

Source Code\App.py

```
1 import streamlit as st
2
3 # -----
4 # Page Configuration
5 # -----
6 st.set_page_config(
7     page_title="Streamlit File Uploader",
8     page_icon="📁"
9 )
10
11 # -----
12 # Custom Styling for File Uploader
13 # -----
14 st.markdown(
15     """
16     <style>
17     .stFileUploader {
18         border: 3px dashed #ff9800;
19         padding: 20px;
20         border-radius: 15px;
21         background: linear-gradient(135deg, #ff9a9e, #fad0c4);
22         color: white;
23         font-weight: bold;
24     }
25     </style>
26     """,
27     unsafe_allow_html=True
28 )
29
30 # -----
31 # Title
32 # -----
33 st.title("📁 Upload Your File Here")
34
35 # -----
36 # File Upload Section
37 # -----
38 uploaded_file = st.file_uploader(
39     "🌟 Choose a file to upload 🌟",
40     type=["jpg", "png", "pdf", "txt"]
41 )
42
43 if uploaded_file is not None:
44     st.success(f"✅ Successfully uploaded: {uploaded_file.name}")
45
46 # -----
47 # Chatbox Section
48 # -----
49 st.subheader("💬 Ask Your Questions")
50
51 # Initialize chat history if not present
```

```
52 if "messages" not in st.session_state:
53     st.session_state["messages"] = []
54
55 # Display previous chat messages
56 for message in st.session_state["messages"]:
57     with st.chat_message(message["role"]):
58         st.markdown(message["content"])
59
60 # Input box for user message
61 user_input = st.chat_input("Type your message here...")
62
63 if user_input:
64     # Save user message
65     st.session_state["messages"].append({"role": "user", "content": user_input})
66     with st.chat_message("user"):
67         st.markdown(user_input)
68
69     # Generate simple bot response (placeholder logic)
70     bot_reply = f"🤖 I received your message: {user_input}"
71
72     # Save and display bot response
73     st.session_state["messages"].append({"role": "assistant", "content": bot_reply})
74     with st.chat_message("assistant"):
75         st.markdown(bot_reply)
76
77
78
79 # Developed By
80 # Polipalli Rajesh
```