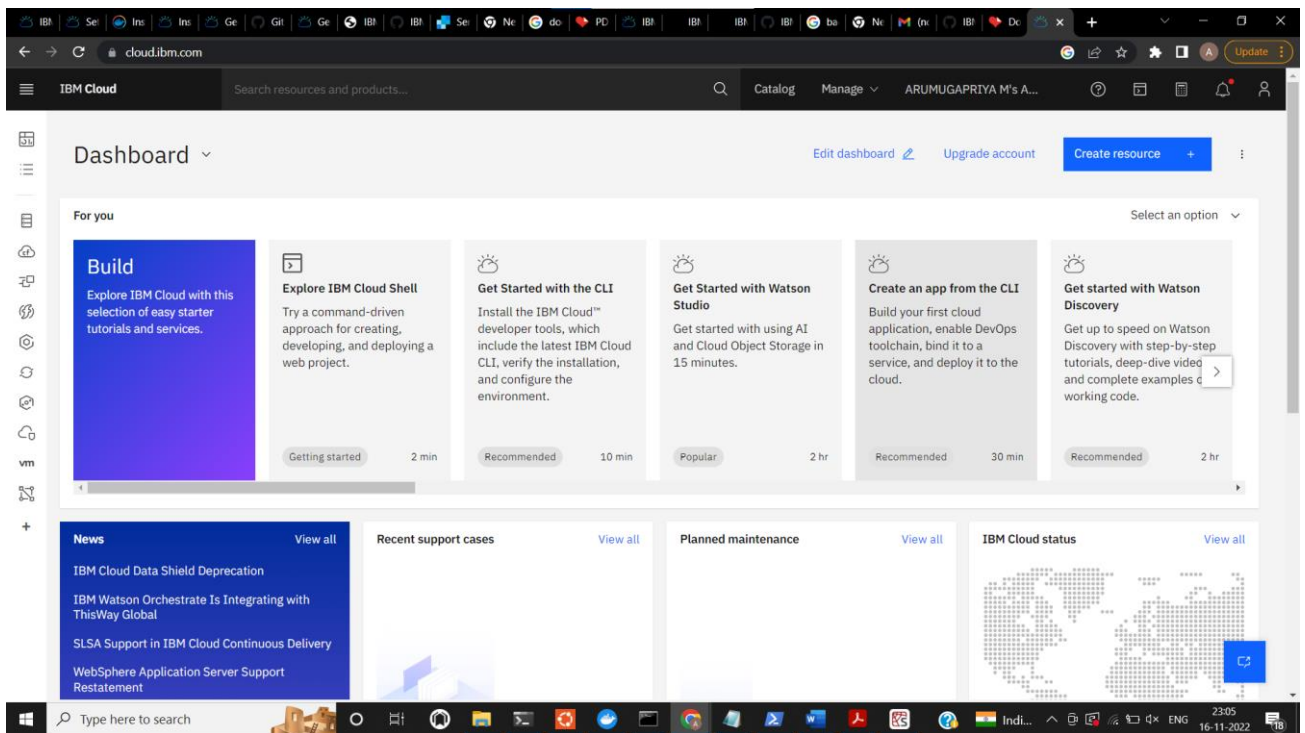


# DEVELOPING A CHATBOT

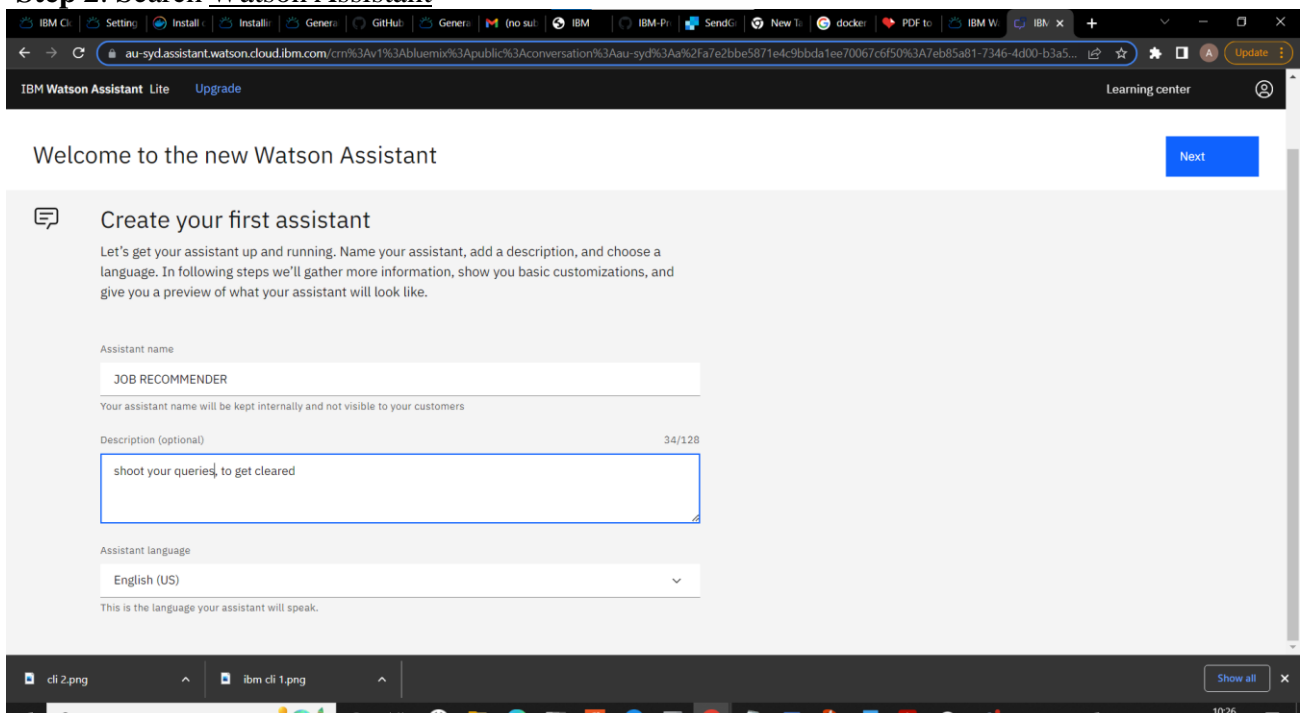
DATE	9 NOVEMBER 2022
TEAM ID	PNT2022MID53821
PROJECT NAME	SKILLS/ JOB RECOMMENDER APPLICATION

