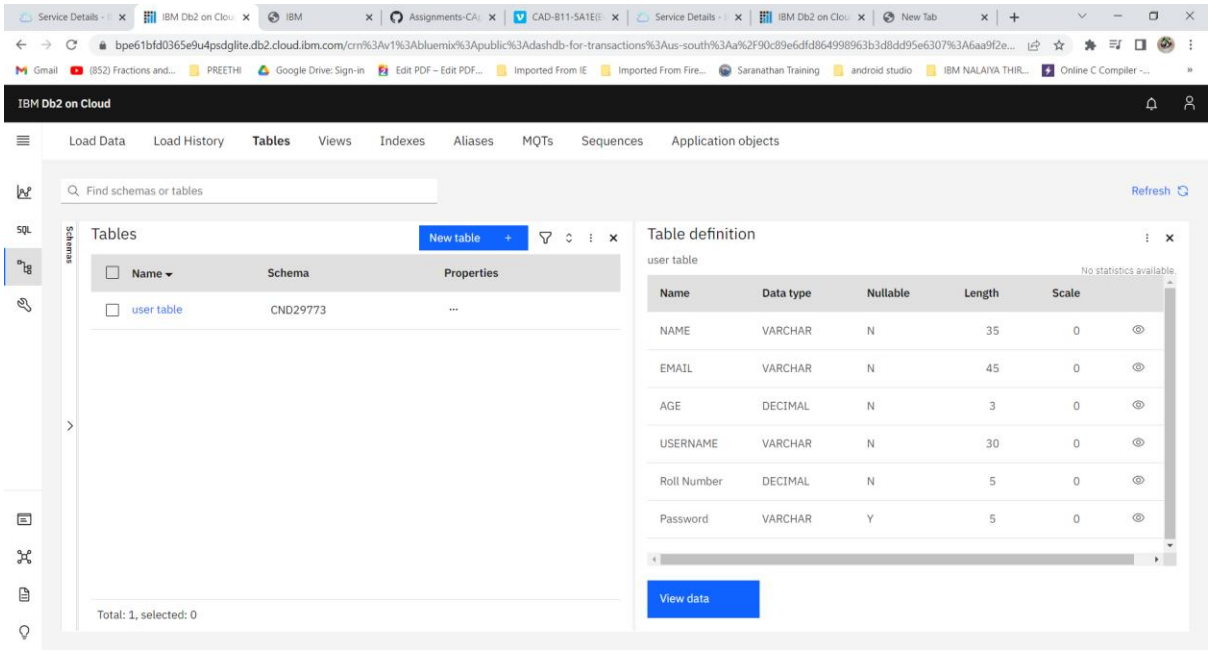
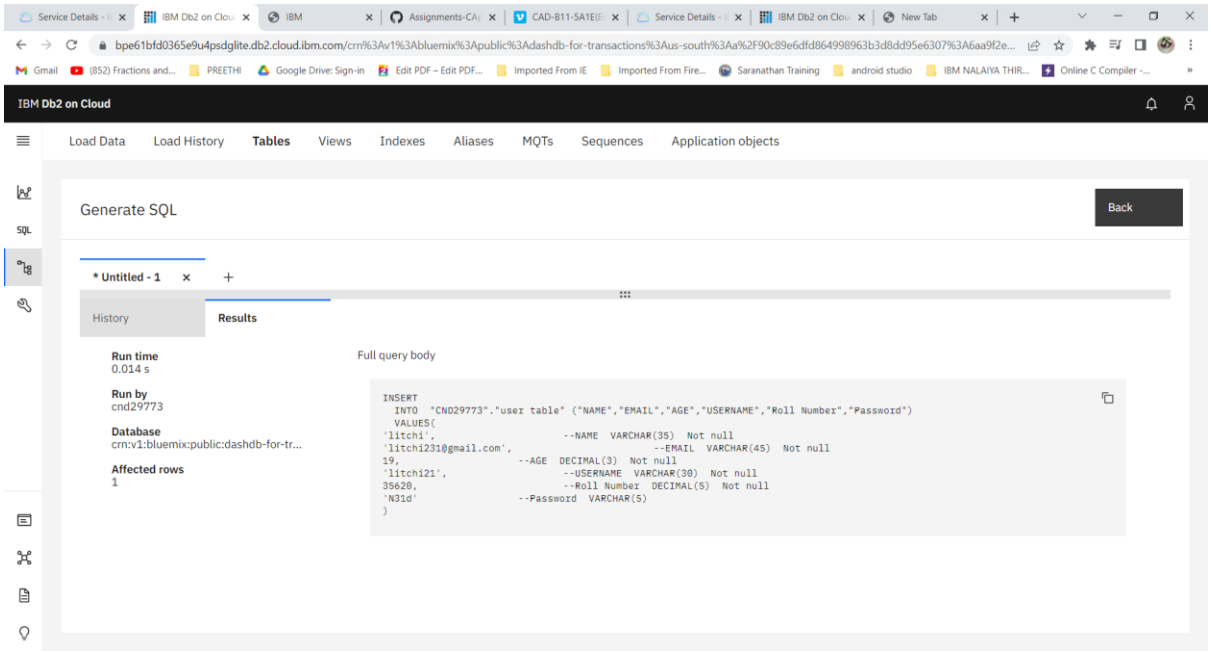
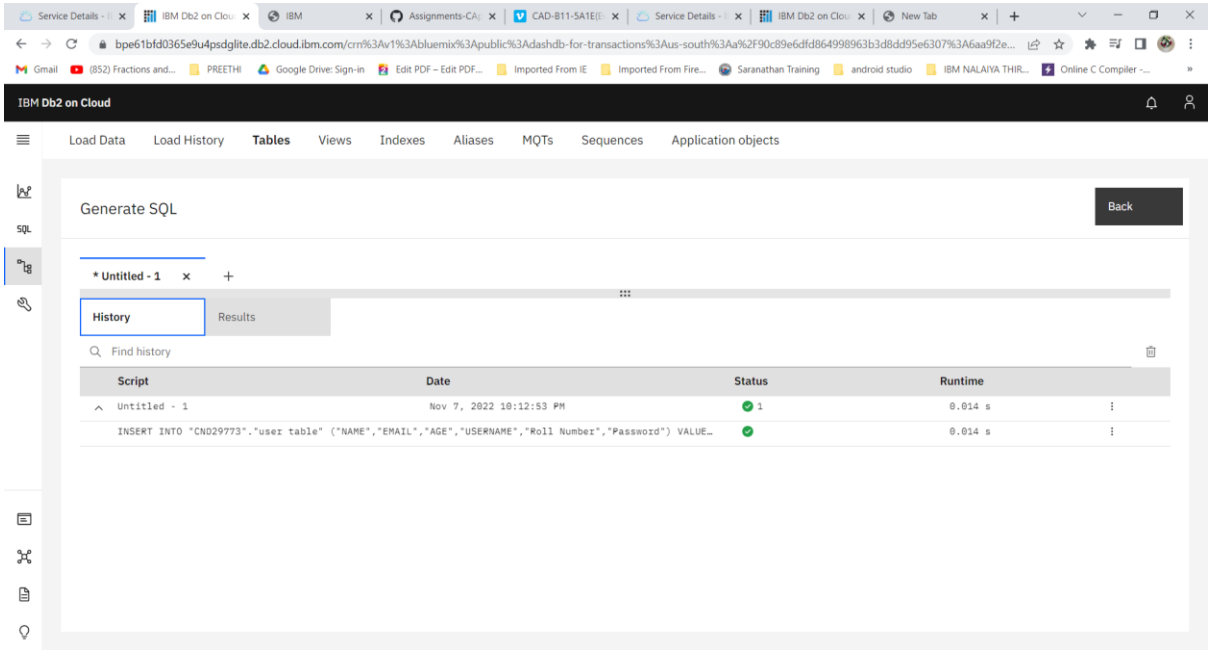

IBM Db2 on Cloud
Load Data
Load History
Tables
Views
Indexes
Aliases
MQTs
Sequences
Application objects
Find schemas or tables
Refresh
Tables
New table
Name
Schema
Properties
user table
CND29773
Total: 1, selected: 0
Table definition
user table
No statistics available.
Name
Data type
Nullable
Length
Scale
NAME VARCHAR N 35 0
EMAIL VARCHAR N 45 0
AGE DECIMAL N 3 0
USERNAME VARCHAR N 30 0
Roll Number DECIMAL N 5 0
Password VARCHAR Y 5 0
View data

