|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Test Case ID** | **Module** | **Form** | **Test Condition** | **Steps** | **Input Test Data** | **Expected Output** | **Actual Output** | **Status** |
| TC01 | Chatbot | Response | To check the bot's response to user greeting | User types "Hello" | "Hello" | "Hi there! How can I help you today?" | "Hi there! How can I help you today?" | Pass |
| TC02 | Chatbot | Response | To check the bot's response when asked for its name | User types "What is your name?" | "What is your name?" | "I am a bot, My name is BvBot." | "I am a bot, My name is BvBot." | Pass |
| TC03 | Chatbot | Response | To check the bot's response to a thank you message | User types "Thank you" | "Thank you" | "You're welcome! If you need further assistance, just let me know." | "You're welcome! If you need further assistance, just let me know." | Pass |
| TC04 | Chatbot | Error Handling | To check the bot's response to an unrecognized input | User types a random string, e.g., "aslkdja" | "aslkdja" | "I'm sorry, I didn't understand that. Can you please rephrase?" | "I'm sorry, I didn't understand that. Can you please rephrase?" | Pass |
| TC05 | Chatbot | Error Handling | To check the bot's response to an empty input | User submits an empty message | Empty message | "Please enter a message." | "Please enter a message." | Pass |
| TC06 | Chatbot | Inquiry | To check the bot's response to an inquiry about courses | User asks "What courses are available?" | "What courses are available?" | List of available courses or a link to the courses page | List of available courses or a link to the courses page | Pass |
| TC07 | Chatbot | Inquiry | To check the bot's response to any valid inquiry | User asks any valid question | any valid question | Responds back with respective answer | Responds back with respective answer | Pass |
| TC08 | Chatbot | Response Time | To check the bot's response time | User asks a question | Any valid question | Bot responds within 2 seconds | Bot responds within 2 seconds | Pass |