

Providers Chatbot UI Documentation (HTML and JS):

Instructions for integration: To incorporate the chatbot into your website, insert the 'chatbot-component' div into your main HTML file. This div encapsulates the entire chatbot structure. Ensure placement in your root HTML file to enable accessibility across your website. Additionally, include the requisite headers in the same format as those included in the index.html file. Import the CSS and JS files into your HTML file accordingly.

- **Icon Usage:** We utilize Google Material Icons for icons within the chatbot.
 - We have also used some Icons from the Figma.
- **Features and Libraries:**
 - Typing animation is achieved using the **typed.js** library.
 - Rendering of YouTube videos is done using YouTube's iframe API and Bootstrap for styling.
- **Required CDNs and Scripts:**
 - Include the following CDNs and scripts in your HTML file:

<!-- Google Fonts for Material Icons -->

```
<link rel="stylesheet"
href="https://fonts.googleapis.com/css2?family=Material+Symbols+Outlined:opsz,wght,FILL,GRAD@48,400,0,0"
/>
```

```
<link rel="stylesheet"
href="https://fonts.googleapis.com/css2?family=Material+Symbols+Outlined:opsz,wght,FILL,GRAD@48,400,0,0"
/>
```

```
<link rel="stylesheet"
href="https://fonts.googleapis.com/css2?family=Material+Symbols+Rounded:opsz,wght,FILL,GRAD@48,400,0,0"
/>
```

<!-- jQuery and Bootstrap JavaScript -->

```
<script src="https://code.jquery.com/jquery-3.5.1.slim.min.js"></script>
```

<! -- Typed.js for typing animation -->

<script src="https://cdn.jsdelivr.net/npm/typed.js@2.0.12"></script>

<! -- YouTube iframe API -->

<script src="https://www.youtube.com/iframe_api"></script>

<! -- Slick Carousel -->

<link rel="stylesheet" type="text/css" href="https://cdnjs.cloudflare.com/ajax/libs/slick-carousel/1.5.8/slick.min.css"/>

<link rel="stylesheet" type="text/css" href="https://cdnjs.cloudflare.com/ajax/libs/slick-carousel/1.5.8/slick-theme.min.css"/>

<script type="text/javascript" src="https://cdnjs.cloudflare.com/ajax/libs/slick-carousel/1.5.8/slick.min.js"></script>

<! -- Gauge.js -->

<script src="https://cdn.rawgit.com/bernii/gauge.js/master/dist/gauge.min.js"></script>

- Base font-size:16px (1rem), font-family : "Arial"
- Code for chatbot-container: Include the following component in your main html or the pages you wanted.

- <div class="chatbot-component">
- <div class="chat-icon" id="chat-icon">
-
-
-
- </div>
- <div class="chat-container" id="chat-container">
- <div class="chat-header" id="chat-header">
- <div class="logo">
-
- </div>
- <div class="title_container">
- <div class="title title_main">Versa Chatbot</div>

- `<div class="title title_sub">Online Now</div>`
- `</div>`
- `<div id="header_button">`
- `<div class="minimize-chat" id="minimize-chat">`
- `minimize`
- `</div>`
- `</div>`
- `</div>`
- `<div class="chat-body"></div>`
- `<div class="chat-input">`
- `<div class="home" id="homediv">`
- ` home`
- ``
- `</div>`
- `<div class="input-sec">`
- `<input type="text" id="txtInput" autofocus`
- `autocomplete="off" />`
- `</div>`
- `<div class="send" id="senddiv">`
- ``
- `translate `
- `<span class="material-symbols-rounded" alt="send"`
- `id="sendmsg">send`
- `</div>`
- `</div>`
- `</div>`
- `</div>`

Conclusion:-

- In conclusion, this documentation serves as a comprehensive and professional guide for seamlessly integrating an advanced chatbot user interface into websites using HTML, CSS, and JavaScript. It meticulously details the integration process, emphasizing the inclusion of the 'chatbot-component' div and the strategic use of Google Material Icons and Figma icons to elevate the visual appeal.
- Furthermore, it emphasizes the utilization of essential features and libraries such as typed.js for dynamic animations, YouTube's iframe API for seamless video embedding,

Bootstrap for polished styling, Slick Carousel for engaging image sliders, and Gauge.js for precise data visualization.

- By providing precise code snippets and referencing indispensable CDNs and scripts, this documentation enables developers to navigate the implementation process with precision. Its clarity and illustrative examples empower developers to tailor and implement the chatbot UI effectively, ensuring a sophisticated and interactive user experience across their websites.

References:

Material Icons - Google Fonts:

<https://fonts.googleapis.com/css2?family=Material+Symbols+Outlined:opsz,wght,FILL,GRAD@48,400,0,0>jQuery

jQuery: <https://code.jquery.com/jquery-3.5.1.slim.min.js>

Typed.js: <https://cdn.jsdelivr.net/npm/typed.js@2.0.12>

YouTube iframe API: https://www.youtube.com/iframe_api

Slick Carousel CSS: <https://cdnjs.cloudflare.com/ajax/libs/slick-carousel/1.5.8/slick.min.css>

Slick Carousel Theme CSS: <https://cdnjs.cloudflare.com/ajax/libs/slick-carousel/1.5.8/slick-theme.min.css>

Slick Carousel JavaScript: <https://cdnjs.cloudflare.com/ajax/libs/slick-carousel/1.5.8/slick.min.js>

Gauge.js: <https://cdn.rawgit.com/bernii/gauge.js/master/dist/gauge.min.js>

These references encompass the essential libraries, CDN links, and scripts utilized in creating and enhancing the functionalities of the chatbot user interface documented herein. They serve as crucial resources for developers seeking to integrate similar features into their web applications.

