

CODING FOR GPT-3

Algorithm:

Step 1 :Go to the Open-AI website and sign up to get your API Key.

Step 2 :Go to my GitLab project named GPT-3-Dash-Playground.

Step 3 :Edit the Jupyter Python notebook with Google Colab.

Step 4 :Replace the openai.api_key value in the code with your api key.

Step 5 :Select 'Run All' in the 'Execution' menu.

Step 6 :A WebApp should start in a few steps.

Coding I:

```
import openai

def askGPT(text):

    openai.api_key="your_api_key"

    response = openai.Completion.create(

        engine="text-davinci-003",

        prompt = text,

        temperature = 0.6,

        max_token = 150,

    )

    return print(response.choices[0].text)

def main()
```

```
while True:
    print('GPT:Ask me a question\n')
    myQn = input()
    askGPT(myQn)

main()
```

coding 2:

```
pip install openai
import openai as ai
ai.api_key='sk_somekeygoeshere'
ai.api_key=os.environ.get("OPENAI_API_KEY")
def generate_gpt3_response(user_text,print_output=False):
    completion=ai.completion.create(
        engine='text-davinci-003',
        temperature=0.5,
        prompt=user_text,
        max_tokens=100,
        n=1,
        stop=None,
    )
    if print_output:
```

```
    Print(completions)
return completions.choices[0].text
models=ai.Models.list()
for model in models.data:
    print(model.id)
if __name__=='__main__':
    prompt='Tell me what a GPT-3 Model is in a friendly manner'
    response=generate_gpt3_response(prompt)
    print(response)
```