INSERT

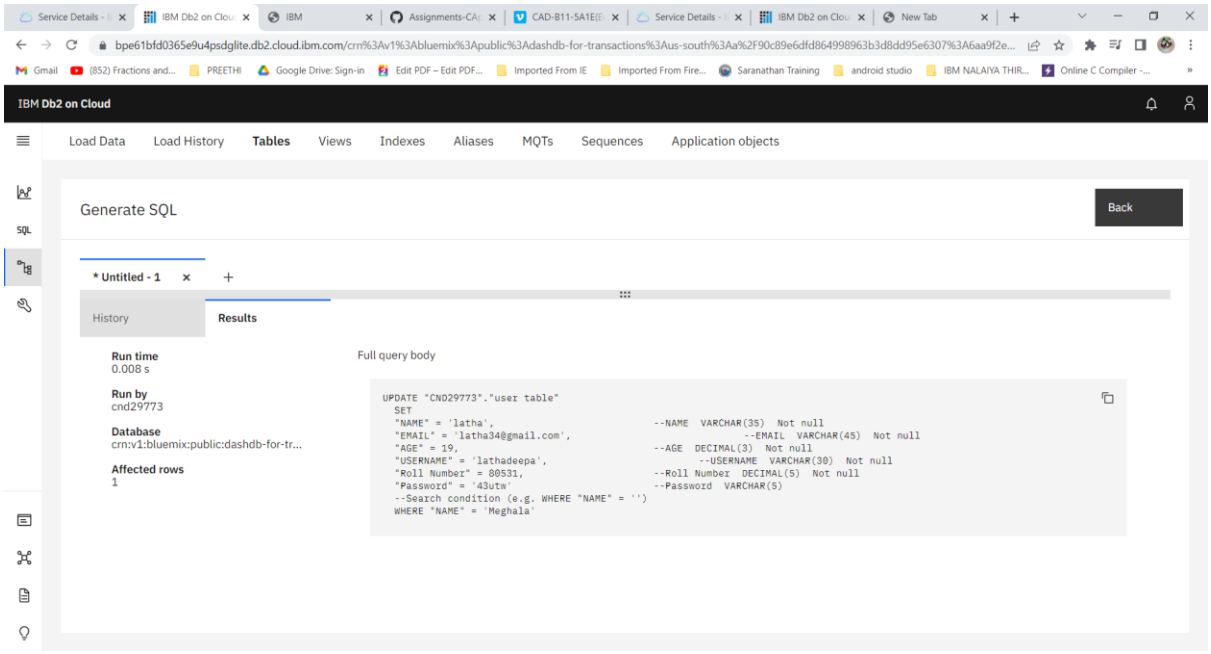
======

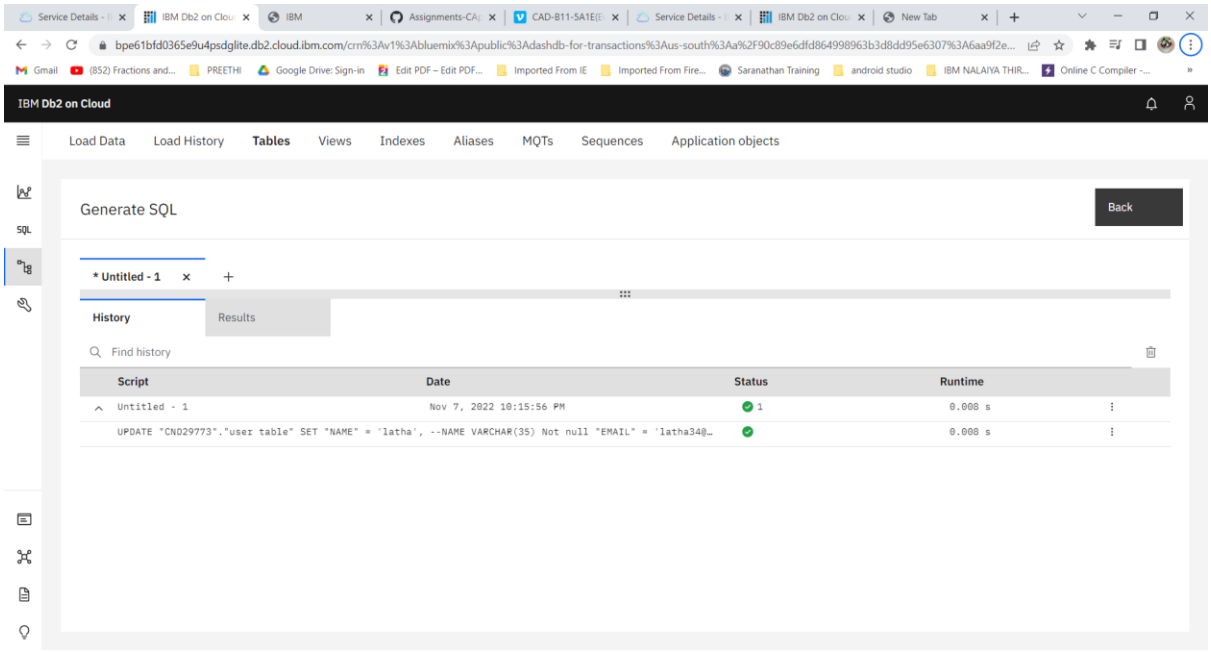

IBM Db2 on Cloud
Load Data
Load History
Tables
Views
Indexes
Aliases
MQTs
Sequences
Application objects
Generate SQL
Back
* Untitled - 1
History
Results
Run time
0.014 s
Run by
cnd29773
Database
crn:v1:bluemix:public:dashdb-for-tr...
Affected rows
1
Full query body
INSERT
INTO "CND29773"."user table" ("NAME","EMAIL","AGE","USERNAME","Roll Number","Password")
VALUES(
'litchi', --NAME VARCHAR(35) Not null
'litchi231@gmail.com', --EMAIL VARCHAR(45) Not null
19, --AGE DECIMAL(3) Not null
'litchi21', --USERNAME VARCHAR(30) Not null
35620, --Roll Number DECIMAL(5) Not null
'N31d' --Password VARCHAR(5)
)


IBM Db2 on Cloud
Load Data
Load History
Tables
Views
Indexes
Aliases
MQTs
Sequences
Application objects
Generate SQL
Back
* Untitled - 1
History
Results
Find history
Script
Date
Status
Runtime
Untitled - 1
Nov 7, 2022 10:12:53 PM
0.014 s
INSERT INTO "CND29773"."user table" ("NAME","EMAIL","AGE","USERNAME","Roll Number","Password") VALUE…
0.014 s

