

Final Deliverables

Running Application

Date	11.11.2022
Team Id	PNT2022TMID46529
Project Name	AI Based Discourse for Banking Industry

The screenshot shows the Spyder Python IDE interface. The left pane displays the code for `app.py`, which is a Flask application. The code defines a Flask app, sets a route for `bot()` to render `Chatbot.html`, and runs the app. The right pane shows the 'Console' tab, which displays the output of the application. The console shows that the Flask app is running on `http://127.0.0.1:5000/` and is serving requests. The status bar at the bottom indicates that the LSP Python is ready and the environment is `conda: base (Python 3.9.12)`.

```
1 from flask import Flask, render_template
2
3 app = Flask(__name__)
4
5
6 @app.route("/")
7 def bot():
8     return render_template('Chatbot.html')
9
10
11 if __name__ == '__main__':
12     app.run()
13
```

Usage

Here you can get help of any object by pressing **Ctrl+H** in front of it, either on the Editor or the Console.

Help can also be shown automatically after writing a left parenthesis next to an object. You can activate this behavior in **Preferences > Help**.

New to Spyder? Read our [tutorial](#)

Help Variable Explorer Plots Files Code Analysis

Console 1/A

```
* 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: off
* Running on http://127.0.0.1:5000/ (Press CTRL+C to quit)
127.0.0.1 - - [11/Nov/2022 19:48:22] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [11/Nov/2022 19:48:26] "GET /favicon.ico HTTP/1.1" 404 -
127.0.0.1 - - [11/Nov/2022 19:49:42] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [11/Nov/2022 19:51:30] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [11/Nov/2022 19:52:51] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [11/Nov/2022 19:52:54] "GET /favicon.ico HTTP/1.1" 404 -
```

Python console History

LSP Python: ready conda: base (Python 3.9.12) Line 9, Col 4 ASCII CRLF RW Mem 83%