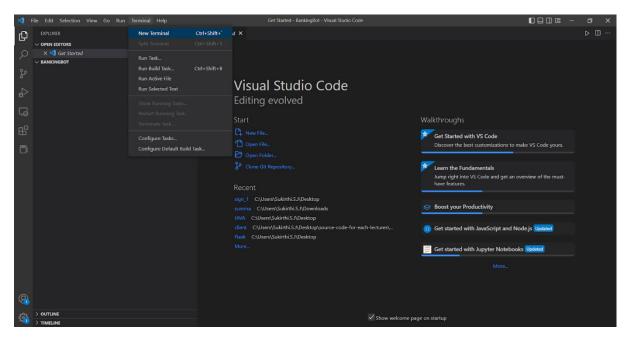
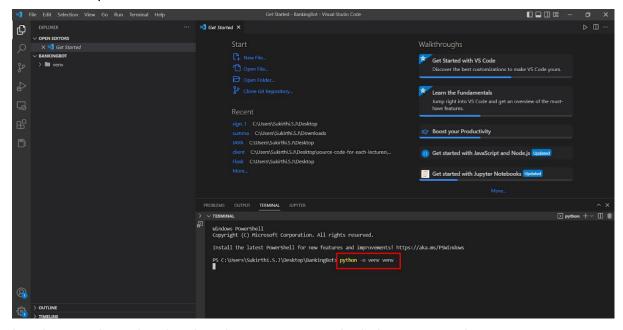
## **Run The Application**

Team ID	PNT2022TMID08538
Project Name	AI based discourse for Banking Industry

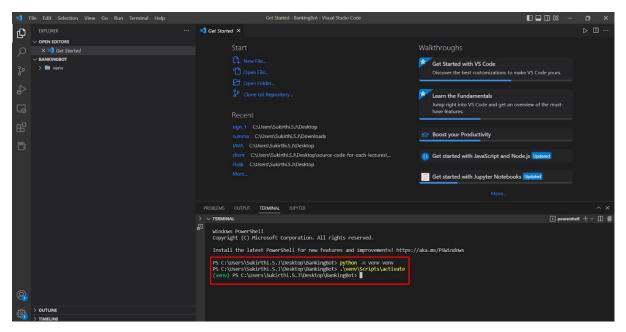
## Integrating Watson Assistant to a webpage:



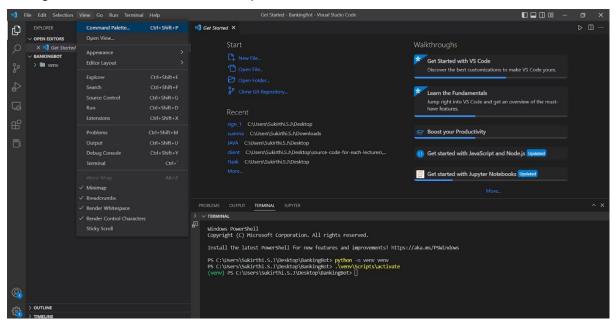
Now inorder to run the flask application we want to set up a virtual environment for that follow the steps below.



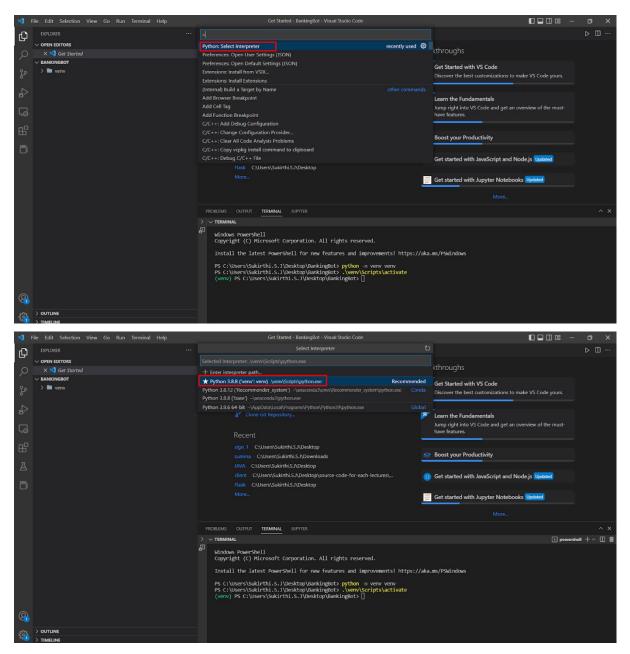
Inorder to activate the virtual environment we use the below command



## Next go to view and select command palatte



Search for python interpreter and select it



Now inorder to install flask in this virtual environment follow the below commands

