

## Building Chatbot And Integrate To Application

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Team ID	PNT2022TMID50535
Project Name	Smart Fashion Recommender Application

### BUILDING CHATBOT:

The screenshot displays the IBM Watson Assistant interface for configuring a chatbot named 'Kiki'. The top navigation bar includes 'IBM Watson Assistant Lite', 'Upgrade', 'Kiki', and a 'Learning center' link. The main workspace is divided into two panels: a left sidebar for 'Conversation steps' and a right panel for 'Customer starts with'.

**Conversation steps (Left Sidebar):**

- Step 1:** The customer starts with the phrase "I want you to recommend me few products of your store". The assistant responds: "Hey I am Kiki. I am your Fashion Recommender! Its my pleasure to recommend products for you. Can you...". Below the response are buttons for 'Male' and 'Female' to select gender. A 'Continue to next step' button is at the bottom.
- Step 2:** The customer selects 'Male'. The assistant responds: "Hey Handsome! Here are few recommendations for you. [Male dresses](https://Amazon.in)". A 'Continue to next step' button is at the bottom.
- Step 3:** The customer selects 'Female'. The assistant responds: "Hey Gorgeous! Here are few Recommendations for you. [Female Dresses](https://Amazon.in)". The step ends with 'Action complete'.

**Customer starts with (Right Panel):**

This panel provides instructions on how to define phrases that start a conversation. It includes a text input field labeled 'Enter a phrase' and a list of example phrases that can be added to the chatbot's knowledge base:

- Suggest me few products
- Recommend me few products
- Show me few recommendation of your products
- I want you to recommend me few products of your store

Each example phrase has a trash icon to remove it. At the bottom right, there is a 'Preview' button with a play icon.


## CHATBOT INTEGRATION:

```
window.watsonAssistantChatOptions = {  
  integrationID: "3ae32e91-3c2f-4a1e-ac7e-730c9d889e55", // The ID of this integration.  
  region: "eu-gb", // The region your integration is hosted in.  
  serviceInstanceID: "6eca87f4-f816-403d-9661-9c294ee92c85", // 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);  
});
```

## CHATBOT:

**Sarah's Botique**


Search for products



Red Dress

3333 ~~\$123.00~~

[View Detail](#) [Add To Cart](#)



Blue Dress

4444 ~~\$123.00~~

[View Detail](#) [Add To Cart](#)

Watson Assistant

Suggest me few products

Hey I am Kiki.  
I am your Fashion Recommender!  
Its my pleasure to recommend products for you.  
Can you please select your Gender?

Male

Female

Male

Hey Handsome!  
Here are few recommendations for you.  
[Male dresses](#)

Type something...

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