National College of Ireland

Configuration Manual

MSc Research Internship

Masters in Artificial Intelligence

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School of Computing

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MSc Project Submission Sheet

School of Computing

Student Name:	Suvajit Lodh
Student ID:	x23356987
Programme:	Masters in Artificial Intelligence **Year:** 2024-2025
Module:	MSc Research Internship
Lecturer:	Rejwanul Haque
Submission Due Date:	
Project Title:	Bridging PLEXOS and AI: A Multi-Agent, LLM-Based Framework for Transparent and Compliant Energy Planning
Word Count:	141
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Signature:	Suvajit Lodh
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Configuration Manual

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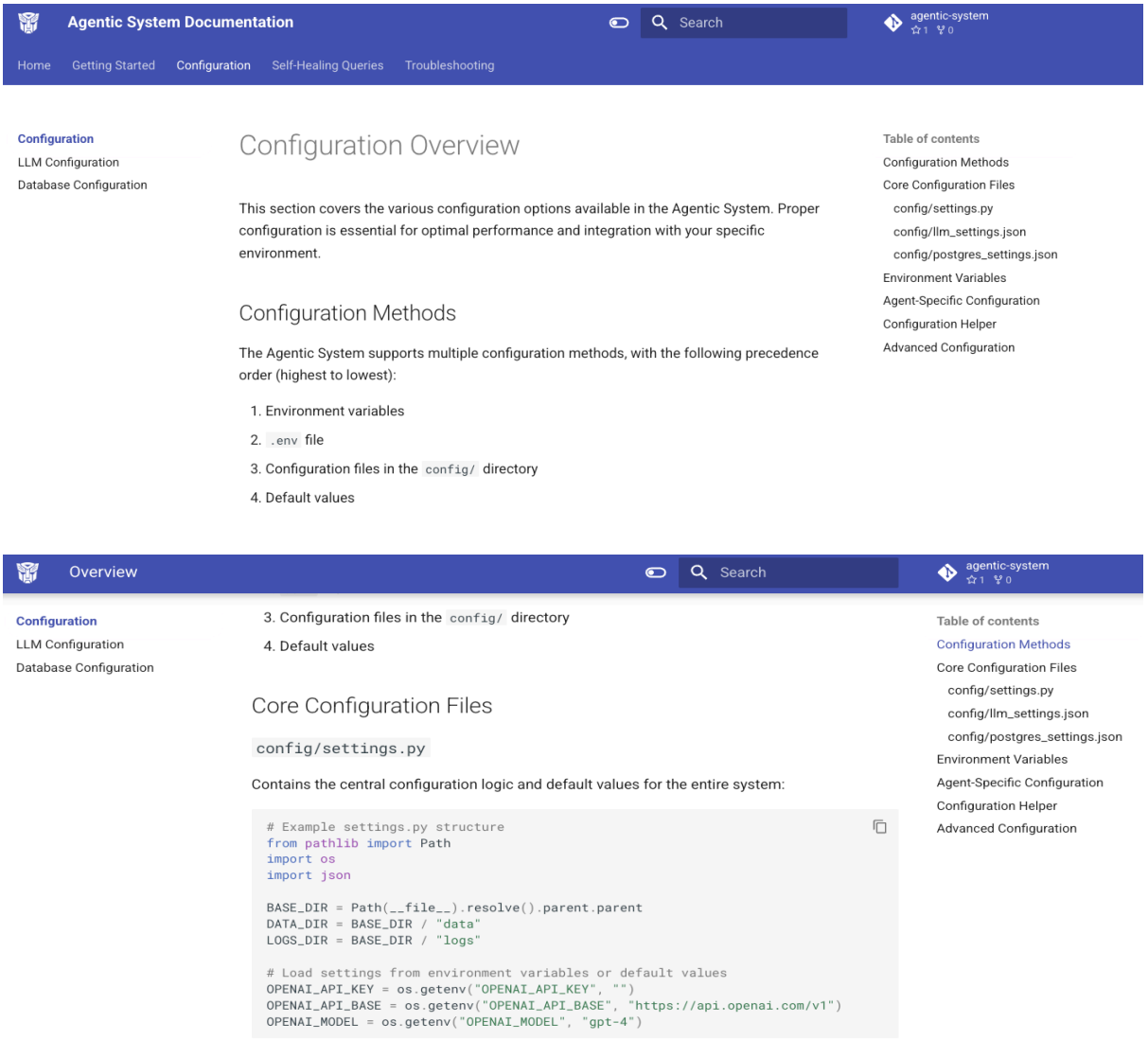
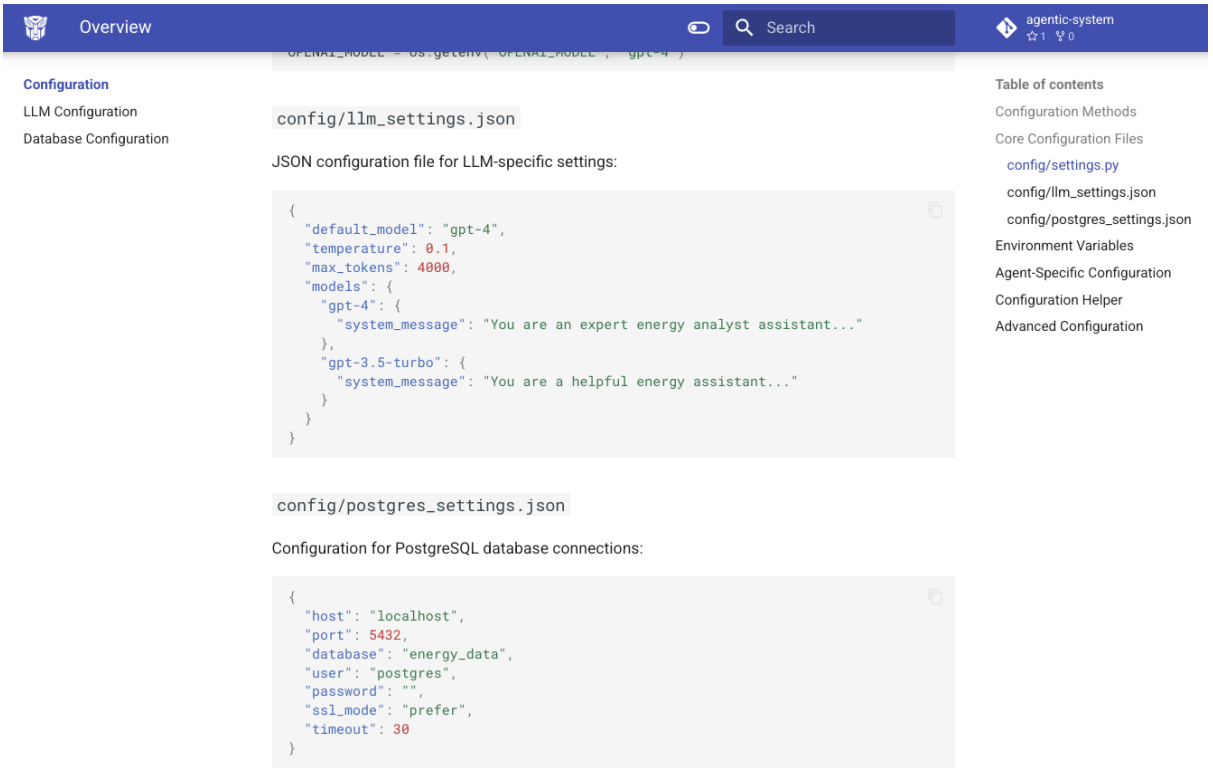
Student ID: x23356987

