import openai

import streamlit as st

API\_KEY = st.sidebar.text\_input('Enter your API key')

openai.api\_key = API\_KEY

def main():

st.sidebar.header('AI Blog Writing Tool')

st.sidebar.info('An AI tool that can generate blog content')

st.sidebar.info('Start with the first option\n before you proceed to the next.')

op = st.sidebar.selectbox('Steps', ['topics', 'section', 'content'])

if op == 'topics':

topics()

elif op == 'section':

section()

else:

content()

def topics():

st.header('AI Blog Writing Tool')

st.info('To generate blog topic, please follow the pattern given below:')

prompt = st.text\_area('Write your words', height=50, value='Generate blog topic on data science with Python')

if st.button('Send'):

st.text(BlogTopics(prompt))

def BlogTopics(prompt):

response = openai.Completion.create(

engine="davinci-instruct-beta-v3",

prompt=prompt,

temperature=0.7,

max\_tokens=100,

top\_p=1,

frequency\_penalty=0,

presence\_penalty=0

)

return response.choices[0].text