

DEVELOPING A CHATBOT

BUILDING CHATBOT AND INTEGRATE TO APPLICATION

Date	10 October 2022
Team ID	PNT2022TMID54054
Project Name	Smart Fashion Recommender Application
Maximum Marks	4 Marks

DEVELOPING A CHATBOT:

STEP 1: BUILDING A CHATBOT

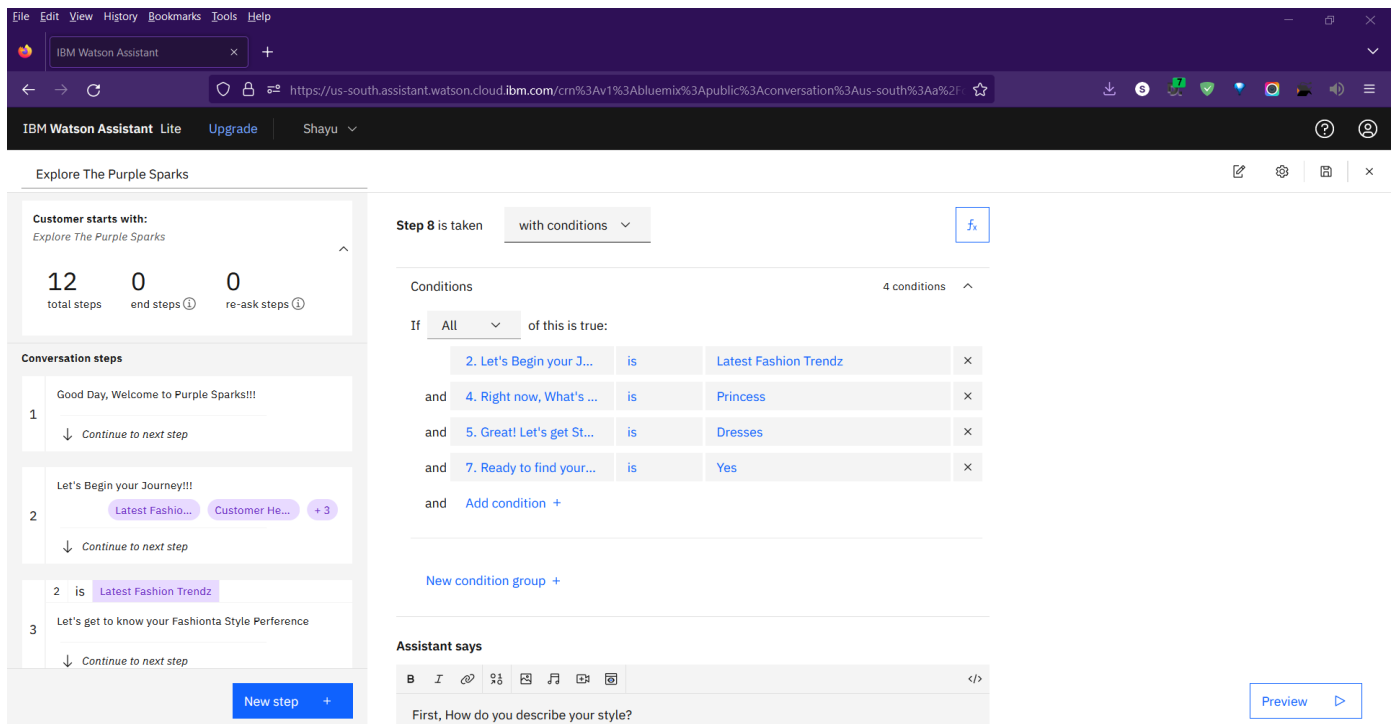
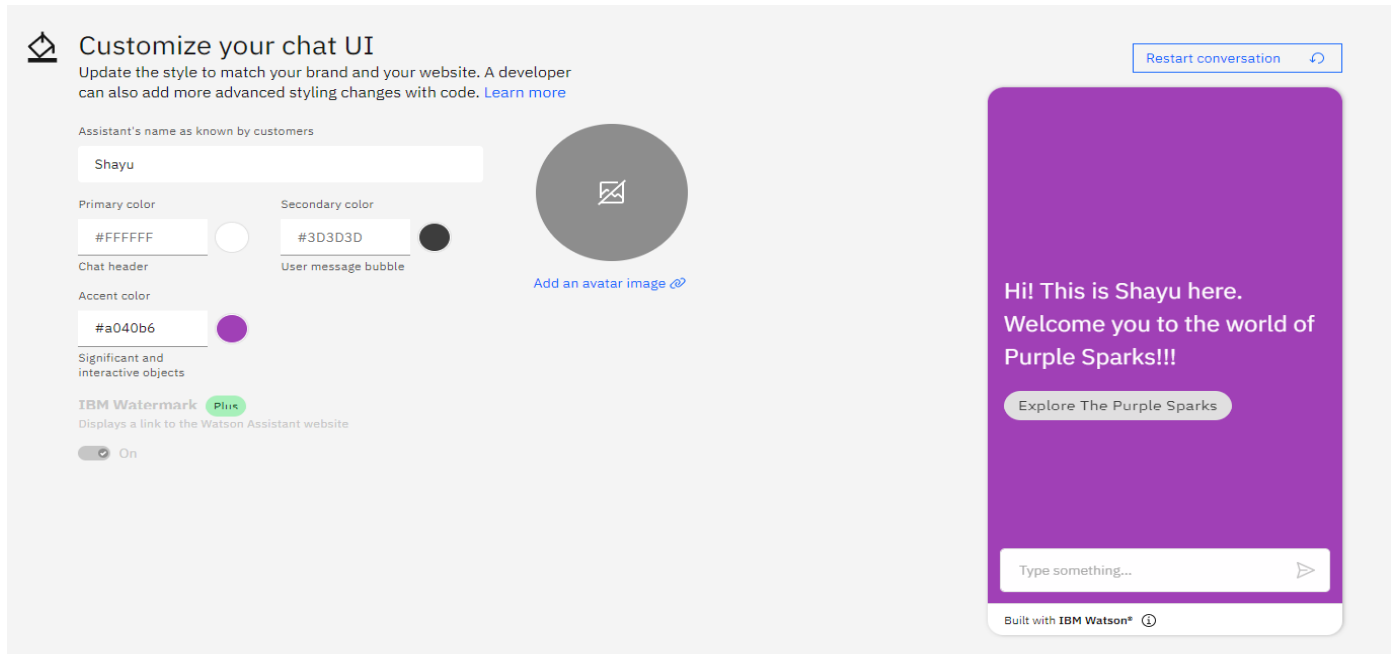
1. Create Watson Assistant Service
2. Web Page of the Shayu Chatbot

