

ChatBot:

- when building your chat bot ensure you prompt lovable to 'build a chat bot that sends the user question via this webhook (insert webhook) and in the headers also provides a ephemeral session ID which should be at the top level of the chat component running on page load, resetting with refresh or page load.

Provide the below too for specific instructions.

#### ✅ 1 Create an Ephemeral Session ID (Frontend)

Add this at the top level of your chat component (runs on page load):

```
// Ephemeral session ID (resets on refresh / close) let sessionId = crypto.randomUUID();  
function getSessionId() { return sessionId; }
```

🚫 Do NOT store this anywhere (no localStorage, cookies, or sessionStorage).

#### ✅ 2 Attach Session ID to Every Chat Request

Update your existing message send logic:

```
fetch(" https://your-api-endpoint.com/chat", { method: "POST", headers: { "Content-Type": "application/json", "x-session-id": getSessionId() }, body: JSON.stringify({ message: userMessage }) });
```

That's it. Refresh = new JS runtime = new UUID.

#### ✅ 3 Add "Start New Session" Button (Hard Reset)

Add this button anywhere in your chat UI:

```
<button onclick="startNewSession()">Start New Session</button>
```

Then add:

```
function startNewSession() { sessionId = crypto.randomUUID(); // new memory thread  
clearChatUI(); // your existing chat clear logic }
```

Example clearChatUI() if needed:

```
function clearChatUI() { document.querySelector("#chat-messages").innerHTML = ""; }
```

#### ✅ 4 (Optional but Recommended) Visual Confirmation

Send a system message when a new session starts:

```
function startNewSession() { sessionId = crypto.randomUUID(); clearChatUI();  
addSystemMessage("New session started."); }
```

#### 🧠 Backend Reminder (Critical)

On the backend:

Use x-session-id as the only memory key

If the ID is new → empty memory

Never merge or infer sessions

session\_id !== previous\_id → brand new conversation

Test it and then ensure lovable knows what your JSON response looks like ie

```
[  
  {  
    "output": "After hours are from 6:00 PM to 7:00 AM, including nights, weekends, and  
public holidays."  
  }  
]
```

Tell loveable - this is what the webhook response will look like. Ensure only the response is include. In this example the chat bot would only reply with: After hours are from 6:00 PM to 7:00 AM, including nights, weekends, and public holidays.