

What is LLM?

LLM typically stands for "**Large Language Model.**" It's a type of advanced artificial intelligence system designed to understand and generate human-like text based on the data it has been trained on. LLMs can perform tasks like text completion, translation, summarization, and more.

What is Ollama?

Ollama is a platform designed to help users get up and running with large language models. It supports a variety of models such as Llama 3.3, Phi 4, and Gemma 2, which can be run locally on macOS, Linux, and Windows.

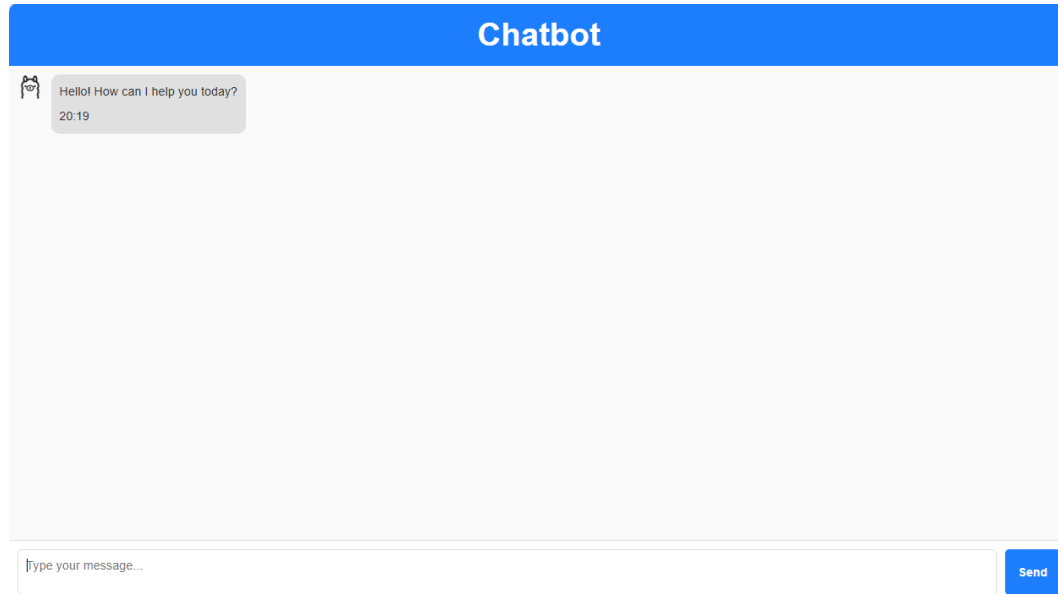
What are the Requirements to Run Ollama?

1. **Download:** Visit the Ollama website and download the application for your operating system.
2. **Install:** Follow the installation instructions provided on their website or GitHub.
3. **Run Models:** Use simple commands to load and run different models locally on your machine.

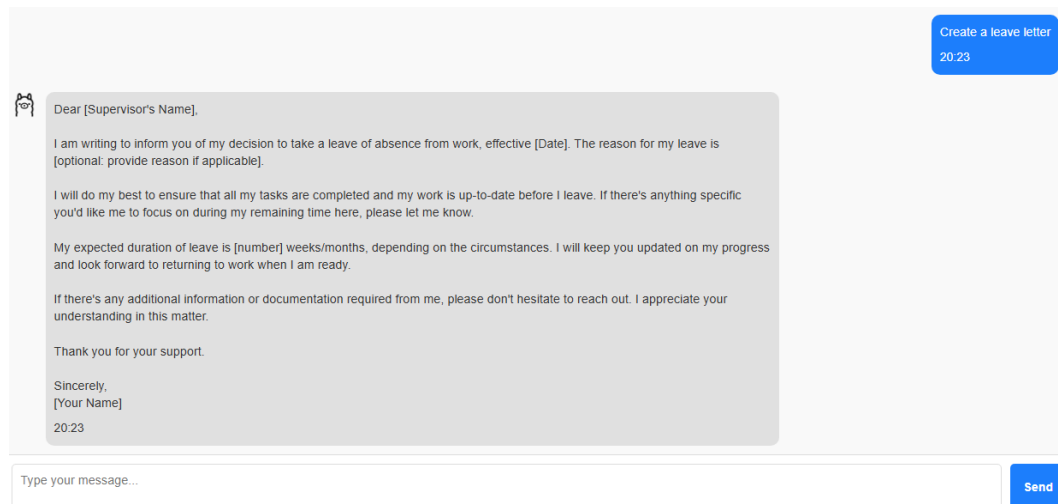
What is the model using in this Ollama project

We are using the llama3.2 latest Ollama model. In this we using python to connect Ollama Model. We using the python package called flask is to create webpages and some Ollama plugins. The frontend is the HTML, CSS and JavaScript.

How the Website Looks?



The above is our app we type in the input box and click send and there is a default bot message is 'Hello! How can I help you today?'.



The above picture is the output of the prompt. We giving to create a leave letter it will generates for us. It takes sometimes it depends on the main system because we running in a local server. We give some specifications for example create a leave letter for school, it will generate for us. It is the Simple Chatbot.

Thank you

The project builds and designed by,

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