UPDATE

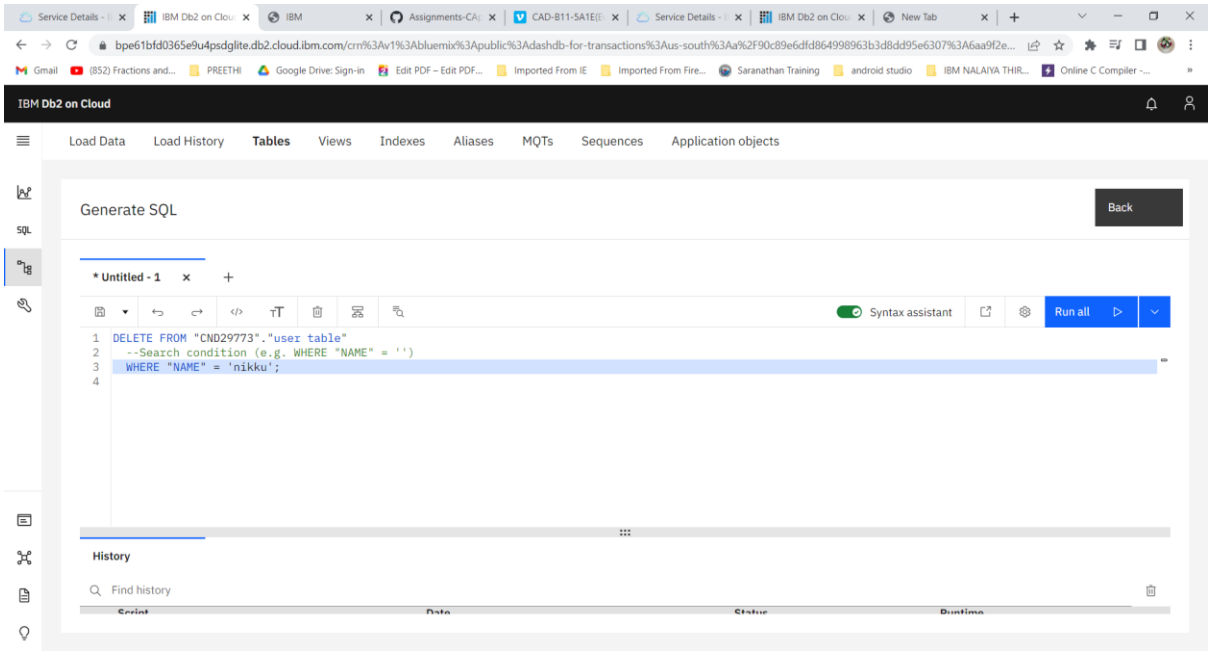
=======

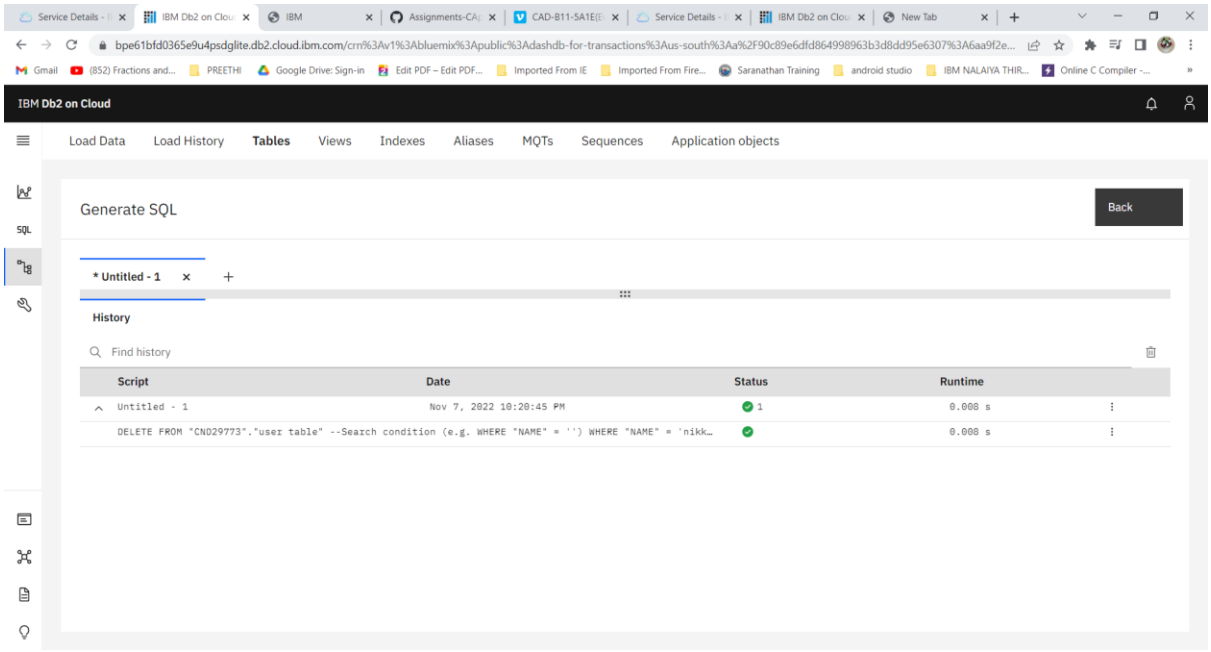

IBM Db2 on Cloud
Load Data
Load History
Tables
Views
Indexes
Aliases
MQTs
Sequences
Application objects
Generate SQL
Back
* Untitled - 1
History
Results
Run time
0.008 s
Run by
cnd29773
Database
crn:v1:bluemix:public:dashdb-for-tr...
Affected rows
1
Full query body
UPDATE "CND29773"."user table"
SET
"NAME" = 'latha', --NAME VARCHAR(35) Not null
"EMAIL" = 'latha34@gmail.com', --EMAIL VARCHAR(45) Not null
"AGE" = 19, --AGE DECIMAL(3) Not null
"USERNAME" = 'lathadeepa', --USERNAME VARCHAR(30) Not null
"Roll Number" = 80531, --Roll Number DECIMAL(5) Not null
"Password" = '43utw' --Password VARCHAR(5)
--Search condition (e.g. WHERE "NAME" = '')
WHERE "NAME" = 'Meghala'

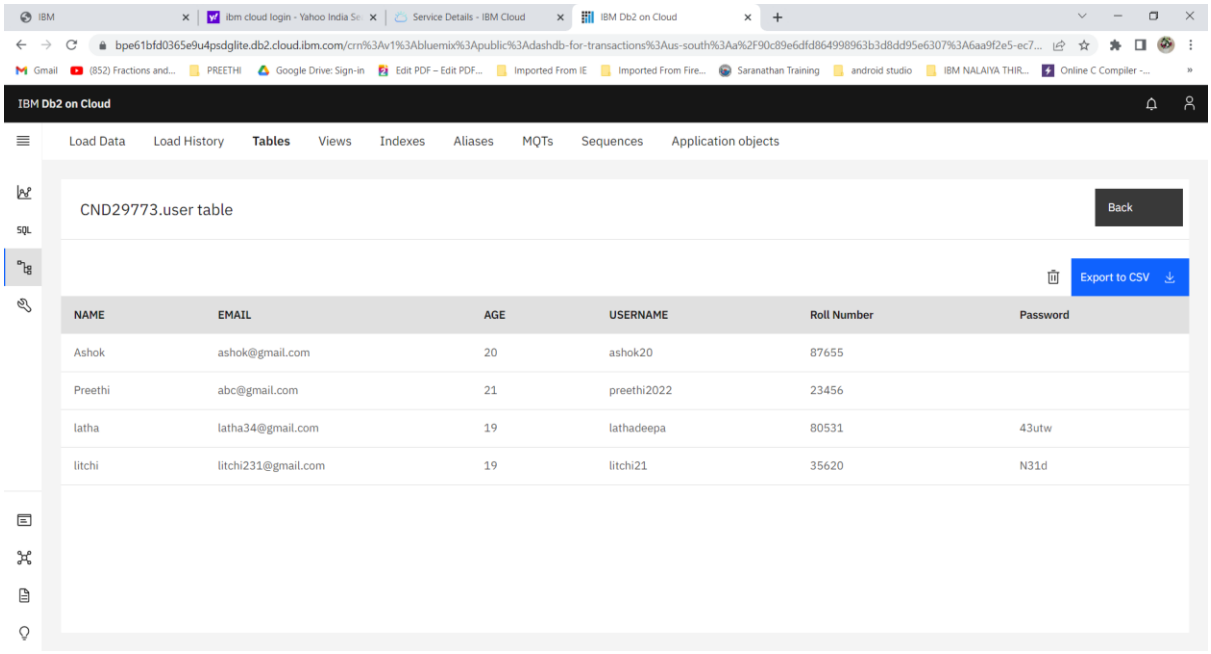

IBM Db2 on Cloud
Load Data
Load History
Tables
Views
Indexes
Aliases
MQTs
Sequences
Application objects
Generate SQL
Back
* Untitled - 1
History
Results
Find history
Script
Date
Status
Runtime
Untitled - 1
Nov 7, 2022 10:15:56 PM
0.008 s
UPDATE "CND29773"."user table" SET "NAME" = 'latha', --NAME VARCHAR(35) Not null "EMAIL" = 'latha34@…
0.008 s

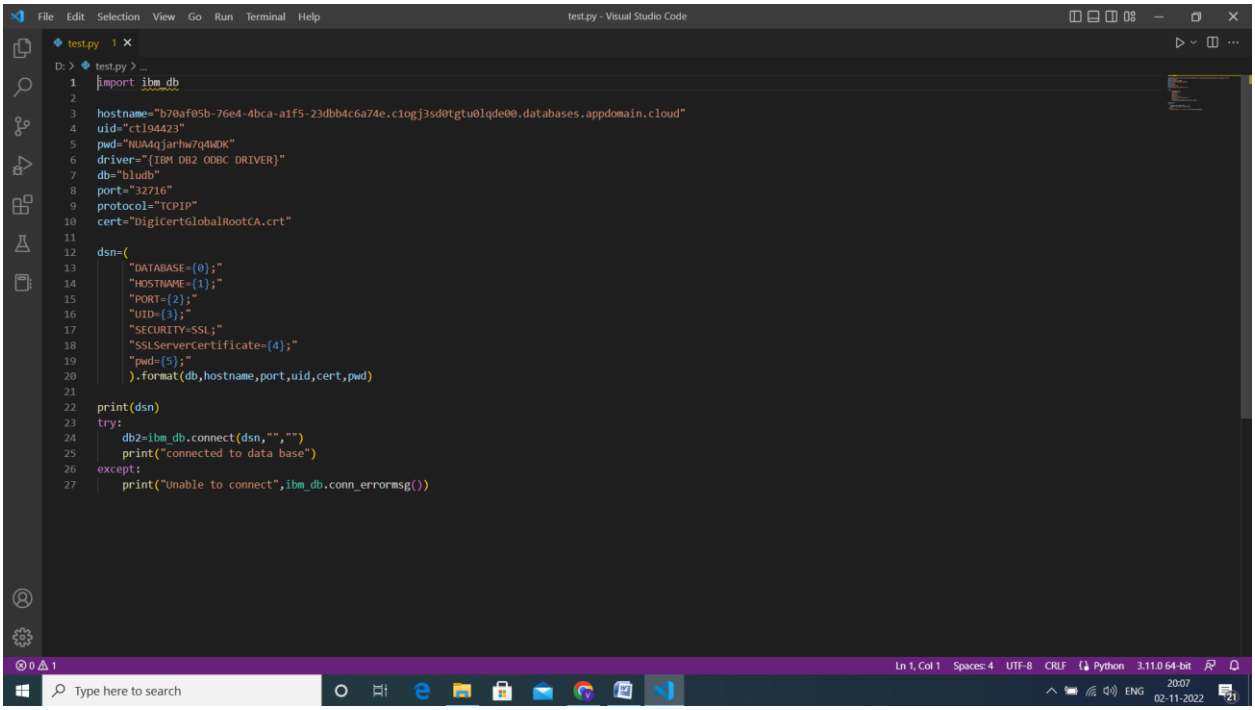
DELETE

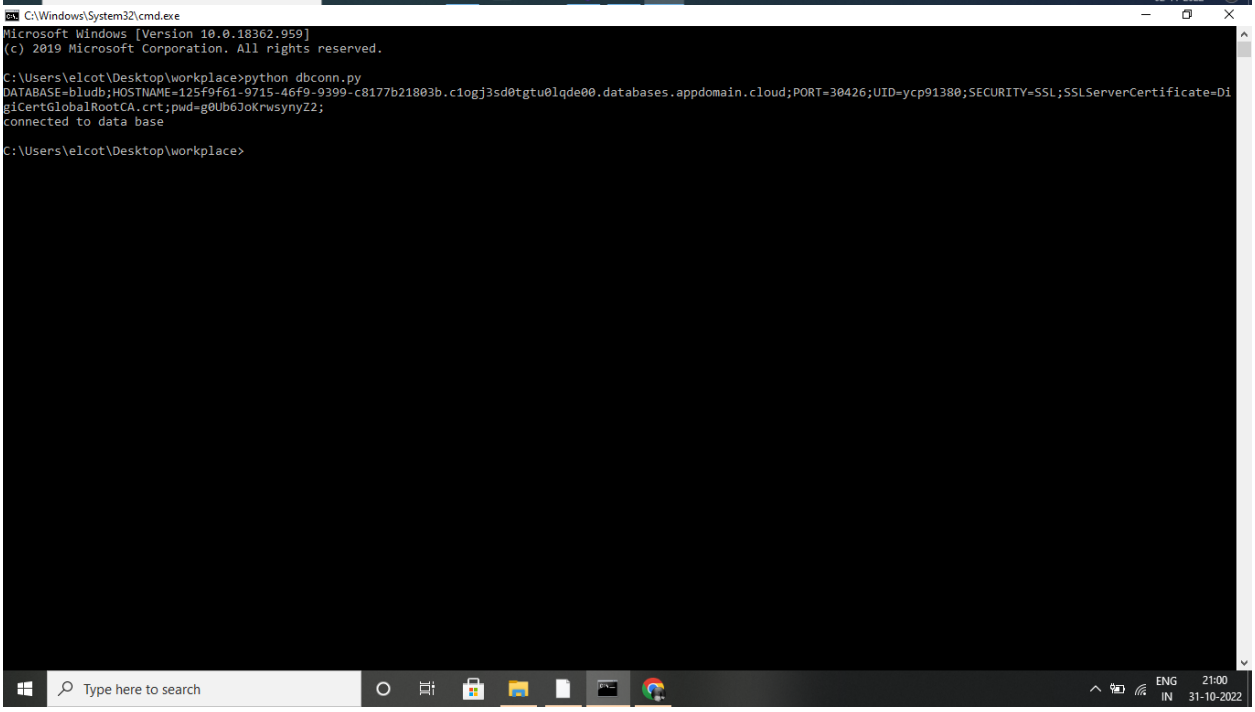
======

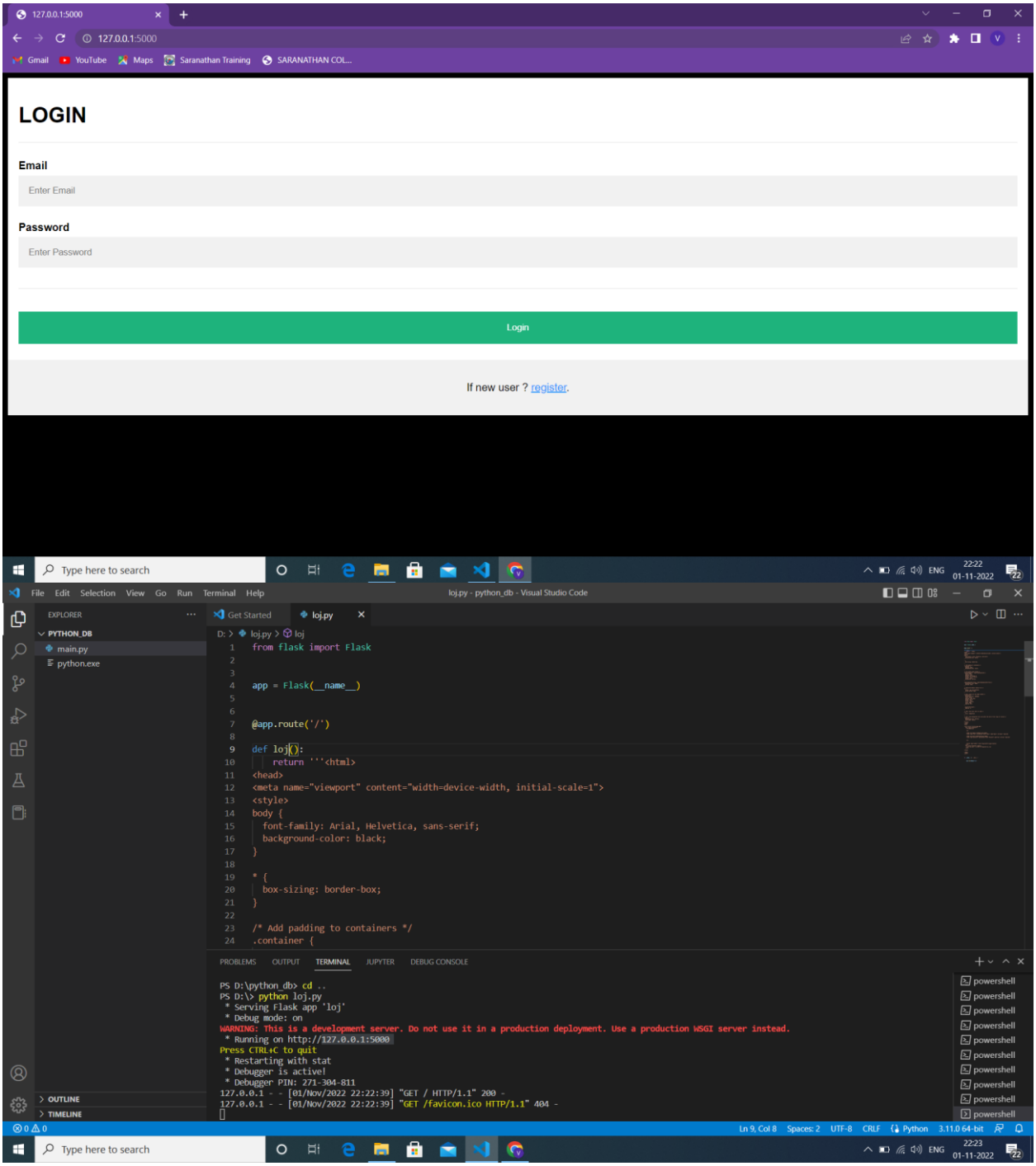

IBM Db2 on Cloud
Load Data
Load History
Tables
Views
Indexes
Aliases
MQTs
Sequences
Application objects
Generate SQL
Back
* Untitled - 1
Syntax assistant
Run all
DELETE FROM "CND29773"."user table"
--Search condition (e.g. WHERE "NAME" = '')
WHERE "NAME" = 'nikku';
History
Find history


IBM Db2 on Cloud
Load Data
Load History
Tables
Views
Indexes
Aliases
MQTs
Sequences
Application objects
Generate SQL
Back
* Untitled - 1
History
Find history
Script
Date
Status
Runtime
Untitled - 1
Nov 7, 2022 10:20:45 PM
0.008 s
DELETE FROM "CND29773"."user table" --Search condition (e.g. WHERE "NAME" = '') WHERE "NAME" = 'nikk…
0.008 s

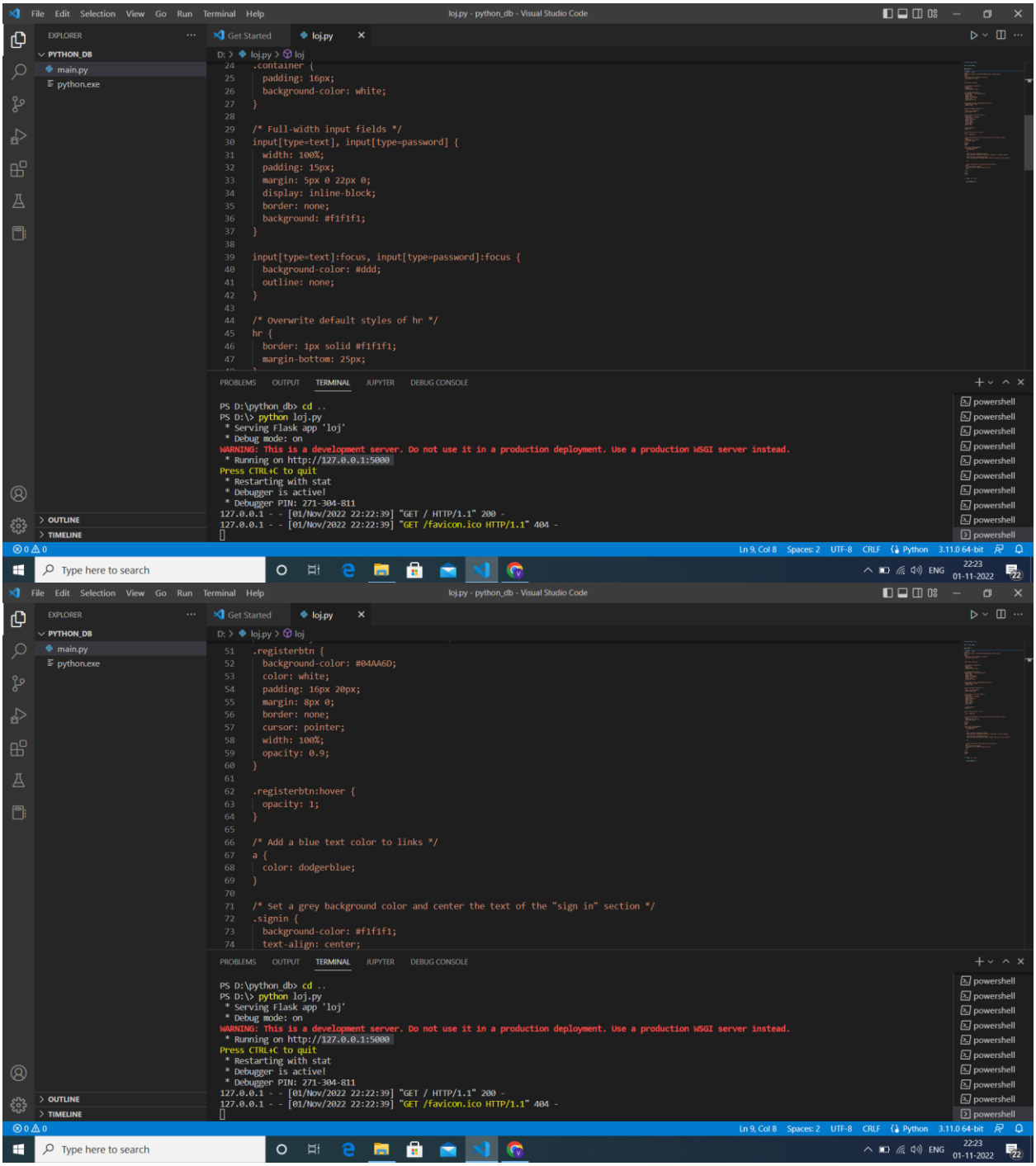

IBM Db2 on Cloud
Load Data
Load History
Tables
Views
Indexes
Aliases
MQTs
Sequences
Application objects
CND29773.user table
Back
Export to CSV
NAME
EMAIL
AGE
USERNAME
Roll Number
Password
Ashok
ashok@gmail.com
20
ashok20
87655
Preethi
abc@gmail.com
21
preethi2022
23456
latha
latha34@gmail.com
19
lathadeepa
80531
43utw
litchi
litchi231@gmail.com
19
litchi21
35620
N31d


File Edit Selection View Go Run Terminal Help
test.py - Visual Studio Code
test.py
D: > test.py > ...
import ibm_db
hostname="b70af05b-76e4-4bca-a1f5-23dbb4c6a74e.c1ogj3sd0tgtu0lqde00.databases.appdomain.cloud"
uid="ctl94423"
pwd="NUA4qjarhw7q4WDK"
driver="{IBM DB2 ODBC DRIVER}"
db="bludb"
port="32716"
protocol="TCPIP"
cert="DigiCertGlobalRootCA.crt"
dsn=(
"DATABASE={0};"
"HOSTNAME={1};"
"PORT={2};"
"UID={3};"
"SECURITY=SSL;"
"SSLServerCertificate={4};"
"pwd={5};"
).format(db,hostname,port,uid,cert,pwd)
print(dsn)
try:
db2=ibm_db.connect(dsn,"","")
print("connected to data base")
except:
print("Unable to connect",ibm_db.conn_errormsg())
Ln 1, Col 1 Spaces: 4 UTF-8 CRLF Python 3.11.0 64-bit
Type here to search
ENG
20:07
02-11-2022

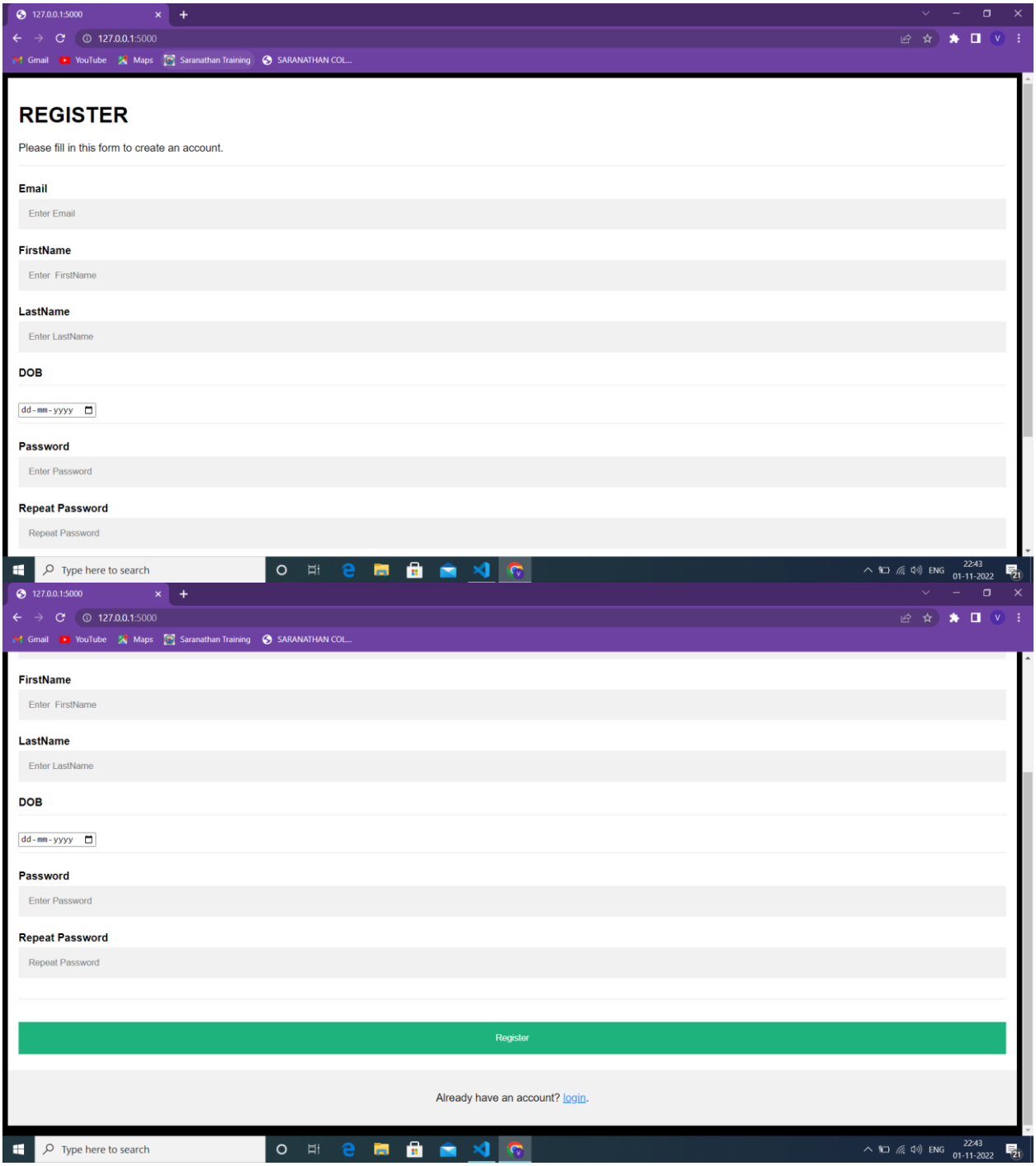

C:\Windows\System32\cmd.exe
Microsoft Windows [Version 10.0.18362.959]
(c) 2019 Microsoft Corporation. All rights reserved.
C:\Users\elcot\Desktop\workplace>python dbconn.py
DATABASE=bludb;HOSTNAME=125f9f61-9715-46f9-9399-c8177b21803b.c1ogj3sd0tgtu0lqde00.databases.appdomain.cloud;PORT=30426;UID=ycp91380;SECURITY=SSL;SSLServerCertificate=DigiCertGlobalRootCA.crt;pwd=g0Ub6JoKrwsynyZ2;
connected to data base
C:\Users\elcot\Desktop\workplace>
Type here to search
ENG
IN
21:00
31-10-2022

