```
In [10]: import openai
         import gradio as gr

         openai.api_key = "████████████████████████████████████████"

         messages = [
             {"role": "system", "content": "You are a helpful and kind AI Assistant."},
         ]

         def chatbot(input):
             if input:
                 messages.append({"role": "user", "content": input})
                 chat = openai.ChatCompletion.create(
                     model="gpt-3.5-turbo", messages=messages
                 )
                 reply = chat.choices[0].message.content
                 messages.append({"role": "assistant", "content": reply})
                 return reply

         inputs = gr.inputs.Textbox(lines=7, label="Chat with AI")
         outputs = gr.outputs.Textbox(label="Reply")

         gr.Interface(fn=chatbot, inputs=inputs, outputs=outputs, title="AI Chatbot",
                      description="Ask anything you want",
                      theme="compact").launch(share=True)
```

Running on local URL: http://127.0.0.1:7868
Running on public URL: https://14606c7dc0108273f3.gradio.live

This share link expires in 72 hours. For free permanent hosting and GPU upgrades (NE
W!), check out Spaces: https://huggingface.co/spaces

AI Chatbot

Ask anything you want

Chat with AI

Hello! How do you do?

| Clear | Submit |

Reply

As an AI language model, I don't really have emotions or feelings, but I'm always
ready to assist and provide helpful responses to your questions or tasks. How can

Out[10]:

In [ ]: