KAVIT DEEPAK MEHTA

Project(Task) :- 1

AI chatbot development

With the use of botpress Creating virtual agents that can handle customer inquiries, provide support, or engage users in conversations. These chatbots leverage Natural Language Processing (NLP) to understand and respond to user input in a human-like manner. Chatbots can be deployed on various platforms, including websites, messaging apps, and social media, making them highly accessible.

Steps to Create a Basic Chatbot Using Botpress
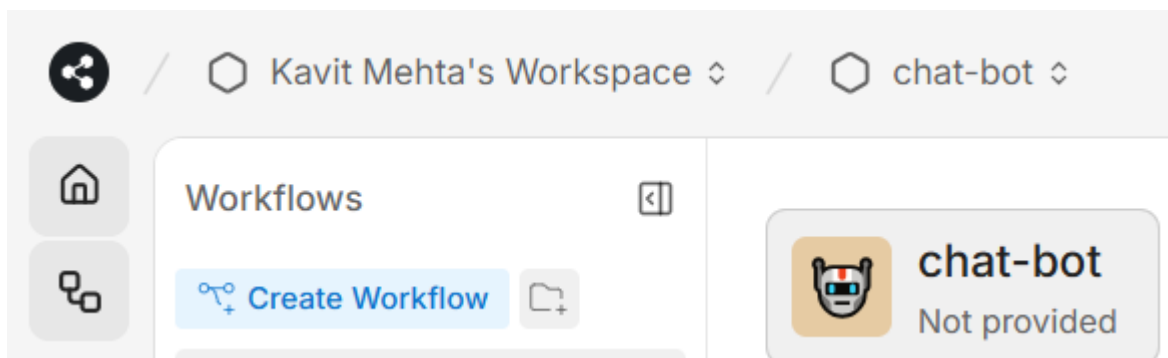
1. **Log In**
   - Access your Botpress account on the official website.
2. **Create a Bot**
   - Click **Create New Bot** and choose a name and language.
   - Select a template like *Customer Service* or *Sales Agent* for functionality.
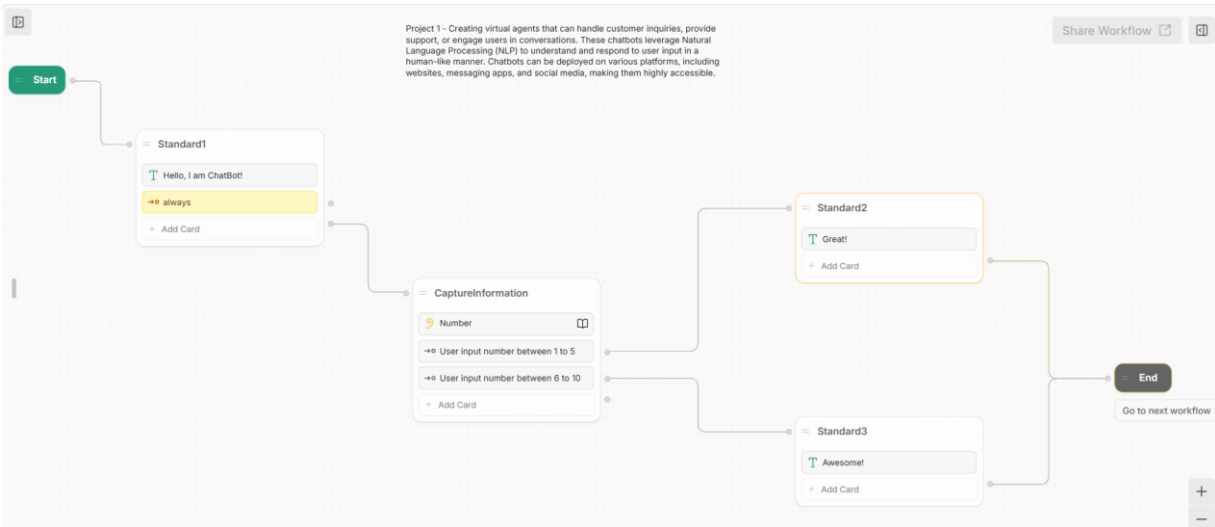3. **Set Up Nodes**
   - Go to the **Workflow** section.
   - Delete default nodes and create new ones.