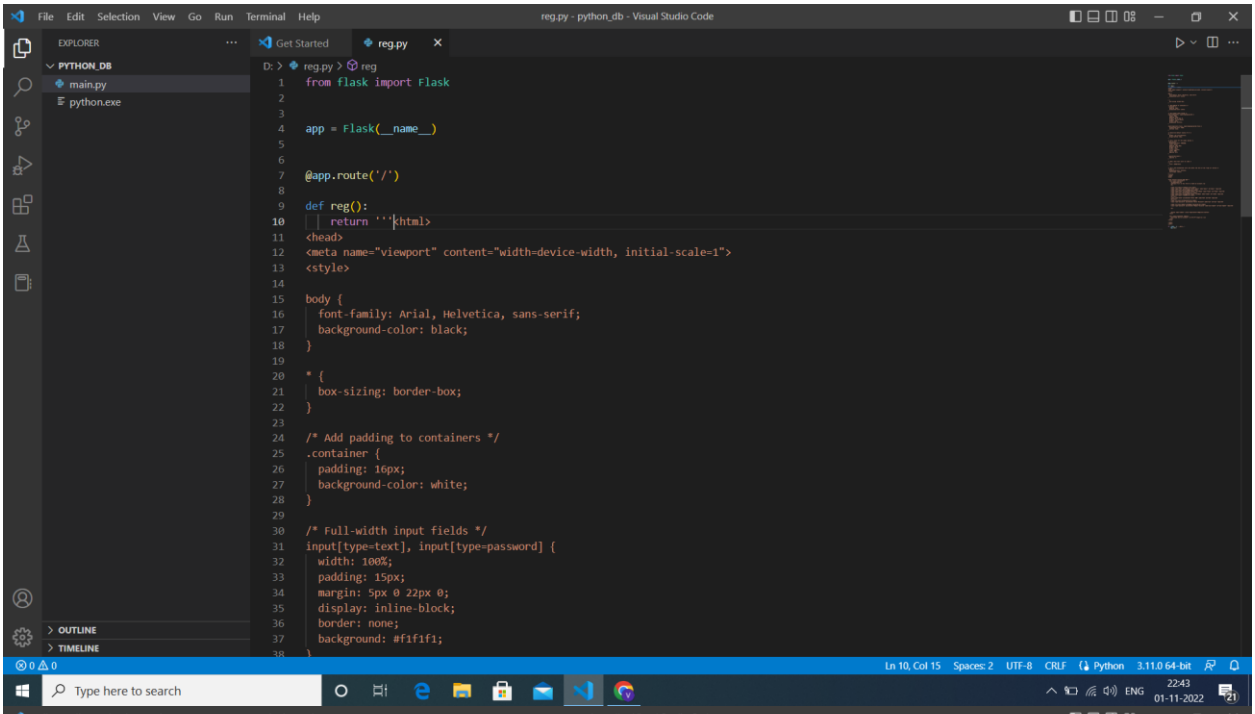

127.0.0.1:5000
Gmail
YouTube
Maps
Saranathan Training
SARANATHAN COL...
LOGIN
Email
Enter Email
Password
Enter Password
Login
If new user ? register.

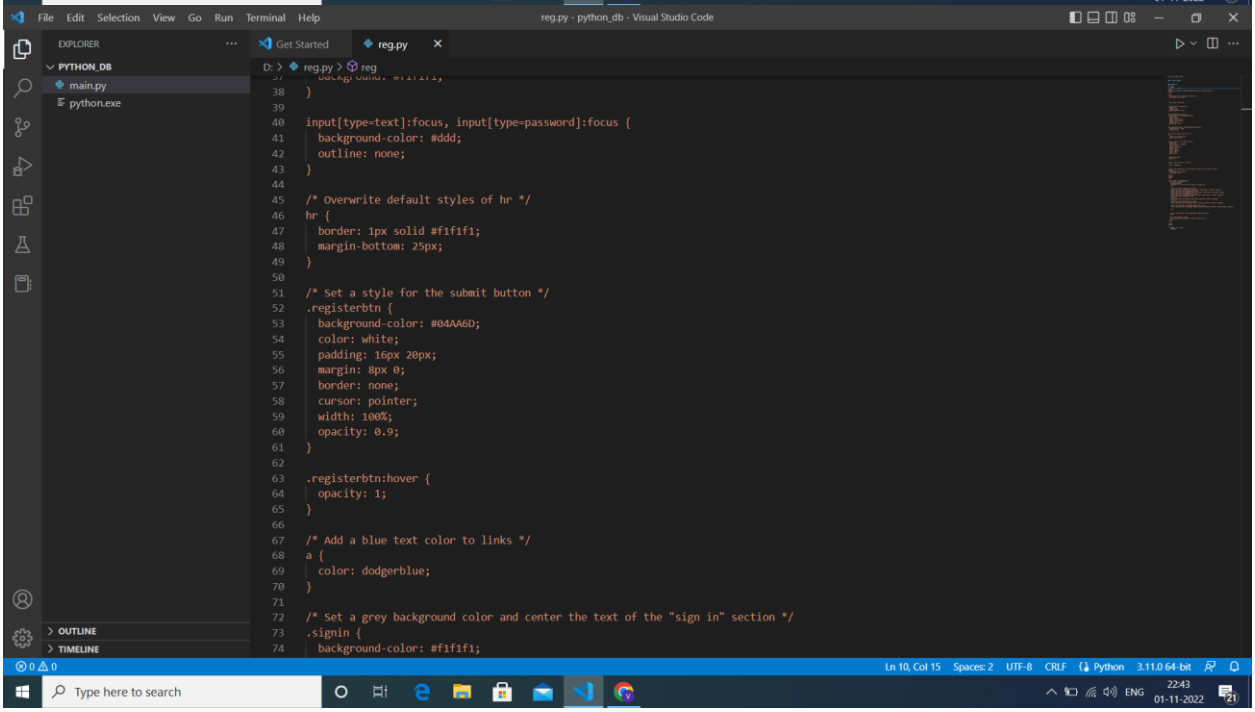
Type here to search
ENG
22:22
01-11-2022
File Edit Selection View Go Run Terminal Help
loj.py - python_db - Visual Studio Code
EXPLORER
PYTHON_DB
main.py
python.exe
Get Started
loj.py
D: > loj.py > loj
from flask import Flask
app = Flask(__name__)
@app.route('/')
def loj():
return '''<html>
<head>
<meta name="viewport" content="width=device-width, initial-scale=1">
<style>
body {
font-family: Arial, Helvetica, sans-serif;
background-color: black;
}
* {
box-sizing: border-box;
}
/* Add padding to containers */
.container {
PROBLEMS OUTPUT TERMINAL JUPYTER DEBUG CONSOLE
PS D:\python_db> cd ..
PS D:\> python loj.py
* Serving Flask app 'loj'
* Debug mode: on
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
* Restarting with stat
* Debugger is active!
* Debugger PIN: 271-304-811
127.0.0.1 - - [01/Nov/2022 22:22:39] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [01/Nov/2022 22:22:39] "GET /favicon.ico HTTP/1.1" 404 -
powershell
OUTLINE
TIMELINE
Ln 9, Col 8 Spaces: 2 UTF-8 CRLF Python 3.11.0 64-bit
Type here to search
ENG
22:23
01-11-2022

