

# JavaScript Chatbox for Customer Support Website

```
// Basic Chatbox for Customer Support

// HTML Structure
/*
<div id="chatbox">
  <div id="chatbox-header">Customer Support</div>
  <div id="chatbox-messages"></div>
  <input type="text" id="chatbox-input" placeholder="Type your message...">
  <button id="chatbox-send">Send</button>
</div>
*/

// JavaScript
document.addEventListener("DOMContentLoaded", function () {
  const chatboxMessages = document.getElementById("chatbox-messages");
  const chatboxInput = document.getElementById("chatbox-input");
  const chatboxSend = document.getElementById("chatbox-send");

  function addMessage(sender, message) {
    const messageDiv = document.createElement("div");
    messageDiv.classList.add("message", sender);
    messageDiv.innerText = message;
    chatboxMessages.appendChild(messageDiv);
    chatboxMessages.scrollTop = chatboxMessages.scrollHeight;
  }

  chatboxSend.addEventListener("click", function () {
    const userMessage = chatboxInput.value.trim();
    if (userMessage) {
      addMessage("user", userMessage);
      chatboxInput.value = "";

      // Simulate bot response
      setTimeout(() => {
        addMessage("bot", "Thank you for contacting support. We will assist you shortly.");
      }, 1000);
    }
  });
});

// Basic CSS (Add in <style>)
/*
#chatbox {
  width: 300px;
  border: 1px solid #ccc;
  border-radius: 10px;
  display: flex;
  flex-direction: column;
  font-family: Arial, sans-serif;
}
#chatbox-header {
  background-color: #007bff;
  color: white;
  padding: 10px;
  text-align: center;
  font-weight: bold;
  border-radius: 10px 10px 0 0;
}
#chatbox-messages {
  flex: 1;
  padding: 10px;
  overflow-y: auto;
  max-height: 300px;
}
.message.user {
  text-align: right;
  color: blue;
}
.message.bot {
  text-align: left;
  color: green;
}
*/
```

```
#chatbox-input {
  border: none;
  padding: 8px;
  flex: 1;
}
#chatbox-send {
  background-color: #007bff;
  color: white;
  border: none;
  padding: 8px;
  cursor: pointer;
}
*/
```