   - Name each node (e.g., *Greeting*, *Product Info*).
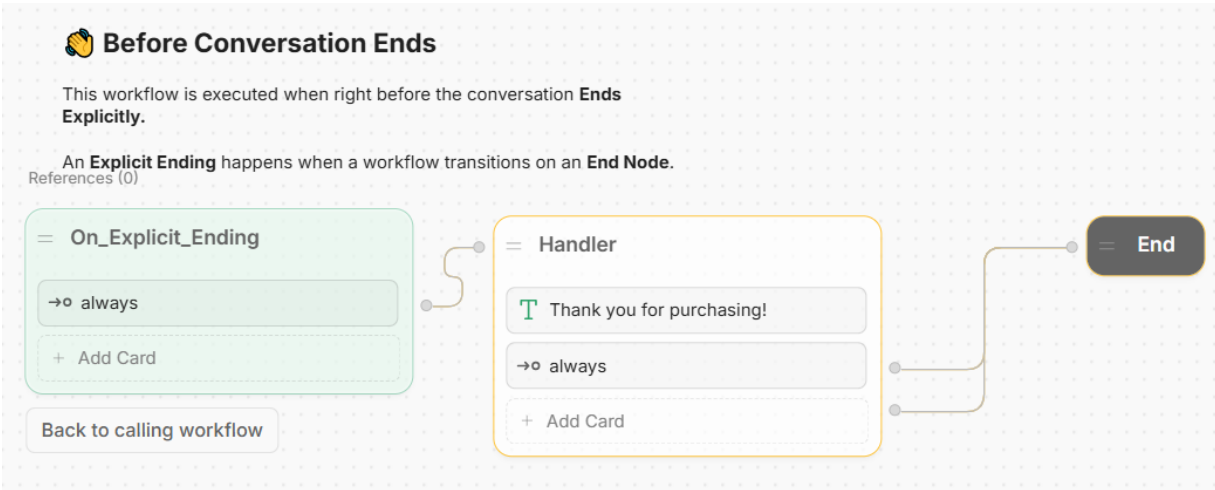   - Add text messages to guide interactions.
4. **Add Interactions**
   - Use cards for product options or input fields for user selections.
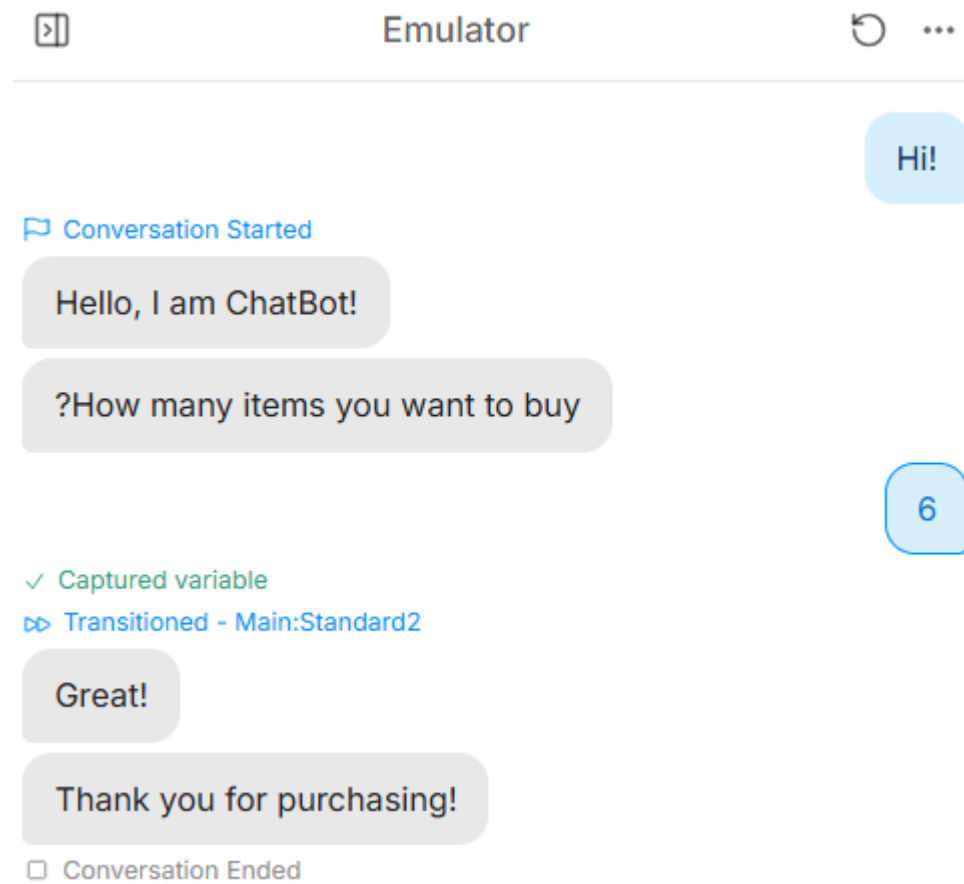   - Define transitions between nodes for smooth conversation flow.

5. **Customize Responses**
   ○ Add feedback messages like *"Thank you for purchasing!"* to enhance user experience.

6. **Test the Bot**
   ○ Use the **Emulator** to simulate user interactions and verify functionality.

Emulator ↺ ⋯

Hi!

⚑ Conversation Started

Hello, I am ChatBot!

?How many items you want to buy

6

✓ Captured variable
⊳⊳ Transitioned – Main:Standard2

Great!

Thank you for purchasing!

☐ Conversation Ended

7. **Publish the Bot**
   - Deploy the chatbot on your website or messaging platforms for live use.

https://cdn.botpress.cloud/webchat/v2.2/shareable.html?configUrl=https://files.bpcontent.cloud/2024/12/09/17/20241209173602-XAZYXFFM.json

Output: