

Final Deliverables

Running Application

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|--------------|---|
| Date | 11.11.2022 |
| Team Id | PNT2022TMID43887 |
| 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%