

Project Development Phase

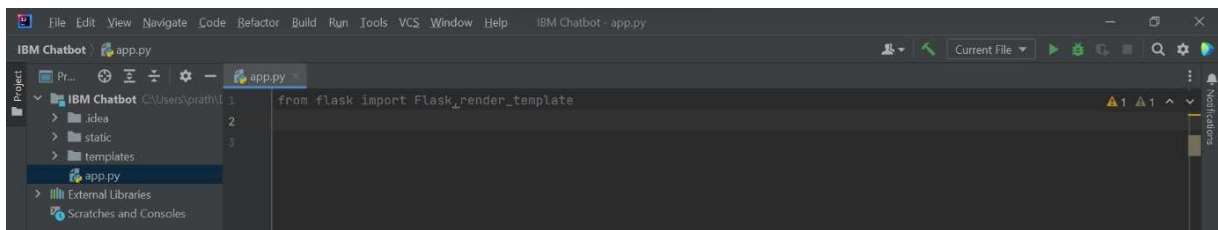
Sprint 3

Date	12 November 2022
Team ID	PNT2022TMID00678
Project Name	AI BASED DISCOURSE FOR BANKING INDUSTRY

Screenshots of Sprint 3 Tasks:

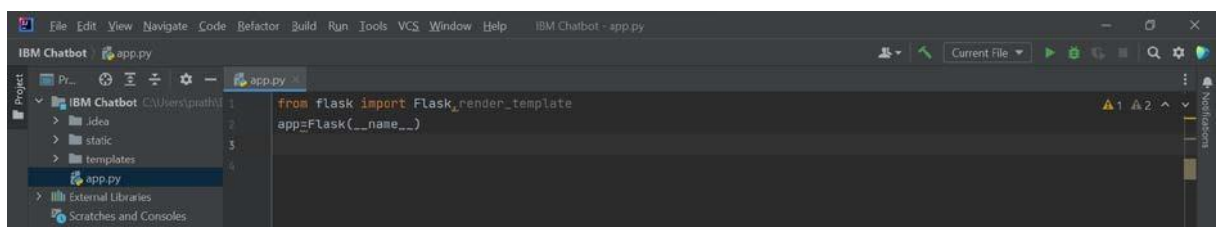
Build Python Code:

1. Importing Libraries



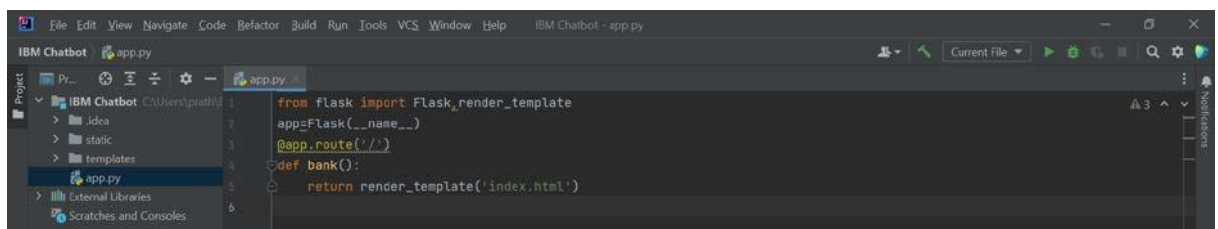
```
1 from flask import Flask, render_template
```

2. Creating our flask application and loading



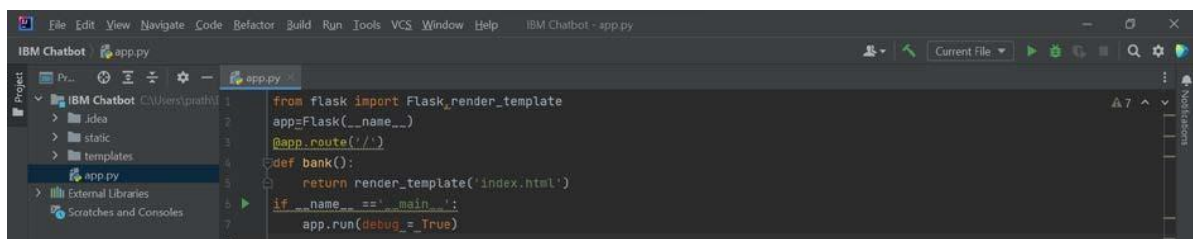
```
1 from flask import Flask, render_template
2 app=Flask(__name__)
```

