

# Project Development Phase

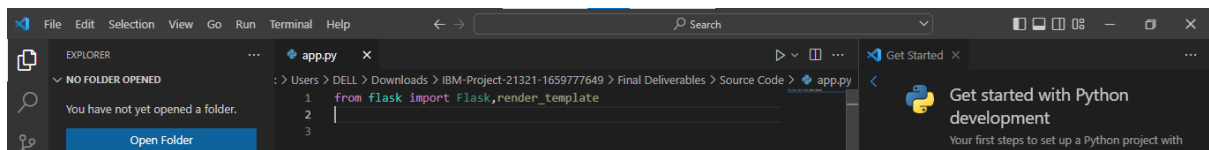
## Sprint 3

Date	12 November 2022
Team ID	PNT2022TMID39276
Project Name	AI BASED DISCOURSE FOR BANKING INDUSTRY

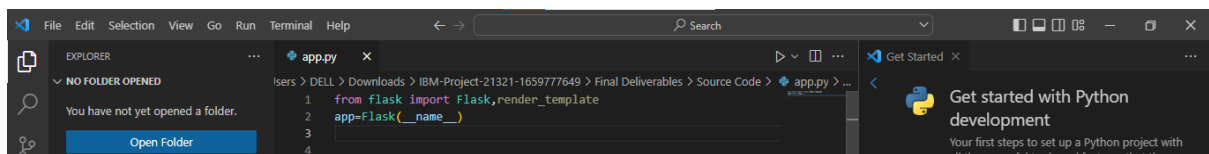
### Screenshots of Sprint 3 Tasks:

#### Build Python Code:

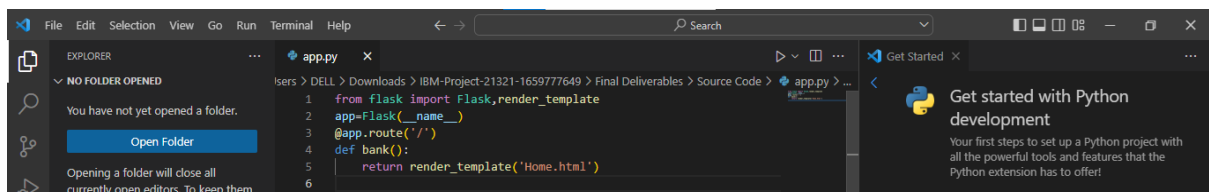
##### 1. Importing Libraries



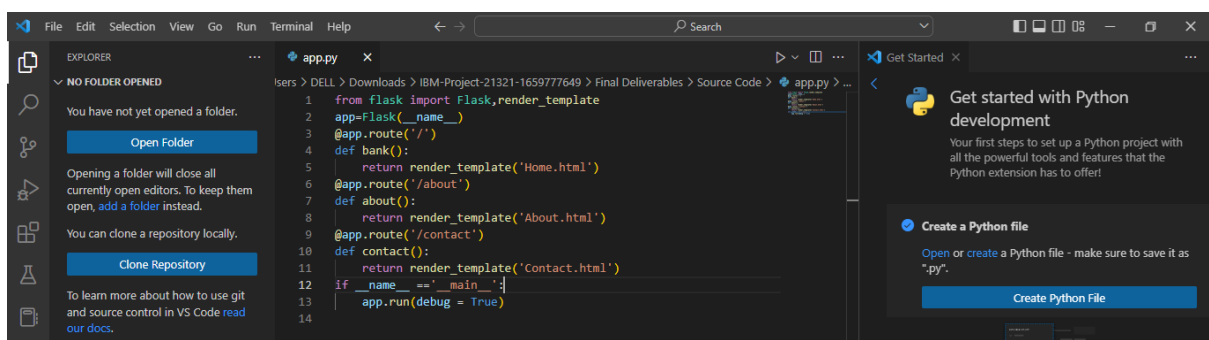
##### 2. Creating our flask application and loading



