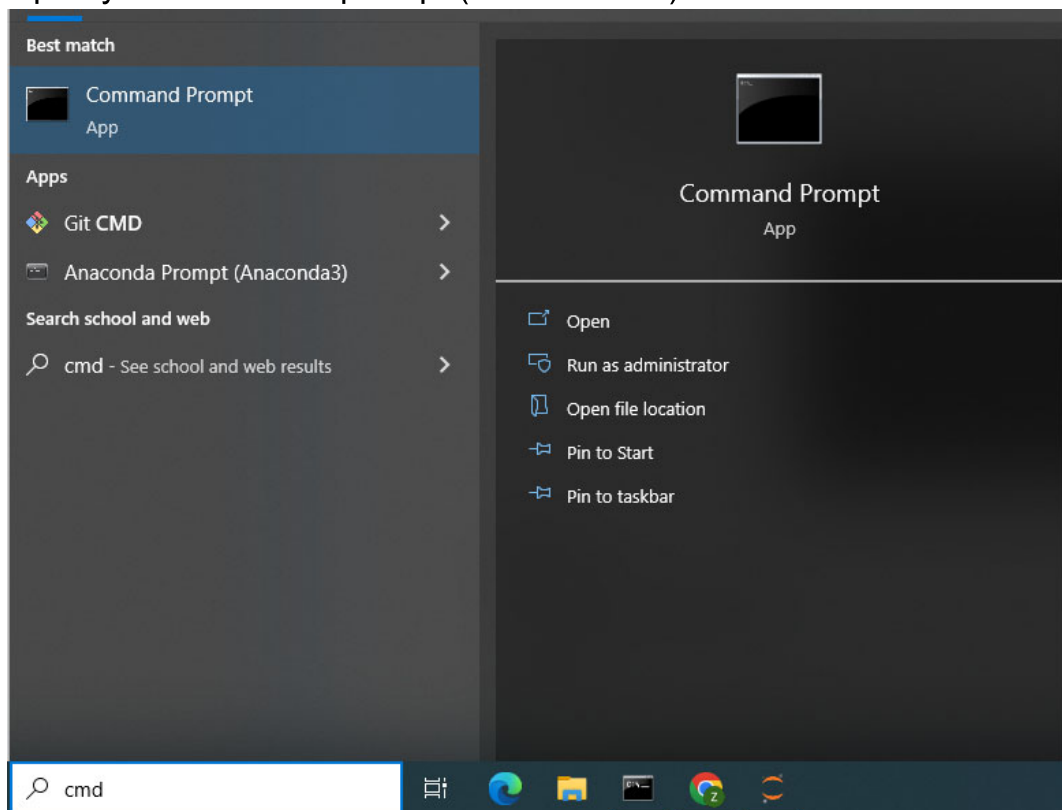# Play With Auto-GPT

Step One

log into the server on which auto-gpt has been deployed

substeps:

1. Open your command prompt (aka. terminal)

2. Type into: `ssh visitor@35.246.22.49`

3. Input password *(the password you are typing is hidden)*

4. If it works, it will display the following:

```
C:\Users\zhiyuli>ssh visitor@35.246.22.49
visitor@35.246.22.49's password:
Linux worker00 5.10.0-23-cloud-amd64 #1 SMP Debian 5.10.179-1 (2023-05-12) x86_64

The programs included with the Debian GNU/Linux system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.

Debian GNU/Linux comes with ABSOLUTELY NO WARRANTY, to the extent
permitted by applicable law.
Last login: Tue May 30 04:40:44 2023 from 143.89.60.167
visitor@worker00:~$
```

Step Two

run the auto-gpt program

substeps:

1. Change current directory to `~/auto-gpt` by running the command:

   ```
   cd auto-gpt
   ```

   ```
   visitor@worker00:~$ cd auto-gpt
   visitor@worker00:~/auto-gpt$
   ```

2. Run:

   ```
   docker run -it --env-file=.env -v $PWD:/app --rm
   autogpt --gpt3only
   ```

   ```
   visitor@worker00:~/auto-gpt$ docker run -it --env-file=.env -v $PWD:/app --rm autogpt --gpt3only
   ```

3. If the above command works, you will see:

   ```
   Welcome to Auto-GPT!  run with '--help' for more information.
   Create an AI-Assistant:  input '--manual' to enter manual mode.
     Asking user via keyboard...
   I want Auto-GPT to:
   ```

4. If you are in this case, press n to start your own task.

```
Welcome back!  Would you like me to return to being MRPGPT?
  Asking user via keyboard...
Continue with the last settings?
Name:  MRPGPT
Role:  an autonomous agent that specializes in market research and provides comprehensive re
and markets to help businesses make informed decisions.
Goals: ['Conduct thorough research on Suzhou cuisine, including its history, cultural signif
 techniques, and popular dishes.', 'Analyze the current market trends and consumer preferenc
, including the demand, supply, competition, and pricing.', 'Identify the strengths, weaknes
ats (SWOT analysis) of Suzhou cuisine in the market, and provide recommendations for improve
nd well-structured report on Suzhou cuisine, including an executive summary, introduction, m
sions, and recommendations.', 'Ensure that the report is within the word limit of 5000 words
ps.']
API Budget: infinite
Continue (y/n): n
```

5. Ask Auto-GPT to do whatever tasks you want (the command line can
   only display one line, so if your instruction is more than one line, the
   new lines will overwrite the first line automatically, but do not worry, it
   works well.)

6. Auto-GPT will ask you for authorisation. You can input y for once-a-
   time authorisation or y -n for n-times authorisation. y -20 means
   authorising Auto-GPT to execute commands without asking for
   authorisation 20 times. Please avoid a large n , because the
   program may get stuck in the middle and it will be extremely costly.

```
  Enter 'y' to authorise command, 'y -N' to run N continuous commands, 's' to run self-fee
  ...
  Asking user via keyboard...
Input:y -20
```

Quick Prompts

1. To paste content from you clipboard to the command prompt, **right-click** your mouse
   instead of pressing "Ctrl + V".

2. To exit the Auto-GPT program, press "Ctrl + C". You can still use "Ctrl + C" to copy when the program is not running.
3. To disconnect from the server, input "exit". Alternatively, you can simply close the window.