



Unleashing the 'Lit Torch' and 'Lit
Code' Fun for Developers and
Researchers!

Let's Light It Up!

"Torch is Lit 🔥🔥" is an innovative project that combines the power of Retrieval Augmented Generation (RAG) and Large Language Models (LLMs) to create a comprehensive solution for developers and researchers. The project consists of two distinct interfaces: "Lit Torch" and "Lit Code."



The 'Lit Torch' Experience

"Lit Torch" is a RAG application that leverages the PyTorch documentation and examples as its corpus data. Built using cutting-edge technologies like Vectara and LlamaIndex, this interface allows users to ask natural language queries related to PyTorch and receive relevant information from the corpus, along with generated responses from the LLM. This powerful combination enables users to gain deeper insights and understanding of PyTorch's functionalities, making it an invaluable tool for researchers and developers working with deep learning frameworks.

Unleashing 'Lit Code'

The second interface, "Lit Code," is a coding-tuned LLM hosted on Together.AI, a platform dedicated to facilitating collaborative coding experiences. This interface is specifically designed to assist users with programming tasks, providing intelligent suggestions, code generation, and debugging support. By leveraging the power of LLMs, "Lit Code" can understand natural language queries and provide relevant code snippets, explanations, and solutions, making it an indispensable tool for developers of all levels.



Torch is Lit 🔥

The synergy between the two interfaces in "Torch is Lit 🔥" creates a comprehensive and powerful solution for developers and researchers working with PyTorch and coding in general. Whether users need to understand PyTorch's intricacies, generate code snippets, or debug existing code, this project offers a seamless and intelligent experience, empowering users to achieve their goals more efficiently and effectively.

Thanks!

