Usage instructions:

1. Launch the product via 1-click. **Please wait until** the instance passes **all** status checks and is running. You can connect using your Amazon private key and '**ubuntu**' login via your SSH client.

   To update software, use: **sudo apt-get update**

2. Next change into the LibreChat directory:

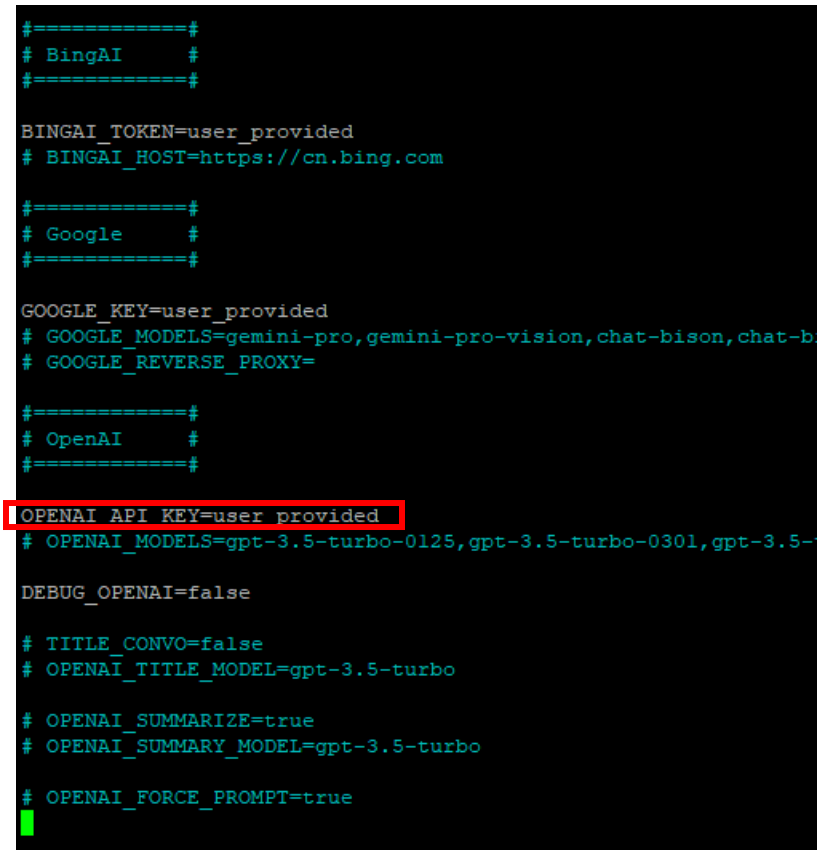
   cd LibreChat

3. At least one AI endpoint should be setup for use. To add your API keys, run the following command:

   sudo nano .env

then, add your credentials. For example:

OPENAI_API_KEY=You API Key Here



4. **Exit & Save**

Note you can add more APIs once inside the LibreChat GUI.

5. Finally still in the LibreChat directory, run Docker:

sudo docker-compose -f ./deploy-compose.yml up -d

```
 => => naming to docker.io/library/librechat-client
[+] Running 5/5
 ✔ Network librechat_default    Created
 ✔ Container chat-meilisearch   Started
 ✔ Container chat-mongodb       Started
 ✔ Container LibreChat-API      Started
 ✔ Container LibreChat-NGINX    Started
ubuntu@ip-172-31-27-4:~/LibreChat$
```

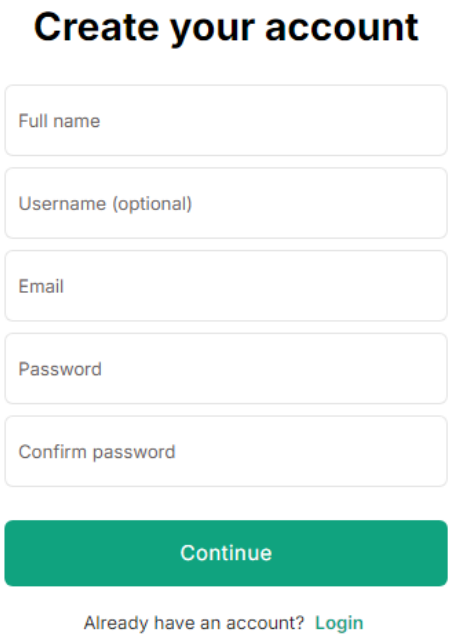
*Be Patient until all the containers are **Running.**

```
ubuntu@ip-172-31-34-129:~/LibreChat$ sudo docker-compose -f ./deploy-compose.yml up -d
[+] Running 4/0
 ✔ Container chat-meilisearch  Running
 ✔ Container chat-mongodb      Running
 ✔ Container LibreChat-API     Running
 ✔ Container LibreChat-NGINX   Running
```

