

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

openai.api_key = "sk-2qP5pwcsgF6qFcJZBT3B1bkFJvPVssFwGSHnuI6GowdKx"

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 (NEW!), 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 []: