

DEVELOPING A CHATBOT

BUILDING CHATBOT AND INTEGRATE TO APPLICATION

Date	10 October 2022
Team ID	PNT2022TMID29760
Project Name	Smart Fashion Recommender Application
Maximum Marks	4 Marks

DEVELOPING A CHATBOT:

STEP 1: BUILDING A CHATBOT

1. Create Watson Assistant Service
2. Web Page of Chatbot

STEP 2: INTEGRATE TO APPLICATION

1. Code to integrate with HTML Page
2. Chatbot in Web Application

STEP 1: BUILDING A CHATBOT 1.

Create Watson Assistant Service

IBM Watson Assistant Lite Upgrade fashion Learning center

Web chat Draft Close Save and exit

Customize your chat UI

Update the style to match your brand and your website. A developer can also add more advanced styling changes with code. [Learn more](#)

Assistant's name as known by customers

Watson Assistant

Primary color #FFFFFF Secondary color #3D3D3D

Chat header User message bubble

Accent color #0354E9

Significant and interactive objects

IBM Watermark Plus Displays a link to the Watson Assistant website

On

Add an avatar image

Restart conversation

Hi! I'm a virtual assistant. How can I help you today?

what kind of fashion you have?

Hii

wowwwwww

IBM Watson Assistant Lite Upgrade fashion Learning center

do you have kids fashion?

do you have kids fashion?

3 total steps 0 end steps 0 re-ask steps

Conversation steps

- Let's go our kids fashion
Continue to next step
- <https://smartfashion-recommender.s3.jp-tok.cloud-object-storage.appdomain.cloud/BAB...>
Continue to next step
- This step has no content
Continue to next step

New step +

Step 3 is taken without conditions

Assistant says

For example: Please select from the following options:

Define customer response

And then

Continue to next step

Preview

do you have kids fashion?

3 total steps 0 end steps 0 re-ask steps

Conversation steps

- Let's go our kids fashion
Continue to next step
- https://smarfashion-recommender.s3.jp-tok.cloud-object-storage.appdomain.cloud/BAB...
Continue to next step
- This step has no content
Continue to next step

New step +

Step 3 is taken without conditions

Assistant says

For example: Please select from the following options:

Define customer response

And then

Continue to next step

Preview

2. Web Page of Chatbot

Preview assistant

Copy link to share Change background Customize web chat

Sample website

Hi! I'm a virtual assistant.
How can I help you today?

what kind of fashion you have?

Hii

wowwwwww

Type something...

Built with IBM Watson®

STEP 2: INTEGRATE TO APPLICATION 1.

Code to integrate with HTML Page

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Web chat Draft Close Save and exit

Style	Launcher	Home screen	Live agent	Suggestions	Security	Embed	Resources
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</> Embed on your website
Ready to launch? It's as easy as copy and paste. [Learn more](#)

```
<script>
window.watsonAssistantChatOptions = {
  integrationID: "31a007c7-aa05-4eb0-9c20-1396f0340b92", // The ID of this integration.
  region: "au-syd", // The region your integration is hosted in.
  serviceInstanceID: "e75d7eea-f6a5-4958-a746-37899c9f3586", // 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>
```

Show more

```
archana.css x home page.html x archana project.html x registerr.css x view.html x registration.html x registration.css x login.html
1 <html>
2 <head>
3 <title></title>
4 <link rel="stylesheet" type="text/css" href="registerr.css">
5 </head>
6 <script>
7   window.watsonAssistantChatOptions = {
8     integrationID: "31a007c7-aa05-4eb0-9c20-1396f0340b92", // The ID of this integration.
9     region: "au-syd", // The region your integration is hosted in.
10    serviceInstanceID: "e75d7eea-f6a5-4958-a746-37899c9f3586", // The ID of your service instance.
11    onLoad: function(instance) { instance.render(); }
12  };
13  setTimeout(function(){
14    const t=document.createElement('script');
15    t.src="https://web-chat.global.assistant.watson.appdomain.cloud/versions/" + (window.watsonAssistantChatOptions.clientVersion ||
16      'latest') + "/WatsonAssistantChatEntry.js";
17    document.head.appendChild(t);
18  });
19 </script>
20 <body background="https://thumbs.dreamstime.com/z/online-shopping-concept-pink-background-online-store-women-smart-phone-screen-over-pink-office-desk-table-copy-173125052.jpg">
21   <div class="banner">
22     <div class="navbar">
23       <img src="">
24       <ul>
25         <li><a href="#">Home</a></li>
26         <li><a href="https://smartfashion-recommender.s3.jp-tok.cloud-object-storage.appdomain.cloud/T-SHIRTS.jpg">men</a></li>
27         <li><a href="https://smartfashion-recommender.s3.jp-tok.cloud-object-storage.appdomain.cloud/KURTHAS.jpg">Women</a></li>
28         <li><a href="https://smartfashion-recommender.s3.jp-tok.cloud-object-storage.appdomain.cloud/BABY CLOTHS.jpg">Kids</a></li>
29         <li><a href="#">Contact</a></li>
30       </ul>
31     </div>
```

2. Chatbot in Web Application