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 Shayu

Explore The Purple Sparks

Step 12 is taken with conditions

Conditions 7 conditions

If All of this is true:

2. Let's Begin your J...	is	Latest Fashion Trendz	x
and 4. Right now, What's ...	is	Princess	x
and 5. Great! Let's get St...	is	Dresses	x
and 7. Ready to find your...	is	Yes	x
and 9. Select your desire...	is	defined	x
and 10. You made a best ...	is	defined	x
and 11. As we are in the f...	is	Yes	x

Add condition +

New condition group +

Preview

10 You made a best choice! XS S +4 Continue to next step

11 As we are in the final step. Confirmation Continue to next step

12 Wow! Your order have been placed. Continue to next step

New step +

2. Web Page of the Shayu Chatbot

Watson Assistant Preview

Sample website

Hi! This is Shayu here.
Welcome you to the world of
Purple Sparks!!!

Explore The Purple Sparks

Type something...

Built with IBM Watson®

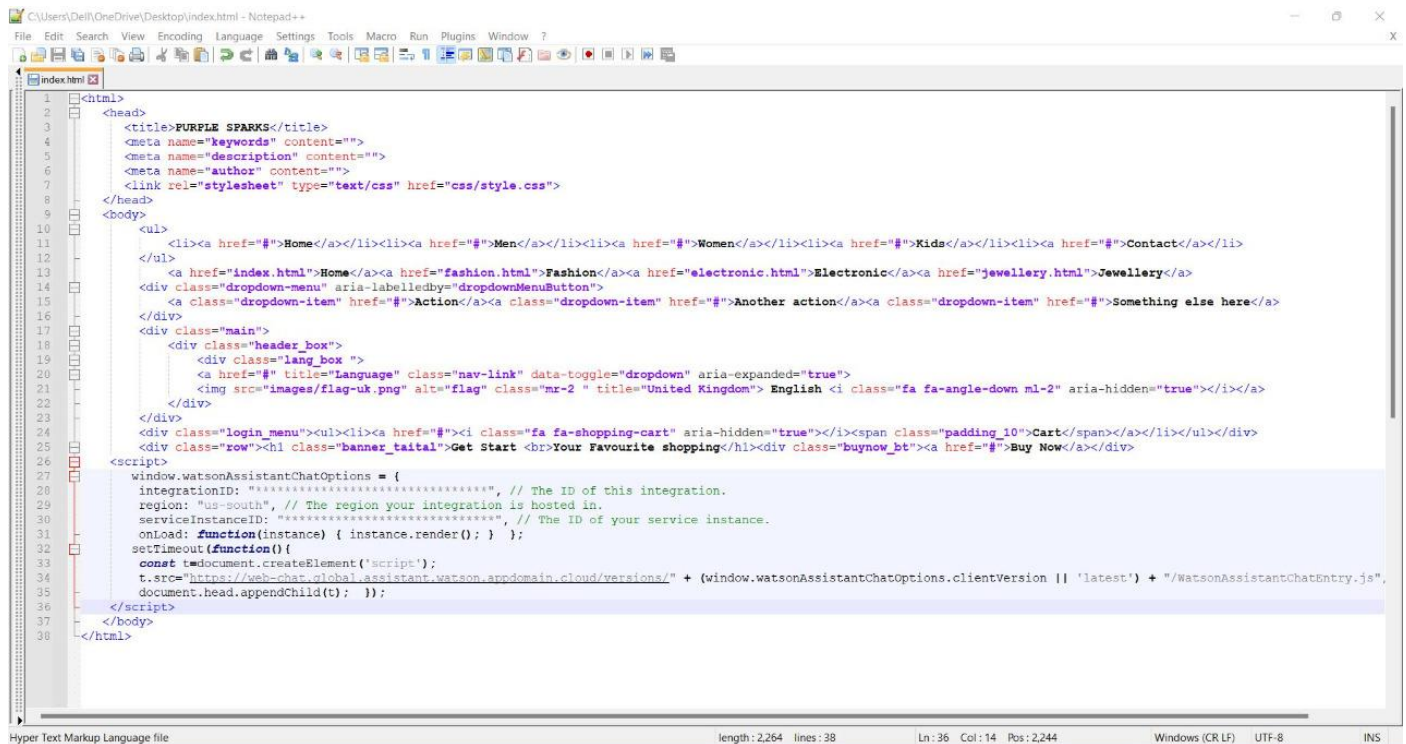
STEP 2: INTEGRATE TO APPLICATION

1. Code to integrate with HTML Page

</> Embed on your website

Ready to launch? It's as easy as copy and paste. [Learn more](#)

```
<script>
window.watsonAssistantChatOptions = {
  integrationID:          // The ID of this integration.
  region: "us-south", // The region your integration is hosted in.
  serviceInstanceID:     // 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);
}, 1000);
</script>
```



```
1 <html>
2 <head>
3   <title>PURPLE SPARKS</title>
4   <meta name="keywords" content="">
5   <meta name="description" content="">
6   <meta name="author" content="">
7   <link rel="stylesheet" type="text/css" href="css/style.css">
8 </head>
9 <body>
10  <ul>
11    <li><a href="#">Home</a></li><li><a href="#">Men</a></li><li><a href="#">Women</a></li><li><a href="#">Kids</a></li><li><a href="#">Contact</a></li>