3. Routing to the HTML Page



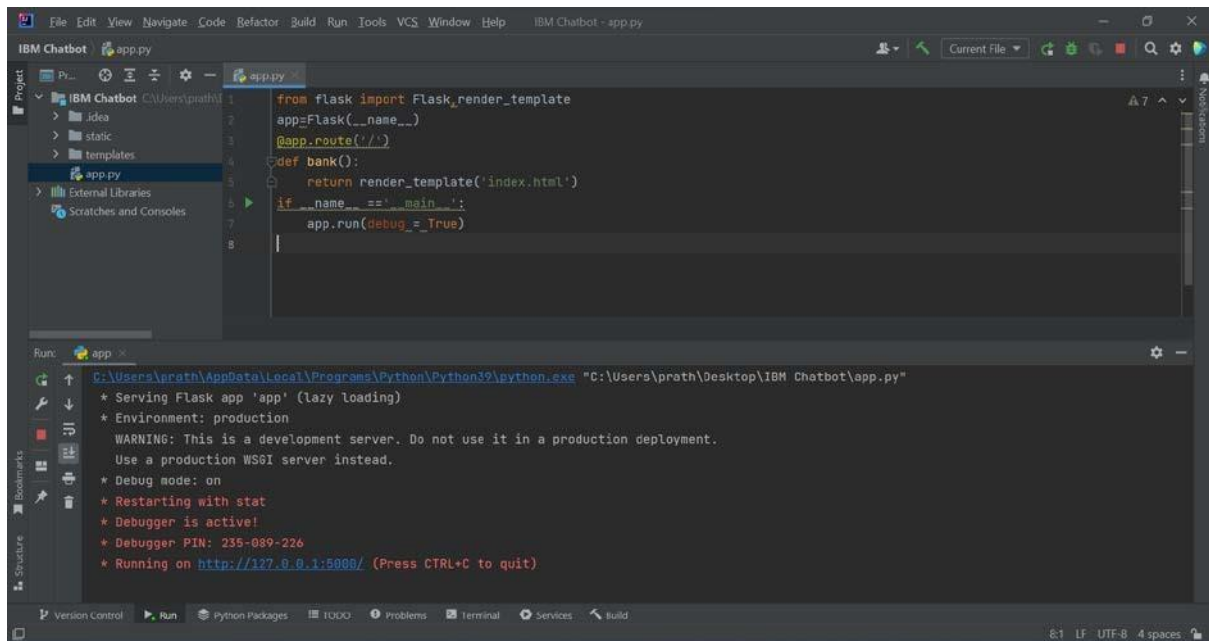
```
1 from flask import Flask, render_template
2 app=Flask(__name__)
3 @app.route('/')
4 def bank():
5     return render_template('index.html')
```

4. Main Function



```
1 from flask import Flask, render_template
2 app=Flask(__name__)
3 @app.route('/')
4 def bank():
5     return render_template('index.html')
6 if __name__ == '__main__':
7     app.run(debug=True)
```

Run the Application:



The screenshot shows an IDE window titled "IBM Chatbot - app.py". The editor displays the following Python code:

```
1 from flask import Flask, render_template
2 app = Flask(__name__)
3 @app.route('/')
4 def bank():
5     return render_template('index.html')
6 if __name__ == '__main__':
7     app.run(debug=True)
8
```

The left sidebar shows a project structure with folders "idea", "static", "templates", and a file "app.py". Below the editor is a "Run" console window showing the execution output:

```
Run: app x
C:\Users\prath\AppData\Local\Programs\Python\Python39\python.exe "C:\Users\prath\Desktop\IBM Chatbot\app.py"
* Serving Flask app 'app' (lazy loading)
* Environment: production
WARNING: This is a development server. Do not use it in a production deployment.
Use a production WSGI server instead.
* Debug mode: on
* Restarting with stat
* Debugger is active!
* Debugger PIN: 235-089-226
* Running on http://127.0.0.1:5000/ (Press CTRL+C to quit)
```

The bottom status bar indicates the file encoding is UTF-8 and uses 4 spaces for indentation.