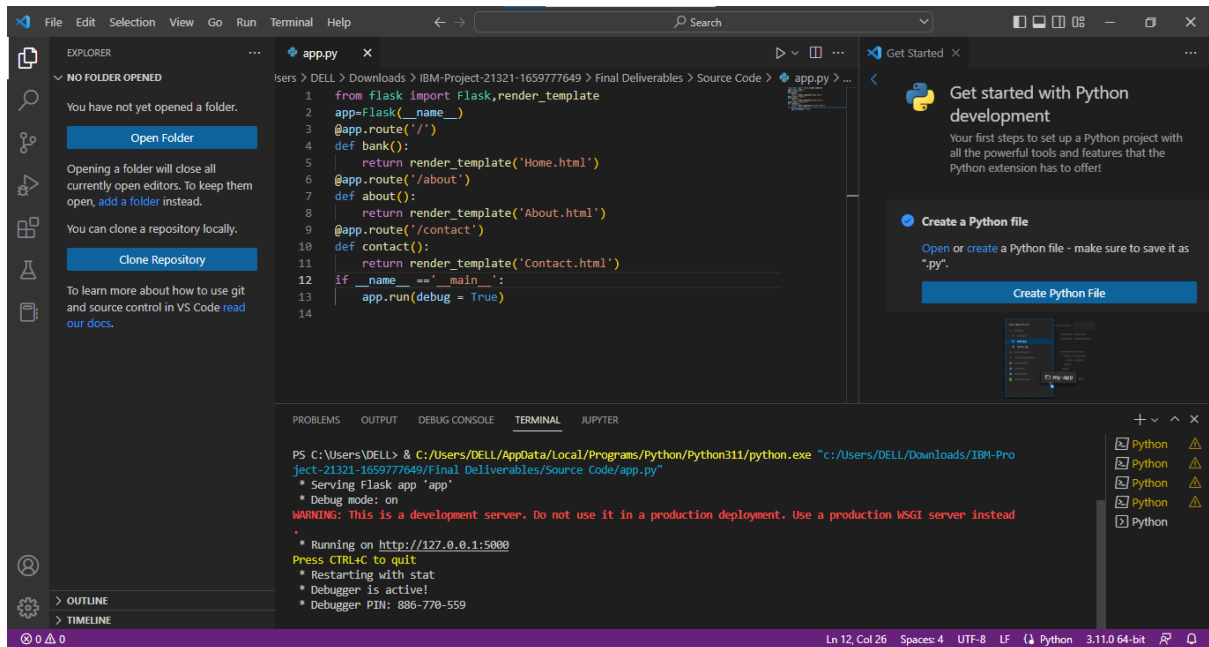
##### 3. Routing to the HTML Page



##### 4. Main Function



## Run the Application:



The screenshot shows the Visual Studio Code interface. The Explorer panel on the left shows a file named `app.py`. The main editor displays the code for `app.py`, which is a Flask application with routes for `/`, `/about`, and `/contact`. The terminal at the bottom shows the command to run the application: `PS C:\Users\DELL> & C:/Users/DELL/AppData/Local/Programs/Python/Python311/python.exe "c:/Users/DELL/Downloads/IBM-Project-21321-1659777649/Final Deliverables/Source Code/app.py"`. The output shows the application running on `http://127.0.0.1:5000`. A warning message states: "WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead".

```
1 from flask import Flask, render_template
2 app=Flask(__name__)
3 @app.route('/')
4 def bank():
5     return render_template('Home.html')
6 @app.route('/about')
7 def about():
8     return render_template('About.html')
9 @app.route('/contact')
10 def contact():
11     return render_template('Contact.html')
12 if __name__ == '__main__':
13     app.run(debug = True)
```

```
PS C:\Users\DELL> & C:/Users/DELL/AppData/Local/Programs/Python/Python311/python.exe "c:/Users/DELL/Downloads/IBM-Project-21321-1659777649/Final Deliverables/Source Code/app.py"
* Serving Flask app 'app'
* 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: 886-770-559
```

