**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](https://platform.openai.com/).
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 coloramaat 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.

Thentype and enter: python "chat pro1.py"

b. You can run **chatbot.py** from your IDE too.