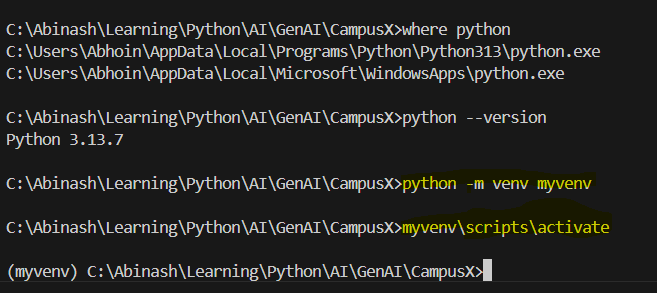
Creating Environment and Activate the environment



Install all the supporting library

pip install -r requirements.txt

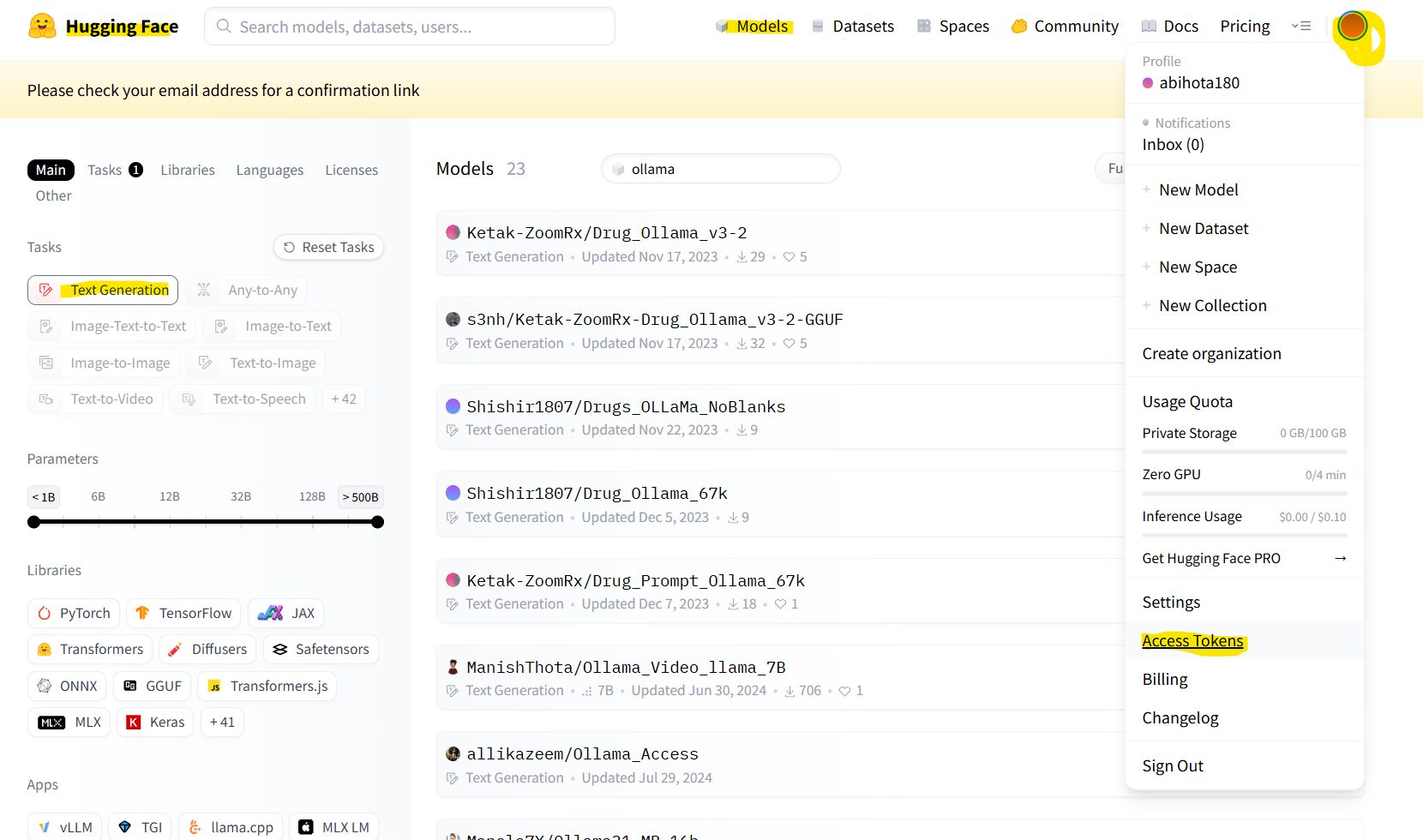


**OpenSource Models**

To work with opensource model we need to use HuggingFace this help to interact with the Opensource models.

To work with Opensource we need to get the AccessKey from HuggingFace websites.

[Models - Hugging Face](https://huggingface.co/models?pipeline_tag=text-generation&sort=trending&search=ollama)



Troubleshoot VS code and Huggingface connection

Go to VS Code and Type

**hf auth whoami**

if it could not identify then go for

**hf auth login**

and then give your API KEY of huggingface

A screenshot of a computer

AI-generated content may be incorrect.

How to Create Open AI chatbot?

How to create dynamic prompt for a user?

What is the difference between TypedDict, Pydantic and Json?