



SO_ Error_ Parser

Stack Overflow Error Parser

Any sort of inconvenience



This code is a StackOverflow error resolver that helps to retrieve and open relevant URLs to solve Python errors. It takes input of the file name to execute, executes the code, and checks for any error messages. If an error message is found, the code filters out the error message, makes requests to StackExchange API to retrieve URLs containing relevant answers, and opens the URLs using the webbrowser module. The code serves as a helpful tool for Python developers to easily and quickly solve errors they may encounter while coding

LITERATURE SURVEY

- Currently there are no extensions or software that are beginner friendly in any code editors
- Every beginner programmer is confused when error occurs
- By using this code we can make the searching for solution for error easy



Working of the CODE

- The user inputs the name of the file to be executed.
- The code is executed and any error message is retrieved.
- The error message is filtered to extract relevant information.
- Requests are made to StackExchange API to retrieve URLs containing relevant answers.
- URLs are retrieved and added to a list.
- The list of URLs is looped through.
- Each URL is opened in a web browser.
- A wait of 1 second is added before opening the next URL.
- If no relevant URLs are found, a message is printed to the console.
- The code serves as a helpful tool for resolving Python errors.

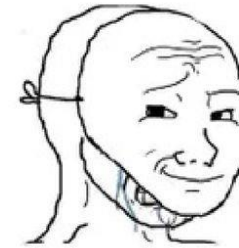


Future Relevance

- The code can continue to be relevant in the future as a helpful tool for Python developers to easily and quickly solve errors they may encounter while coding.
- Integration with Chat GPT-4 can enhance the code's usefulness by providing a conversational interface where developers can ask for error resolution assistance. With Chat GPT-4's advanced natural language processing capabilities, developers can describe the error they are encountering in natural language, and Chat GPT-4 can use the code to retrieve and suggest relevant URLs that contain solutions to the error. This integration can save developers a significant amount of time and effort in troubleshooting errors, and also increase the efficiency of the development process.

jellypixel

artists:



ai art will
replace us



nooooooooooooo

programmers:



ChatGPT will
replace us



finally.

A meme featuring Fry from the animated series Futurama. He is shown from the chest up, looking slightly to the right with a confused or uncertain expression. He has his signature orange spiky hair and is wearing his red jacket. The background is a simple blue-grey gradient with some faint lines.

NOT SURE IF CONCLUSION

**OR I JUST REWORDED THE
INTRODUCTION**

makeameme.org

Conclusion

- In conclusion, this StackOverflow error resolver code provides a helpful tool for Python developers to easily and quickly solve errors they may encounter while coding. By filtering error messages and making requests to StackExchange API to retrieve URLs containing relevant answers, the code helps to streamline the process of error resolution. The code can continue to be relevant in the future and can be integrated with Chat GPT-4 to provide a conversational interface for developers to ask for error resolution assistance. Overall, this code can enhance the efficiency and effectiveness of the development process, saving developers time and effort in troubleshooting errors.

A close-up, high-contrast image of Morpheus from the movie The Matrix. He is bald, has a serious expression, and is wearing dark sunglasses. The reflection in the sunglasses shows a scene from the movie with Neo and Trinity. The background is dark and out of focus.

What if i told you

**Thank
you**

This is the end of my presentation