

Index.html

The HTML file (index.html) will create the basic layout of the chat interface. We'll have a container for the chat history, an input box for the user's message, and a send button.

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

```
<meta charset="UTF-8">
```

```
<meta name="viewport" content="width=device-width,  
initial-scale=1.0">
```

```
<title>Simple AI Chatbot</title>
```

```
<link rel="stylesheet" href="style.css">
```

```
</head>
```

```
<body>
```

```
<div class="chat-container">
```

```
<div class="chat-history">
```

```
</div>
```

```
<div class="chat-input">
```

```
<input type="text" id="user-input" placeholder="Type your  
message...">
```

<button id="send-btn">Send</button>

</div>

</div>

<script src="script.js"></script>

</body>

</html>