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import streamlit as st
import os
import pathlib
import textwrap

from IPython.display import display
from IPython.display import Markdown

import os
os.environ['GEMINI_API_KEY'] = 'AlzaSyARUc6HI8XbYDDJu5YrPi3lKJbvJVlRfU'

import google.generativeai as genai
genai.configure(api_key=os.environ['GEMINI_API_KEY'])

## Function to load OpenAI model and get responses
model = genai.GenerativeModel('gemini-2.5-flash')
#model = genai.GenerativeModel('gemini-2.5-pro-exp-03-25')
chat = model.start_chat(history=[])

def get_gemini_response(question):

    response = chat.send_message(question, stream=True)
    return response

##initialize our streamlit app

st.set_page_config(page_title="CONVERSATIONAL BOT ")

st.header("Gemini AI LLM ")

input=st.text_input("Input: ",key="input")
```

```
submit=st.button("Answer to your question")
```

```
## If ask button is clicked
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if submit:
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```
    response=get_gemini_response(input)
```

```
    st.subheader("The Response is")
```

```
    for chunk in response:
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        print(st.write(chunk.text))
```

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        print("_"*80)
```

```
    st.write(chat.history)
```