# Instructions: Streamlining DSA AI Chatbot Direct Opening

This process involves two main parts: ensuring the chatbot's initial greeting is correctly configured in Botpress Studio and then adjusting the webchat embed code on your DSA website.

## Part 1: Configure the Initial Greeting in Botpress Studio (https://botpress.datascienceassn.org)

First, ensure that your "dsa\_agent\_base\_green1" chatbot is set up to deliver the desired greeting message automatically when a new conversation starts.

- 1. **Log in to Your Botpress Studio:** Go to https://botpress.datascienceassn.org and log in with the admin credentials.
- 2. **Select "dsa\_agent\_base\_green1":** Make sure you have the "dsa\_agent\_base\_green1" chatbot selected and open in the Studio.
- 3. Navigate to the "Start" Node/Flow:
  - In Botpress, every conversation typically begins at a "Start" node or within a designated "Main" flow.
  - In your bot's flow editor, identify the initial node that triggers when a new user interacts with the bot. This is often labeled "Start," "On Conversation Start," or similar.

#### 4. Configure the Initial Message:

- Within this starting node or flow, ensure there is a "Send Message" card (or equivalent action) configured to deliver the greeting message.
- The message should be: "Hello! I'm the assistant for the Data Science Association. I
  can help you find information on membership, partnerships, conferences, education,
  and more."
- **Verify Auto-Trigger:** Confirm that this message is set to be sent automatically at the beginning of a conversation, without requiring user input first.
- 5. **Test in Emulator:** Use the built-in emulator within Botpress Studio to test this. Start a new conversation, and the bot should immediately send the greeting message.

#### Part 2: Adjust the Webchat Embed Code on the DSA Website

Next, you need to modify the JavaScript embed code on your DSA website (https://www.datascienceassn.org) to tell the widget to open directly.

- 1. Locate the Botpress Embed Code: Find the Botpress JavaScript embed code snippet within the HTML of your DSA website. This is typically placed just before the closing </body> tag. It will look similar to the example provided in previous emails.
- 2. Modify window.botpressWebChat.init Parameters:
  - You'll be adding or adjusting specific parameters within the window.botpressWebChat.init({}) configuration object.
  - Identify hideWidget and showWidget (if present):
    - If you see a parameter like "hideWidget": true, change it to "hideWidget": false.
    - If you see "showWidget": false, change it to "showWidget": true.
    - **Note:** Botpress versions can vary slightly in parameter names. The goal is to ensure the widget is *not* hidden and *is* shown by default.
  - Add autoOpen (or similar, if available): Some Botpress versions or webchat configurations might have an autoOpen or startOpen parameter that directly controls this behavior. If you find documentation for your specific Botpress version, look for this. If not, the hideWidget: false (or similar) combined with the greeting in Part 1 is usually sufficient.
  - Remove composerPlaceholder (Optional but Recommended): The "Chat with Al Chatbot" text you saw is likely coming from the composerPlaceholder or botConversationDescription in the embed code. While these are useful, if you want to completely bypass the initial "box," you can modify or remove them. However, the primary goal is to open the main chat window directly.

### Here's an updated example of the relevant part of the embed code (focus on the highlighted lines): HTML

```
<!-- Your existing Botpress embed scripts -->
<script src="https://cdn.botpress.cloud/webchat/v0/inject.js"></script>
<script
src="https://mediafiles.botpress.cloud/a98b76c5-d3e2-4f10-9876-543210fedcba/webchat/config.js"
defer></script>

<script>
window.botpressWebChat.init({
    // ... (other existing configurations) ...

"composerPlaceholder": "Type your message...", // You can keep this or adjust
    "botConversationDescription": "Your DSA AI Assistant", // This might be the text in the intermediate
box
    "botId": "dsa_agent_base_green1",
    "hostUrl": "https://botpress.datascienceassn.org",
    "messagingUrl": "https://botpress.datascienceassn.org",

// **KEY CHANGES TO MAKE FOR DIRECT OPENING:**
    "hideWidget": false, // Ensure the widget is NOT hidden by default
```

```
"autoOpen": true, // Add this parameter if your Botpress version supports it for direct opening // (Check Botpress documentation for your specific version if this doesn't work)

// ... (other existing configurations) ...

"dotenv": {
    "BOTPRESS_URL": "https://botpress.datascienceassn.org"
    }
});
</script>
```

#### 3. Test and Verify

- Clear Browser Cache: After making changes to the embed code, ask your team to clear their browser cache and cookies, or perform a "hard refresh" (Ctrl+Shift+R or Cmd+Shift+R) when visiting https://www.datascienceassn.org.
- **Test the Website:** Click on the chatbot icon. It should now directly open the main chat window with the "Hello! I'm the assistant..." greeting from "dsa\_agent\_base\_green1".

This adjustment should significantly improve the initial user interaction with the DSA AI Chatbot.