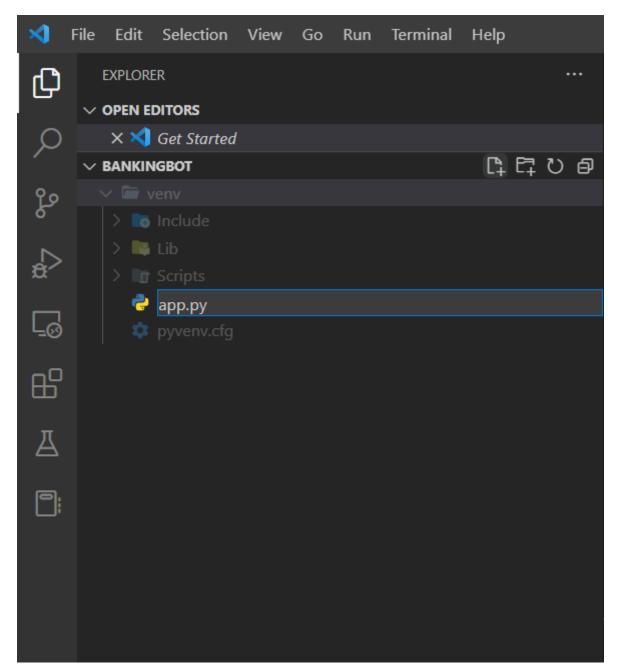
```
> TERMINAL

(venv) PS C:\Users\Sukirthi.S.J\Desktop\BankingBot> python -m pip install --upgrade pip Collecting pip
Using cached pip-22.3.1-py3-none-any.whl (2.1 MB)
Installing collected packages: pip
Attempting uninstall: pip
Found existing installation: pip 20.2.3
Uninstalling pip-20.2.3:
Successfully uninstalled pip-20.2.3
Successfully installed pip-22.3.1
(venv) PS C:\Users\Sukirthi.S.J\Desktop\BankingBot>
```

```
TERMINAL
                                    JUPYTER
 > V TERMINAL
₩
      Collecting pip
      (venv) PS C:\Users\Sukirthi.S.J\Desktop\BankingBot> python -m pip install flask
      Collecting flask
        Using cached Flask-2.2.2-py3-none-any.whl (101 kB)
      Collecting click>=8.0
      Using cached click-8.1.3-py3-none-any.whl (96 kB) Collecting Jinja2>=3.0
        Using cached Jinja2-3.1.2-py3-none-any.whl (133 kB)
      Collecting importlib-metadata>=3.6.0
        Using cached importlib_metadata-5.0.0-py3-none-any.whl (21 kB)
      Collecting Werkzeug>=2.2.2
      Using cached Werkzeug-2.2.2-py3-none-any.whl (232 kB) Collecting itsdangerous>=2.0
        Using cached itsdangerous-2.1.2-py3-none-any.whl (15 kB)
      Collecting colorama
```

Now the environment setup is done. Lets create the application.

Create a file app.py inside venv folder



The code inside app.py is,

```
e app.py X
ф

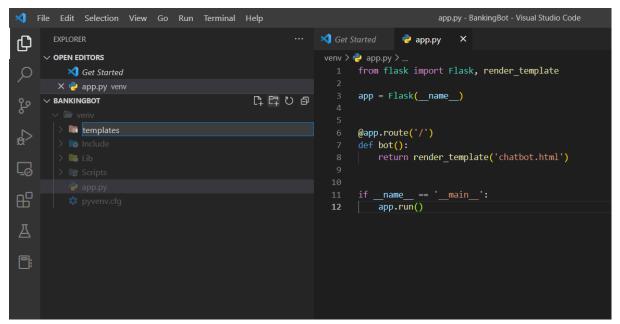
∨ OPEN EDITORS

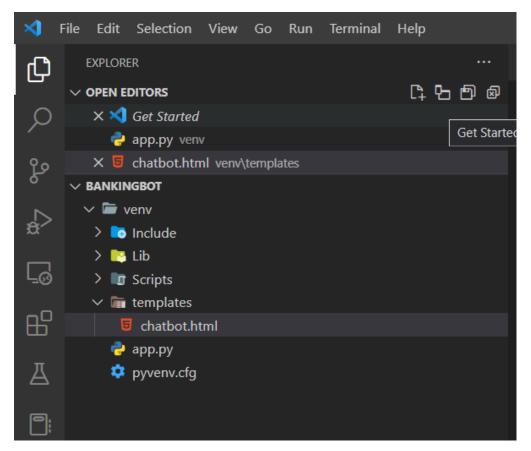
                                                                 venv > 🥏 app.py >
                                                                       from flask import Flask, render_template
         🔀 Get Started
                                                                        app = Flask(__name__)

∨ BANKINGBOT

       > to Include
                                                                        @app.route('/')
        > 📭 Lib
                                                                        def bot():
    return render_template('chatbot.html')
        > T Scripts
🥏 арр.ру
          pyvenv.cfg
                                                                       if <u>__name__ == '__main__</u>':
| app.run()
```

Then create a folder templates(spelling should be similar) and then create chatbot.html inside templates folder





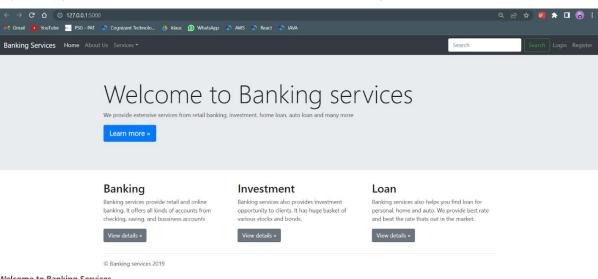
## Running the application

```
(venv) PS C:\Users\Sukirthi.S.J\Desktop\BankingBot> python -m flask run

* 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
```

If you copy paste the <a href="http://127.0.0.1:5000">http://127.0.0.1:5000</a> link on browser you will see a website



Welcome to Banking Services.

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