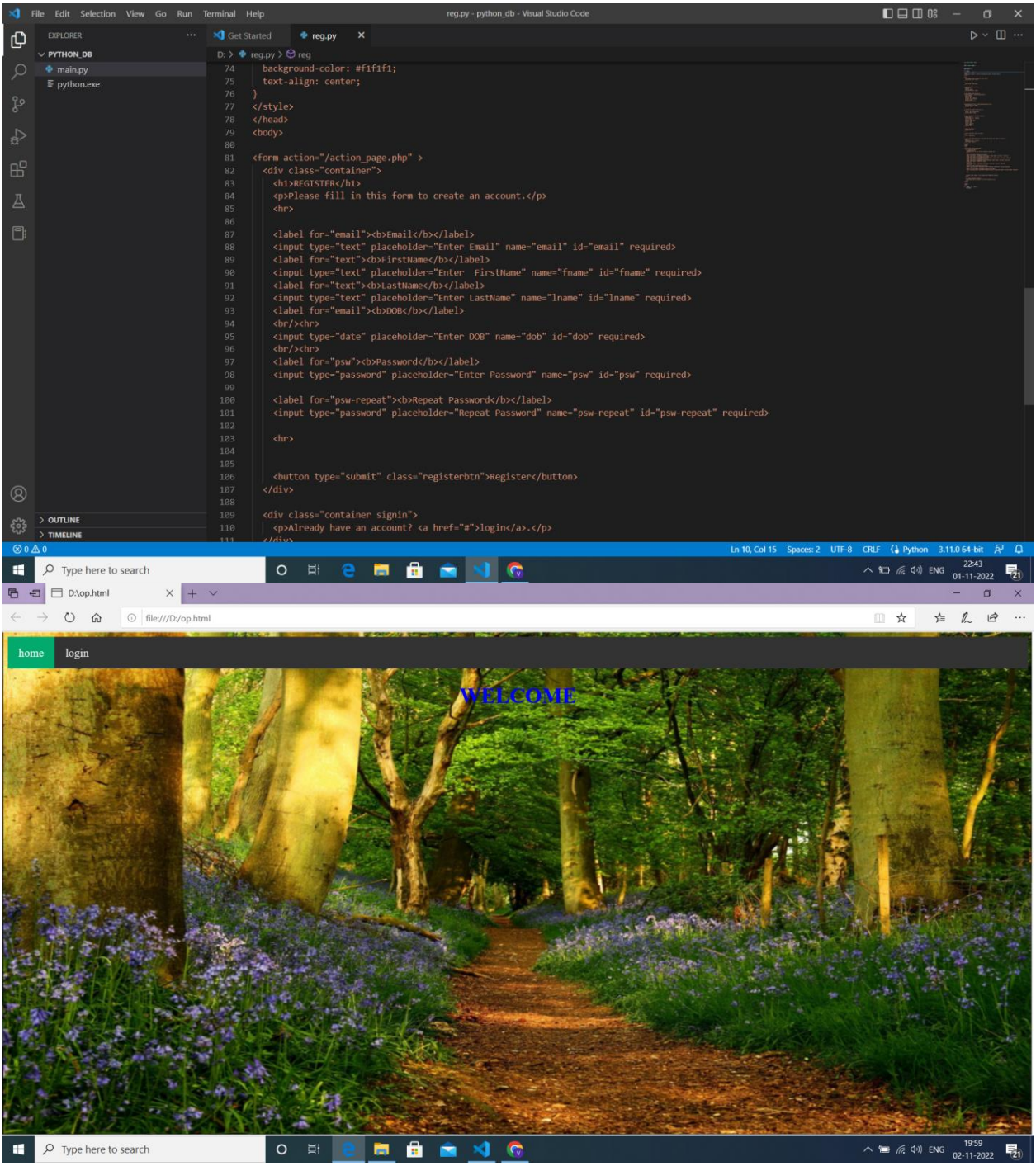

File Edit Selection View Go Run Terminal Help
loj.py - python_db - Visual Studio Code
EXPLORER
PYTHON_DB
main.py
python.exe
Get Started
loj.py
D: > loj.py > loj
24 .container {
25 padding: 16px;
26 background-color: white;
27 }
28
29 /* Full-width input fields */
30 input[type=text], input[type=password] {
31 width: 100%;
32 padding: 15px;
33 margin: 5px 0 22px 0;
34 display: inline-block;
35 border: none;
36 background: #f1f1f1;
37 }
38
39 input[type=text]:focus, input[type=password]:focus {
40 background-color: #ddd;
41 outline: none;
42 }
43
44 /* Overwrite default styles of hr */
45 hr {
46 border: 1px solid #f1f1f1;
47 margin-bottom: 25px;
PROBLEMS OUTPUT TERMINAL JUPYTER DEBUG CONSOLE
PS D:\python_db> cd ..
PS D:\> python loj.py
* Serving Flask app 'loj'
* Debug mode: on
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
* Restarting with stat
* Debugger is active!
* Debugger PIN: 271-304-811
127.0.0.1 - - [01/Nov/2022 22:22:39] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [01/Nov/2022 22:22:39] "GET /favicon.ico HTTP/1.1" 404 -
powershell
OUTLINE
TIMELINE
Ln 9, Col 8 Spaces: 2 UTF-8 CRLF Python 3.11.0 64-bit
Type here to search
ENG 22:23 01-11-2022

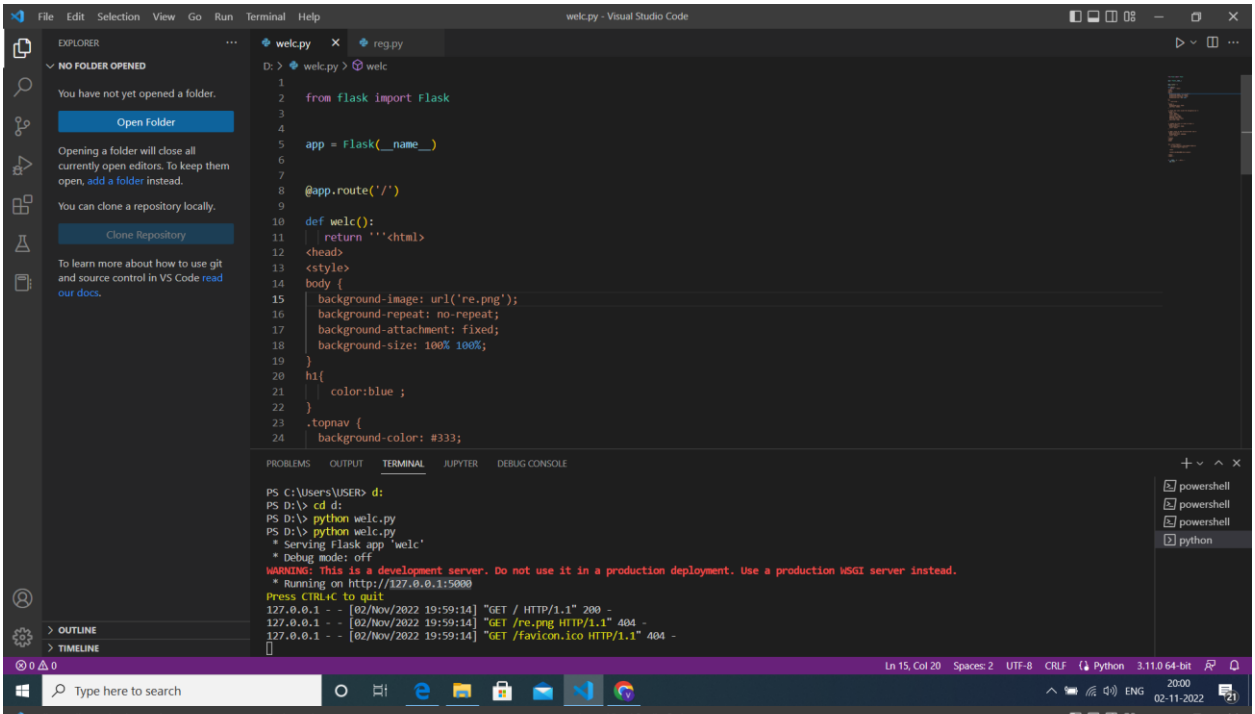
File Edit Selection View Go Run Terminal Help
loj.py - python_db - Visual Studio Code
EXPLORER
PYTHON_DB
main.py
python.exe
Get Started
loj.py
D: > loj.py > loj
51 .registerbtn {
52 background-color: #04AA6D;
53 color: white;
54 padding: 16px 20px;
55 margin: 8px 0;
56 border: none;
57 cursor: pointer;
58 width: 100%;
59 opacity: 0.9;
60 }
61
62 .registerbtn:hover {
63 opacity: 1;
64 }
65
66 /* Add a blue text color to links */
67 a {
68 color: dodgerblue;
69 }
70
71 /* Set a grey background color and center the text of the "sign in" section */
72 .signin {
73 background-color: #f1f1f1;
74 text-align: center;
PROBLEMS OUTPUT TERMINAL JUPYTER DEBUG CONSOLE
PS D:\python_db> cd ..
PS D:\> python loj.py
* Serving Flask app 'loj'
* Debug mode: on
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
* Restarting with stat
* Debugger is active!
* Debugger PIN: 271-304-811
127.0.0.1 - - [01/Nov/2022 22:22:39] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [01/Nov/2022 22:22:39] "GET /favicon.ico HTTP/1.1" 404 -
powershell
OUTLINE
TIMELINE
Ln 9, Col 8 Spaces: 2 UTF-8 CRLF Python 3.11.0 64-bit
Type here to search
ENG 22:23 01-11-2022

