

Efficient Energy Research: Building an Advanced Language Model and Interface

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There are a few different ways in which the project could be further developed.

- more seamless response for queries.

Current Build & References



Github Repo

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Website

Future Work

• Formalized Testing: A formalized method of testing the capabilities of the chatbot's recall and generation capabilities could be developed. The LLM is already an established model, so the testing would cover our application of it. **Streaming Response:** LLMs typically take a while to generate and send the full response, so streaming the response in chunks can be done to provide a

Saved Chat History: Saving chat for different users would be useful for picking up where researcher left off or for referencing past queries.



References