

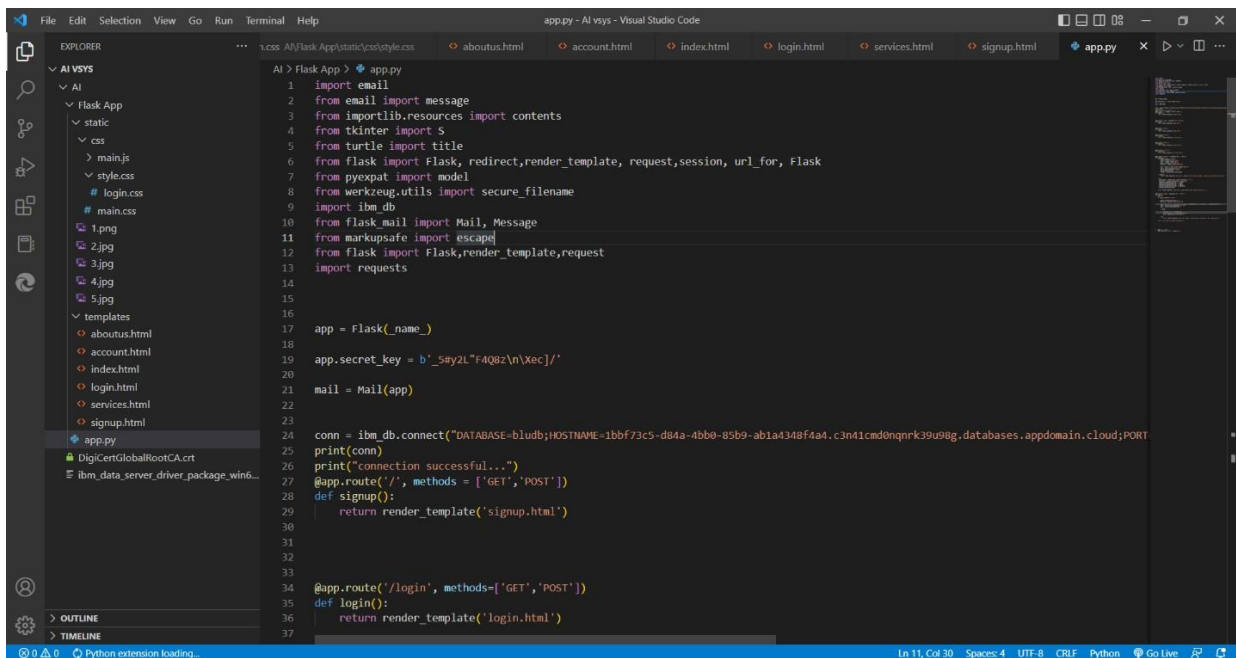
Creating Assistant & Integrate with Flask Web Page

Run the Application

Date	19 November 2022
Team ID	PNT2022TMID44762
Project Name	AI-based discourse for Banking Industry

Run the application

- Open Visual studio code
- Navigate to the folder where app.py resides. Run the python code
- Open a browser and type this URL <http://127.0.0.1:5000>
- It launches the application integrated with IBM Watson Assistant



```
1  import email
2  from email import message
3  from importlib.resources import contents
4  from tkinter import S
5  from turtle import title
6  from flask import Flask, redirect, render_template, request, session, url_for, Flask
7  from pyxpat import model
8  from werkzeug.utils import secure_filename
9  import ibm_db
10 from flask_mail import Mail, Message
11 from markupsafe import escape
12 from flask import Flask, render_template, request
13 import requests
14
15
16
17 app = Flask(__name__)
18
19 app.secret_key = b'5y2L"F4Q8z\nXec]/'
20
21 mail = Mail(app)
22
23
24 conn = ibm_db.connect("DATABASE=bludb;HOSTNAME=1bbf73c5-d84a-4bb0-85b9-ab1a4348f4a4.c3n41cmd0nqnk39u90g.databases.appdomain.cloud;PORT
25 print(conn)
26 print("connection successful...")
27 @app.route('/', methods = ['GET', 'POST'])
28 def signup():
29     return render_template('signup.html')
30
31
32
33
34 @app.route('/login', methods=['GET', 'POST'])
35 def login():
36     return render_template('login.html')
37
```