## BUILD THE CHATBOT

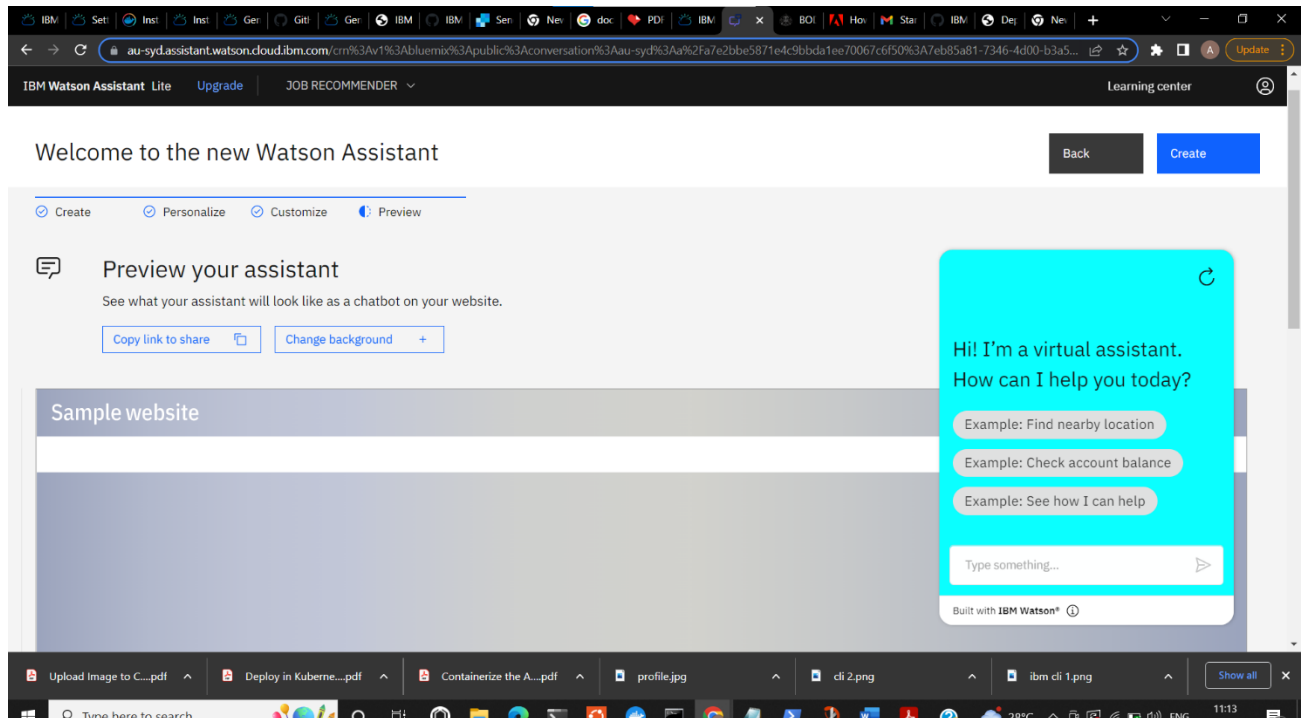
### Step 1: Login to IBM Cloud



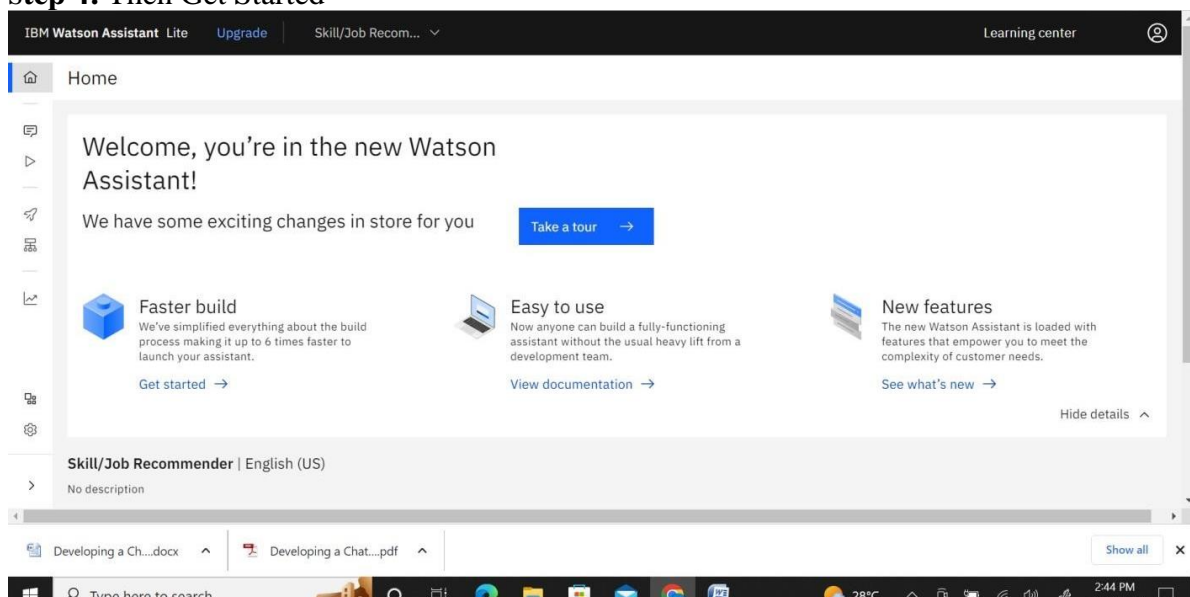
### Step 2: Search Watson Assistant



### Step 3: Then Select the Launch Watson Assistant



### Step 4: Then Get Started



## Step 5: Then create an action and then make some sample conversation.

IBM Watson Assistant Lite Upgrade Skill/Job Recom... Learning center

Actions

Actions

Created by you

Set by assistant

Variables

Created by you

Set by assistant

Set by integration

Saved responses

Actions sit at the core of the new Watson Assistant build process. Think of them as problems or tasks that your customers want your assistant to resolve for them. They include the complete interaction between a customer and your assistant for a specific question or request.