12  </ul>
13  <a href="index.html">Home</a><a href="fashion.html">Fashion</a><a href="electronic.html">Electronic</a><a href="jewellery.html">Jewellery</a>
14  <div class="dropdown-menu" aria-labelledby="dropdownMenuButton">
15    <a class="dropdown-item" href="#">Action</a><a class="dropdown-item" href="#">Another action</a><a class="dropdown-item" href="#">Something else here</a>
16  </div>
17  <div class="main">
18    <div class="header_box">
19      <div class="lang_box">
20        <a href="#" title="Language" class="nav-link" data-toggle="dropdown" aria-expanded="true">
21           English <i class="fa fa-angle-down ml-2" aria-hidden="true"></i></a>
22      </div>
23    </div>
24    <div class="login_menu"><ul><li><a href="#"><i class="fa fa-shopping-cart" aria-hidden="true"></i><span class="padding_10">Cart</span></a></li></ul></div>
25    <div class="row"><h1 class="banner_taital">Get Start <br>Your Favourite shopping</h1><div class="buynow_bt"><a href="#">Buy Now</a></div>
26  </div>
27  <script>
28    window.watsonAssistantChatOptions = {
29      integrationID: "*****", // The ID of this integration.
30      region: "us-south", // The region your integration is hosted in.
31      serviceInstanceID: "*****", // The ID of your service instance.
32      onload: function(instance) { instance.render(); }
33    };
34    setTimeout(function(){
35      const t=document.createElement('script');
36      t.src="https://web-chat.global.assistant.watson.appdomain.cloud/versions/" + (window.watsonAssistantChatOptions.clientVersion || 'latest') + "/WatsonAssistantChatEntry.js";
37      document.head.appendChild(t);
38    }, 1000);
39  </script>
40 </body>
41 </html>
```

2. Chatbot in Web Application