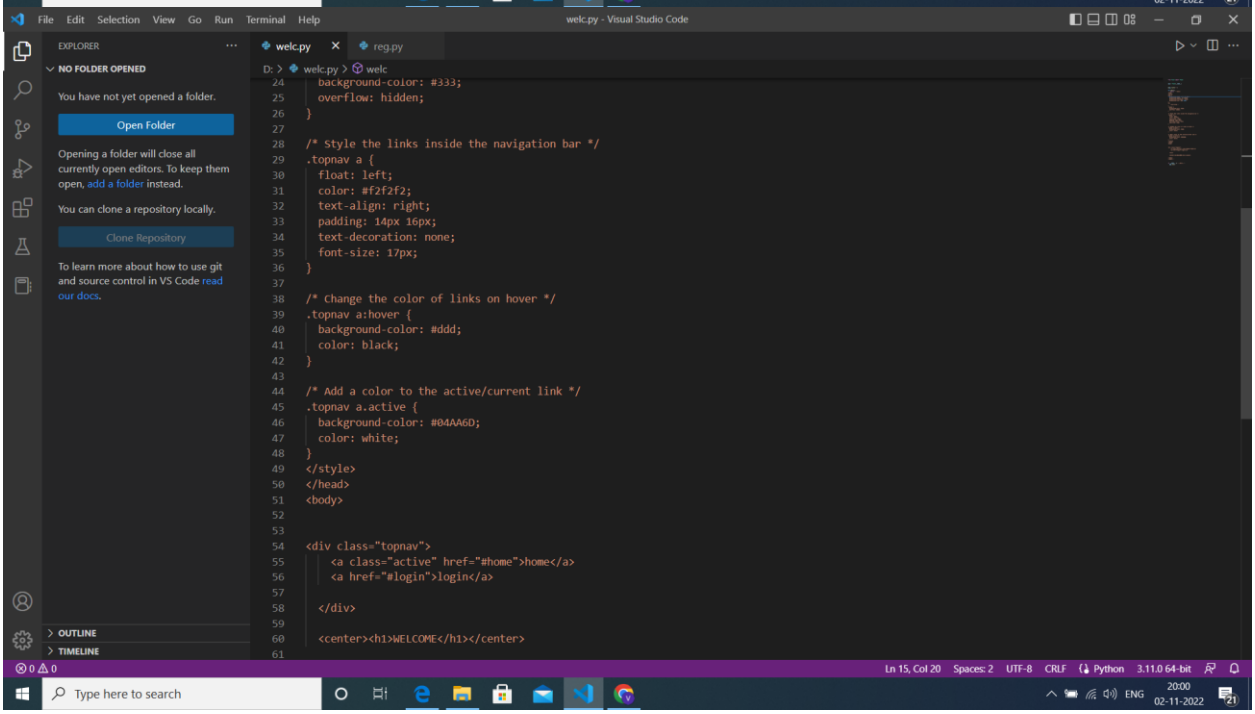

127.0.0.1:5000
127.0.0.1:5000
Gmail
YouTube
Maps
Saranathan Training
SARANATHAN COL...
REGISTER
Please fill in this form to create an account.
Email
Enter Email
FirstName
Enter FirstName
LastName
Enter LastName
DOB
dd-mm-yyyy
Password
Enter Password
Repeat Password
Repeat Password
Type here to search
ENG
22:43
01-11-2022
127.0.0.1:5000
127.0.0.1:5000
Gmail
YouTube
Maps
Saranathan Training
SARANATHAN COL...
FirstName
Enter FirstName
LastName
Enter LastName
DOB
dd-mm-yyyy
Password
Enter Password
Repeat Password
Repeat Password
Register
Already have an account? login.
Type here to search
ENG
22:43
01-11-2022


File Edit Selection View Go Run Terminal Help
reg.py - python_db - Visual Studio Code
EXPLORER
PYTHON_DB
main.py
python.exe
Get Started
reg.py
D: > reg.py > reg
from flask import Flask
app = Flask(__name__)
@app.route('/')
def reg():
return '''<html>
<head>
<meta name="viewport" content="width=device-width, initial-scale=1">
<style>
body {
font-family: Arial, Helvetica, sans-serif;
background-color: black;
}
* {
box-sizing: border-box;
}
/* Add padding to containers */
.container {
padding: 16px;
background-color: white;
}
/* Full-width input fields */
input[type=text], input[type=password] {
width: 100%;
padding: 15px;
margin: 5px 0 22px 0;
display: inline-block;
border: none;
background: #f1f1f1;
OUTLINE
TIMELINE
Ln 10, Col 15 Spaces: 2 UTF-8 CRLF Python 3.11.0 64-bit
Type here to search
ENG
22:43
01-11-2022


File Edit Selection View Go Run Terminal Help
reg.py - python_db - Visual Studio Code
EXPLORER
PYTHON_DB
main.py
python.exe
Get Started
reg.py
D: > reg.py > reg
}
input[type=text]:focus, input[type=password]:focus {
background-color: #ddd;
outline: none;
}
/* Overwrite default styles of hr */
hr {
border: 1px solid #f1f1f1;
margin-bottom: 25px;
}
/* Set a style for the submit button */
.registerbtn {
background-color: #04AA6D;
color: white;
padding: 16px 20px;
margin: 8px 0;
border: none;
cursor: pointer;
width: 100%;
opacity: 0.9;
}
.registerbtn:hover {
opacity: 1;
}
/* Add a blue text color to links */
a {
color: dodgerblue;
}
/* Set a grey background color and center the text of the "sign in" section */
.signin {
background-color: #f1f1f1;
OUTLINE
TIMELINE
Ln 10, Col 15 Spaces: 2 UTF-8 CRLF Python 3.11.0 64-bit
Type here to search
ENG
22:43
01-11-2022


File Edit Selection View Go Run Terminal Help
reg.py - python_db - Visual Studio Code
EXPLORER
PYTHON_DB
main.py
python.exe
Get Started
reg.py
D: > reg.py > reg
74 background-color: #f1f1f1;
75 text-align: center;
76 }
77 </style>
78 </head>
79 <body>
80
81 <form action="/action_page.php" >
82
83 <h1>REGISTER</h1>
84 Please fill in this form to create an account.
85 <hr>
86
87 <label for="email">Email</label>
88 <input type="text" placeholder="Enter Email" name="email" id="email" required>
89 <label for="text">FirstName</label>
90 <input type="text" placeholder="Enter FirstName" name="fname" id="fname" required>
91 <label for="text">LastName</label>
92 <input type="text" placeholder="Enter LastName" name="lname" id="lname" required>
93 <label for="email">DOB</label>
94
<hr>
95 <input type="date" placeholder="Enter DOB" name="dob" id="dob" required>
96
<hr>
97 <label for="psw">Password</label>
98 <input type="password" placeholder="Enter Password" name="psw" id="psw" required>
99
100 <label for="psw-repeat">Repeat Password</label>
101 <input type="password" placeholder="Repeat Password" name="psw-repeat" id="psw-repeat" required>
102
103 <hr>
104
105
106 <button type="submit" class="registerbtn">Register</button>
107
108
109
110 Already have an account? <a href="#">login</a>.
111
OUTLINE
TIMELINE
Ln 10, Col 15 Spaces: 2 UTF-8 CRLF Python 3.11.0 64-bit
Type here to search
ENG 22:43 01-11-2022
D:\op.html
file:///D:/op.html
home
login
WELCOME
Type here to search
ENG 19:59 02-11-2022


File Edit Selection View Go Run Terminal Help
welc.py - Visual Studio Code
EXPLORER
NO FOLDER OPENED
You have not yet opened a folder.
Open Folder
Opening a folder will close all currently open editors. To keep them open, add a folder instead.
You can clone a repository locally.
Clone Repository
To learn more about how to use git and source control in VS Code read our docs.
welc.py
reg.py
D: > welc.py > welc
from flask import Flask
app = Flask(__name__)
@app.route('/')
def welc():
return '''<html>
<head>
<style>
body {
background-image: url('re.png');
background-repeat: no-repeat;
background-attachment: fixed;
background-size: 100% 100%;
}
h1{
color:blue ;
}
.topnav {
background-color: #333;
PROBLEMS OUTPUT TERMINAL JUPYTER DEBUG CONSOLE
PS C:\Users\USER> d:
PS D:\> cd d:
PS D:\> python welc.py
PS D:\> python welc.py
* Serving Flask app 'welc'
* 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
127.0.0.1 - - [02/Nov/2022 19:59:14] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [02/Nov/2022 19:59:14] "GET /re.png HTTP/1.1" 404 -
127.0.0.1 - - [02/Nov/2022 19:59:14] "GET /favicon.ico HTTP/1.1" 404 -
powershell
powershell
powershell
python
OUTLINE
TIMELINE
Ln 15, Col 20 Spaces: 2 UTF-8 CRLF Python 3.11.0 64-bit
Type here to search
ENG
20:00
02-11-2022


File Edit Selection View Go Run Terminal Help
welc.py - Visual Studio Code
EXPLORER
NO FOLDER OPENED
You have not yet opened a folder.
Open Folder
Opening a folder will close all currently open editors. To keep them open, add a folder instead.
You can clone a repository locally.
Clone Repository
To learn more about how to use git and source control in VS Code read our docs.
welc.py
reg.py
D: > welc.py > welc
background-color: #333;
overflow: hidden;
}
/* Style the links inside the navigation bar */
.topnav a {
float: left;
color: #f2f2f2;
text-align: right;
padding: 14px 16px;
text-decoration: none;
font-size: 17px;
}
/* Change the color of links on hover */
.topnav a:hover {
background-color: #ddd;
color: black;
}
/* Add a color to the active/current link */
.topnav a.active {
background-color: #04AA6D;
color: white;
}
</style>
</head>
<body>

<a class="active" href="#home">home</a>
<a href="#login">login</a>

<h1>WELCOME</h1>
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