Guide to Installation and running the chatbot

The chatbot interface with openai online ChatGPT, your system must have operating internet while using the chatbot.

1. Get API Access

- 1. Sign up or log in at OpenAI.
- 2. Go to **API Keys** in your account dashboard.
- 3. Create a new secret API key and copy it. (Keep it private!)

in the code: You replace "your_api_key_here" with your real OpenAI API key.

2. Install the SDK

a. For chat gpt interface install openai library at your python environment:

pip install openai

b. For UI install colorama at your python environment:

pip install colorama

3. Python program

- a. Save the chatbot python program, chatbot.py at your python environment.
- b. In chatbot.py replace "your_api_key_here" with your real OpenAI API key.

4. Running

- a. To acvtivate the chatbot from prompt or shell run the python program chatbot.py, Change the prompt directory to your full path of chatbot.py. Then type and enter: **python "chat pro1.py"**
- b. You can run chatbot.py from your IDE too.