Sign in

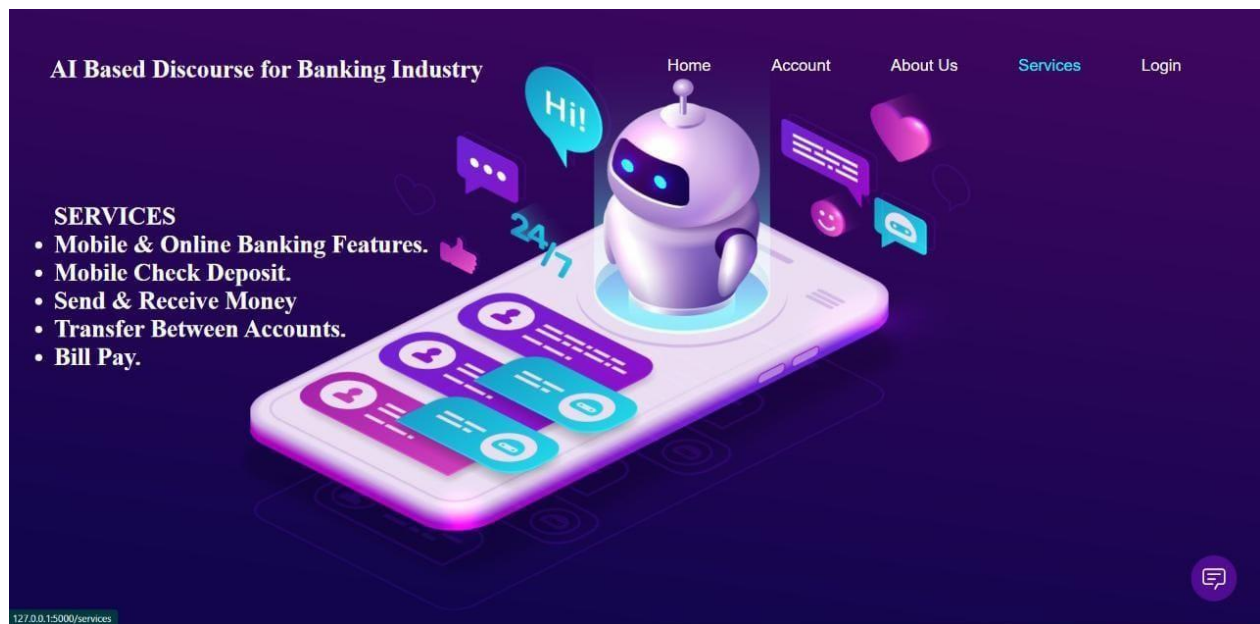
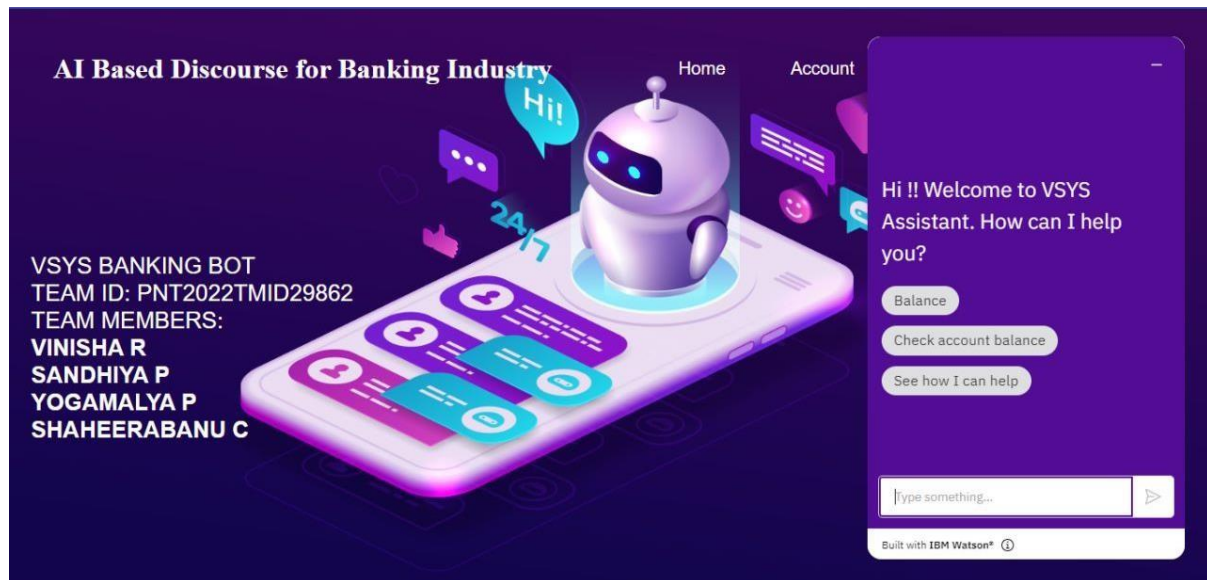
LOGIN

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Login

LOGIN

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WEBLINK FOR OUR BANKING BOT:

<https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fus-south.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-e81248c6-9605-415f-843b-666356f451ec%3A%3Adc31b5e0-fc40-4536-ac27-1850d4fc9937&integrationID=1206a417-c053-4bee-a810-037a99f37b2a®ion=us-south&serviceInstanceID=e81248c6-9605-415f-843b-666356f451ec>