Introduction

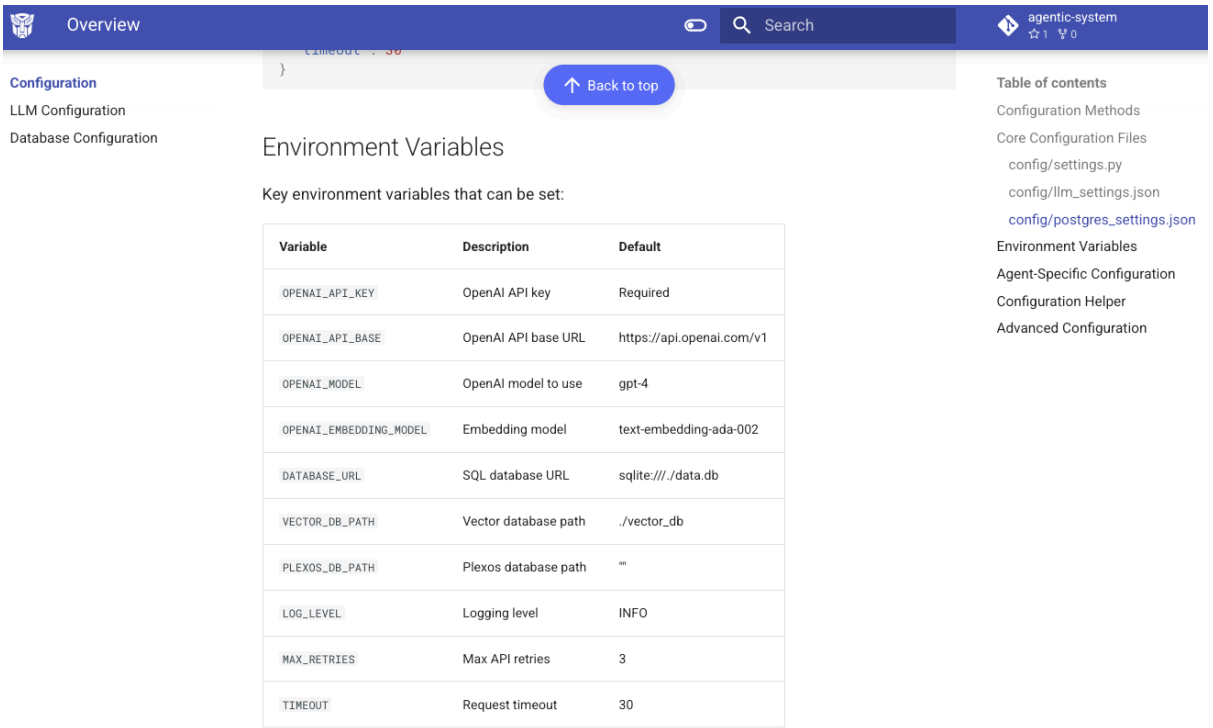
This manual provides essential configuration details for the Agentic System, a multiagent framework designed for energy sector analysis. For comprehensive documentation, including advanced configurations and troubleshooting, please refer to the Agentic System Documentation.

