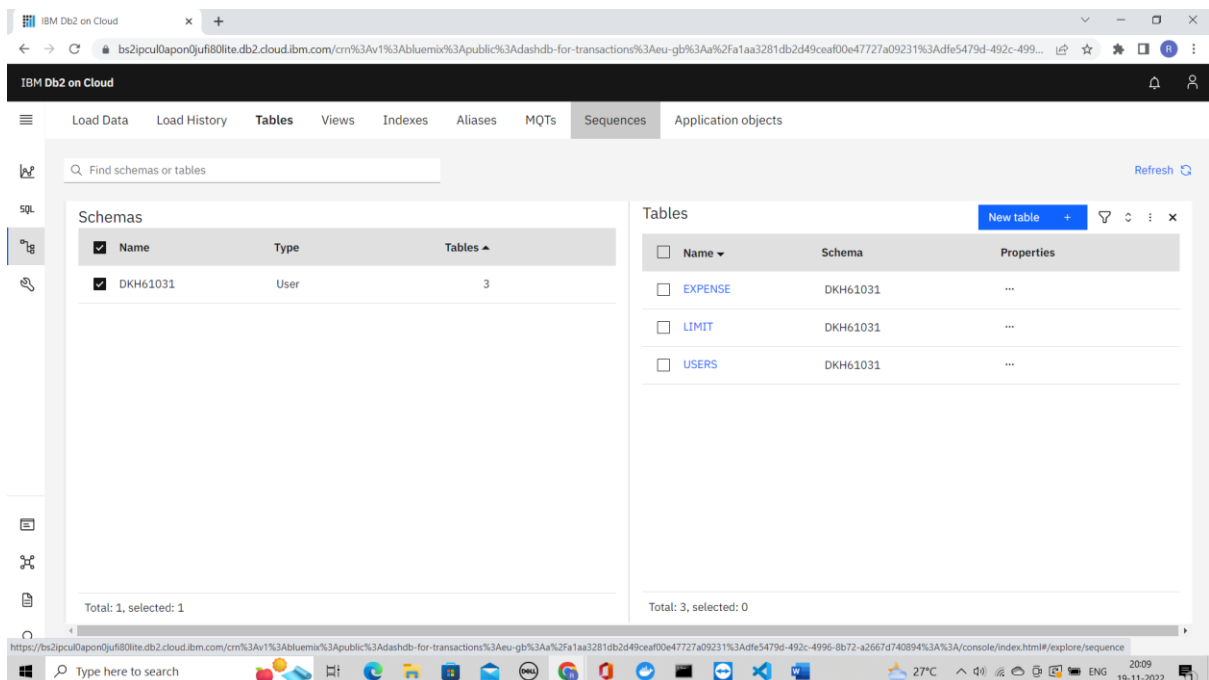


CREATE IBM DB2 AND CONNECT WITH PYTHON



```
1 import os
2 import ibm_db
3 from flask import Flask, redirect, render_template, request, session, url_for
4 from markupsafe import escape
5 import sendgrid
6
7 from sendgrid.helpers.mail import Mail, Email, To, Content
8
9 """
10 #email flask mail
11 from flask import Flask
12 from flask_mail import Mail, Message
13 """
14
15 app = Flask(__name__)
16 #mail = Mail(app)
17
18 # configuration of mail
19 """
20 app.config['MAIL_SERVER'] = 'smtp.gmail.com'
21 app.config['MAIL_PORT'] = 465
22 app.config['MAIL_USERNAME'] = "rithikabyna@gmail.com"
23 app.config['MAIL_PASSWORD'] = "fereangbyfbsngic"
24 app.config['MAIL_USE_TLS'] = False
25 app.config['MAIL_USE_SSL'] = True
26 mail = Mail(app)
27
28 conn = ibm_db.connect("DATABASE=bludb;HOSTNAME=764264db-9824-4b7c-82df-40d1b13897c2.bs2io90l08kqb1od8lcg.databases.appdomain.cloud;PORT=32536;SECURITY=SSL;UID=rithikabyna@gmail.com;PWD=fereangbyfbsngic")
29
30 if __name__ == '__main__':
31     app.run(debug=True)
```



IBM Db2 on Cloud

bs2ipcul0aponjufi80lite.db2.cloud.ibm.com/crr%3Av1%3Abluemix%3Apublic%3Adashdb-for-transactions%3Aeu-gb%3A%2Fa1as3281db2d49cea00e47727a09231%3Adfe5479d-492c-499...

IBM Db2 on Cloud

Load DataLoad HistoryTablesViewsIndexesAliasesMQTsSequencesApplication objects

Find schemas or tables

Refresh

Tables

New table

Name	Schema	Properties
EXPENSE	DKH61031	...
LIMIT	DKH61031	...
USERS	DKH61031	...

Total: 3, selected: 0

Table definition

USERS

No statistics available

Name	Data type	Nullable	Length	Scale
USERID	INTEGER	N		0
NAME	VARCHAR	N	255	0
EMAIL	VARCHAR	N	255	0
PHONE	VARCHAR	N	255	0
PASSWORD	VARCHAR	N	255	0

View data

Type here to search

27°C

20:10

19-11-2022

IBM Db2 on Cloud

Load Data Load History **Tables** Views Indexes Aliases MQTs Sequences Application objects

Find schemas or tables Refresh

Tables New table

Name	Schema	Properties
EXPENSE	DKH61031	...
LIMIT	DKH61031	...
USERS	DKH61031	...

Total: 3, selected: 0

Table definition

EXPENSE No statistics available

Name	Data type	Nullable	Length	Scale
USERID	INTEGER	N		0
DATE	DATE	N	4	0
NAME	VARCHAR	N	255	0
AMOUNT	DECIMAL	N	5	0
CATEGORY	VARCHAR	N	255	0
PAYMENTMETHOD	VARCHAR	N	255	0

View data

IBM Db2 on Cloud

Load Data Load History **Tables** Views Indexes Aliases MQTs Sequences Application objects

Find schemas or tables Refresh

Tables New table

Name	Schema	Properties
EXPENSE	DKH61031	...
LIMIT	DKH61031	...
USERS	DKH61031	...

Total: 3, selected: 0

Table definition

LIMIT No statistics available

Name	Data type	Nullable	Length	Scale
USERID	INTEGER	N		0
AMOUNT	DECIMAL	N	5	0

View data