

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8" />
  <meta name="viewport"
content="width=device-width, initial-
scale=1.0"/>
  <title>Health AI Chatbot</title>
<style>
  body {
    font-family: Arial, sans-serif;
    background-color: #f0f8ff;
    margin: 0;
    padding: 0;
  }
  .chat-container {
    max-width: 600px;
    margin: 40px auto;
    background: white;
    border-radius: 10px;
    box-shadow: 0 4px 10px
```

```
rgba(0,0,0,0.1);
    overflow: hidden;
}
.chat-header {
    background: #007acc;
    color: white;
    text-align: center;
    padding: 20px;
    font-size: 1.5em;
}
.chat-box {
    height: 400px;
    overflow-y: auto;
    padding: 20px;
    border-bottom: 1px solid #ddd;
}
.chat-message {
    margin: 10px 0;
}
.chat-message.user {
    text-align: right;
```

```
    color: #333;
}
.chat-message.bot {
    text-align: left;
    color: #007acc;
}
.chat-input {
    display: flex;
    border-top: 1px solid #ccc;
}
.chat-input input {
    flex: 1;
    padding: 15px;
    border: none;
    font-size: 1em;
}
.chat-input button {
    padding: 15px;
    background: #007acc;
    color: white;
    border: none;
```

```
    cursor: pointer;
}
.chat-input button:hover {
    background: #005f99;
}
</style>
</head>
<body>

<div class="chat-container">
    <div class="chat-header">Health AI
    Chatbot</div>
    <div class="chat-box" id="chatBox"></div>
    <div class="chat-input">
        <input type="text" id="userInput"
        placeholder="Type your health question..."
        />
        <button
        onclick="sendMessage()">Send</button>
    </div>
```

```
</div>
```

```
<script>
```

```
function sendMessage() {  
  const input =  
document.getElementById('userInput');  
  const chatBox =  
document.getElementById('chatBox');  
  const userText = input.value.trim();  
  if (!userText) return;  
  
  // Add user message  
  chatBox.innerHTML += `<div  
class="chat-message  
user"><strong>You:</strong> ${userText}  
</div>`;   
  
  // Bot response  
  const botText = getBotReply(userText);  
  chatBox.innerHTML += `<div  
class="chat-message bot"><strong>Bot:</
```

```
strong> ${botText}</div>`;
```

```
    input.value = "";  
    chatBox.scrollTop =  
chatBox.scrollHeight;  
}
```

```
function getBotReply(input) {  
    const msg = input.toLowerCase();  
    if (msg.includes("fever")) {  
        return "You may have an infection.  
Rest, stay hydrated, and monitor your  
temperature.";  
    } else if (msg.includes("headache")) {  
        return "Try to rest, reduce screen time,  
and drink water. See a doctor if it persists.";  
    } else if (msg.includes("cold")) {  
        return "Rest, stay warm, and drink  
fluids. If symptoms worsen, consult a  
doctor.";  
    } else if (msg.includes("covid")) {
```

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    return "Isolate, monitor your
symptoms, and get tested. Contact health
services if needed.";
    } else if (msg.includes("stomach")) {
        return "Eat light foods, stay hydrated,
and avoid spicy meals. Consult a doctor if
pain continues.";
    } else {
        return "I'm here to help with health
questions. Can you provide more details?";
    }
}
</script>

</body>
</html>
```