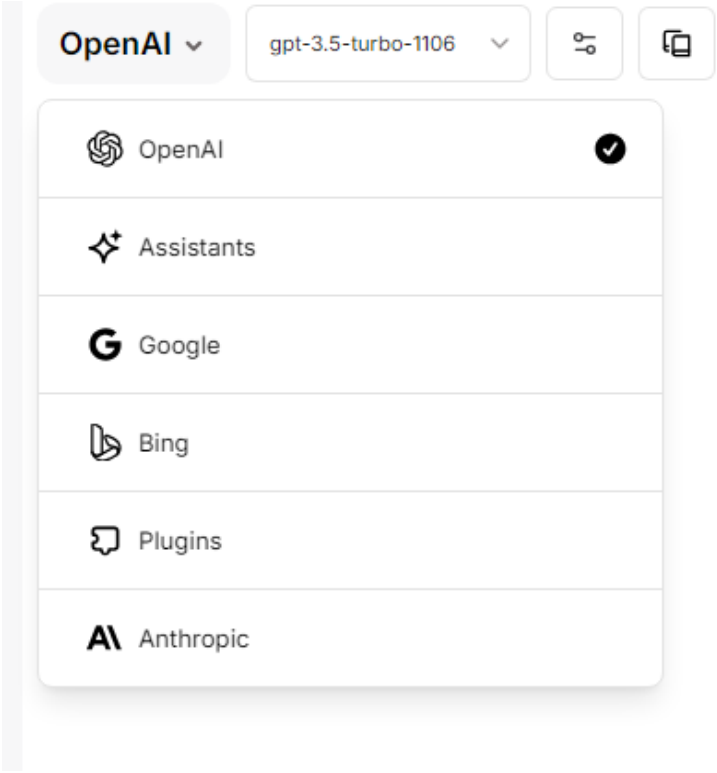
6. Then in a browser, visit: http://Your Instance Public IP address

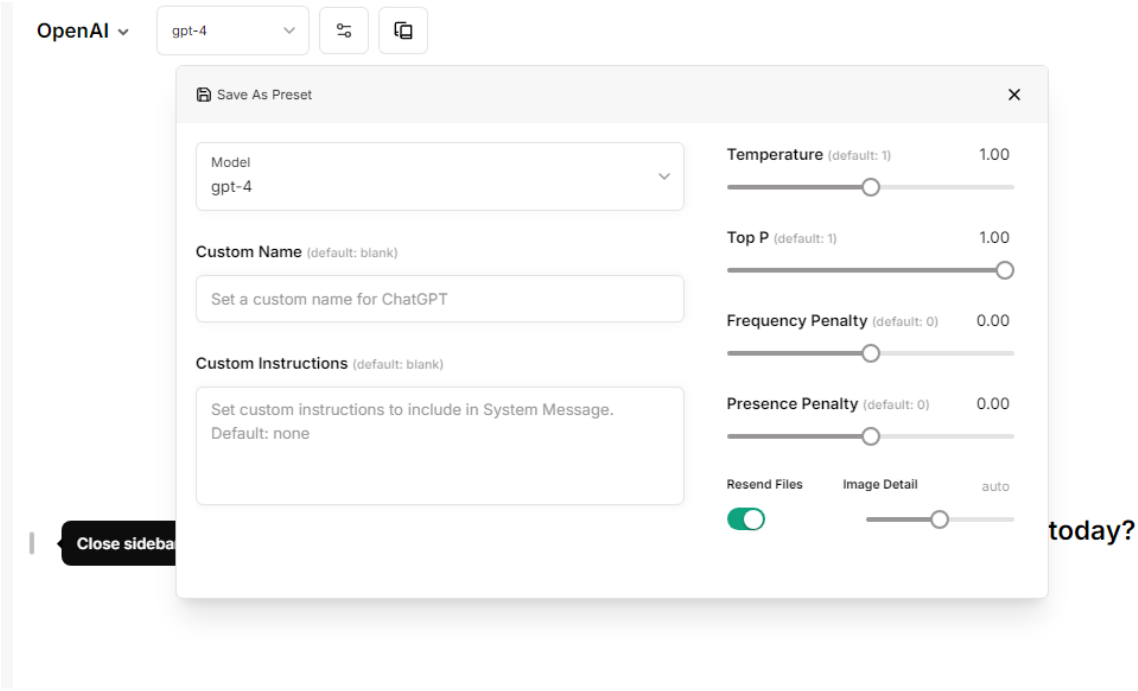
- For ex: **http://33.225.06**

- Click **Sign up** to Create your account and login credentials.



Once inside the Interface, you can add other AI Language Models by selecting from drop down menu.





Other Helpful commands:

Stopping the docker container:
npm run stop:deployed

Starting the docker container
npm run start:deployed

Extra Information: (Optional)

Allocate Elastic IP

To ensure that your instance **keeps its IP during restarts** that might happen, configure an Elastic IP. From the EC2 console:

1. Select ELASTIC IPs.
2. Click on the ALLOCATE ELASTIC IP ADDRESS.
3. Select the default (Amazon pool of IPv4 addresses) and click on ALLOCATE.
4. From the ACTIONS pull down, select ASSOCIATE ELASTIC IP ADDRESS.
5. In the box that comes up, note down the Elastic IP Address, which will be needed when you configure your DNS.
6. In the search box under INSTANCE, click and find your INSTANCE ID and then click ASSOCIATE.
7. Your instance now has an elastic IP associated with it.
8. For additional help: https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/elastic-ip-addresses-eip.html