Configuration Overview

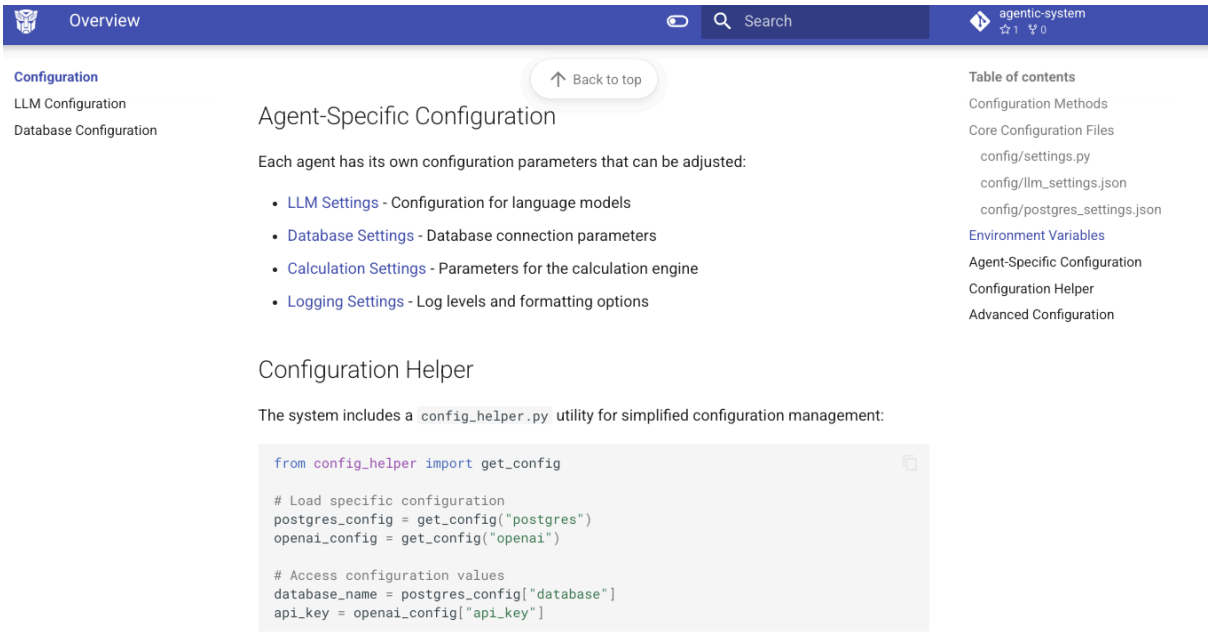




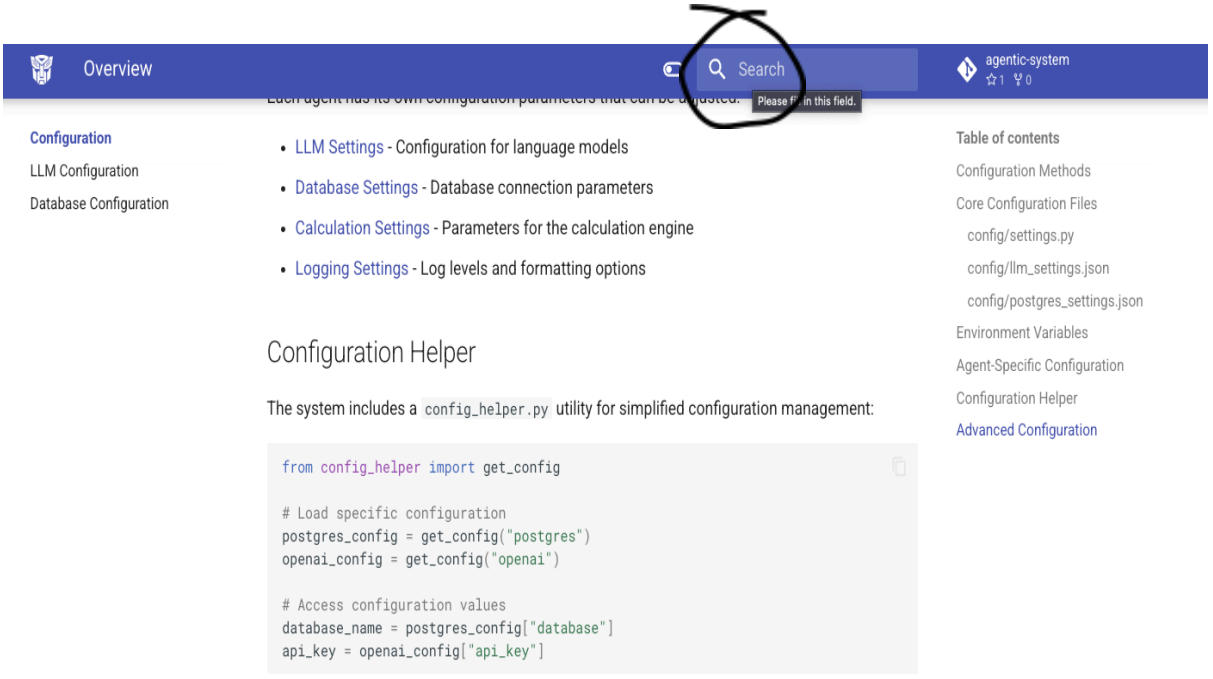
Environment Variables

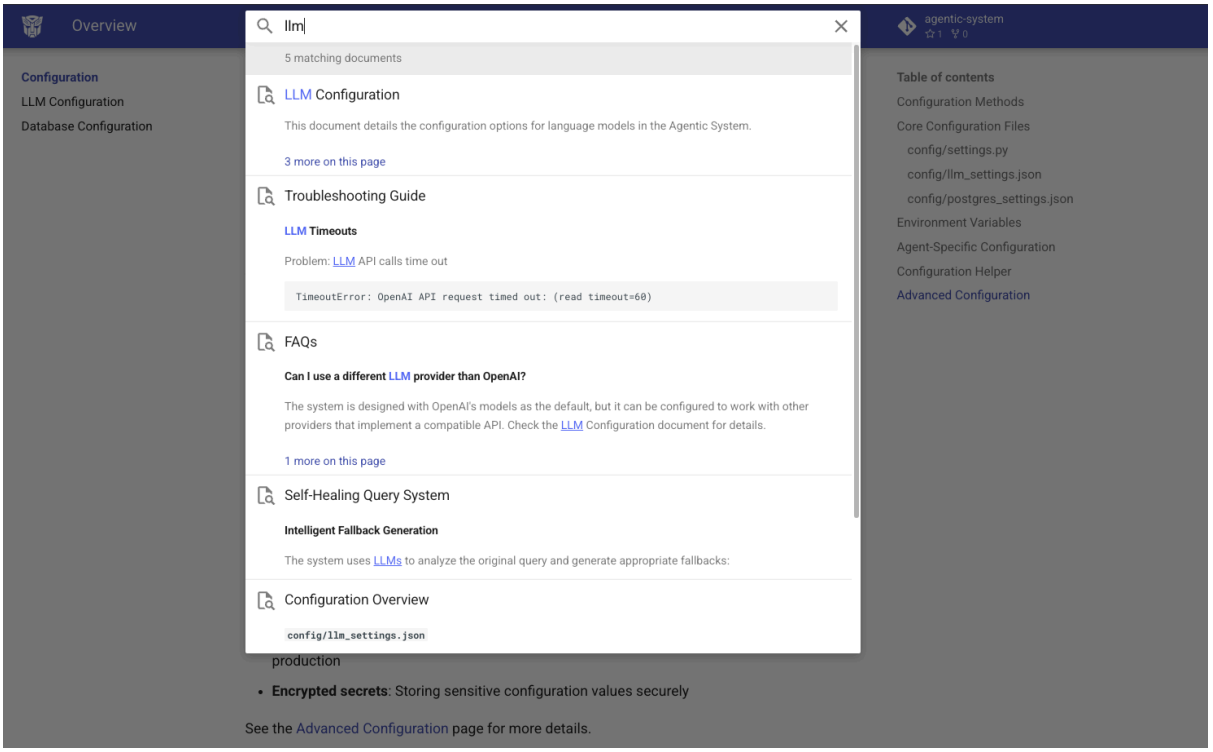


Agent-Specific Configuration & Configuration Helper



Search Bar





For any doubts or related information search the search bar provided at the top right is very helpful.

Conclusion

This setup guide provides a background knowledge of the Agentic. System's setup and operational parameters. Based on these guidelines, users will be able to. Regarding further technical details and customization, as well as troubleshooting. guides, consider the detailed online documentation that can be accessed in the given link. The constant upgrades, as well as, community feedback ensure that the Agentic System. remains a viable and adaptable instrument of energy industry analysis.