

Building a chatbot and Integrate with Application

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Team ID	PNT2022TMID13759
Project Name	Smart Fashion Recommender Application

Developing a chatbot:

- First Log in to IBM Cloud Account.
- Next Search Watson assistant. Click on that and choose free plan.
- Then it will be added to your resource list.
- Now click on the Watson assistant. Then click on Go to UI.
- Then You will see several options. Click on the Actions option to get started on developing Watson assistant.

Output :

<https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-a5c59c62-4c92-4bcf-8f38-2ebbd0655c33%3A%3A282d4fb8-59c8-4a9c-bed0-2609a83b0da5&integrationID=fd15e8ce-d2ed-47ef-8bcd-3a098de5d213®ion=au-syd&serviceInstanceID=a5c59c62-4c92-4bcf-8f38-2ebbd0655c33>

Integrating with application:

Adding the below JavaScript in html file and then it works.

```
<script>
```

```
    window.watsonAssistantChatOptions = {  
        integrationID: "fd15e8ce-d2ed-47ef-8bcd-3a098de5d213", // The ID of  
this integration.  
        region: "au-syd", // The region your integration is hosted in.  
        serviceInstanceID: "a5c59c62-4c92-4bcf-8f38-2ebbd0655c33", // The ID  
of your service instance.  
        onLoad: function(instance) { instance.render(); }  
    };  
    setTimeout(function(){  
        const t=document.createElement('script');  
        t.src="https://web-  
chat.global.assistant.watson.appdomain.cloud/versions/" +  
(window.watsonAssistantChatOptions.clientVersion || 'latest') +  
"/WatsonAssistantChatEntry.js";  
        document.head.appendChild(t);  
    });  
</script>
```