Find out more Take a tour Build with our guide

New action +

Name	Last edited	Examples Count	Status
Hi	25 minutes ago	1	Success

Items per page: 50 Showing 1-1 of 1 actions 1 1 of 1 pages

Developing a Ch...docx Developing a Chat...pdf Show all

Twoe here to search 28°C 2:45 PM

## Step 6: Then End the Action.

The screenshot shows the IBM Watson Assistant console interface. On the left, a 'Conversation steps' panel lists three steps. Step 1 is selected and highlighted with a blue border. The main area displays the configuration for Step 1. It shows the trigger 'Step 1 is taken' with a dropdown set to 'without conditions'. Below this, the 'Assistant says' section contains a text box with the message 'Hi! How can I help you in finding you a job?'. A 'Free text' input field is visible. The 'And then' section at the bottom has a dropdown set to 'Continue to next step'. A 'Preview' button is located in the bottom right corner of the configuration area. The top navigation bar includes 'IBM Watson Assistant Lite', 'Upgrade', 'Skill/Job Recom...', and 'Learning center'.

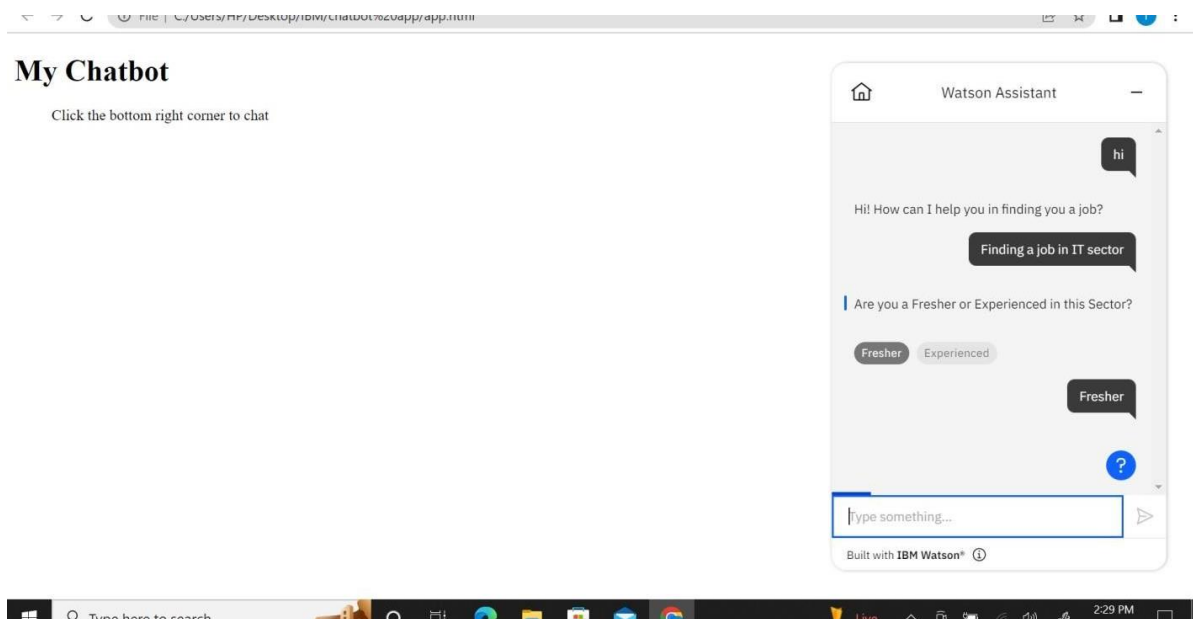
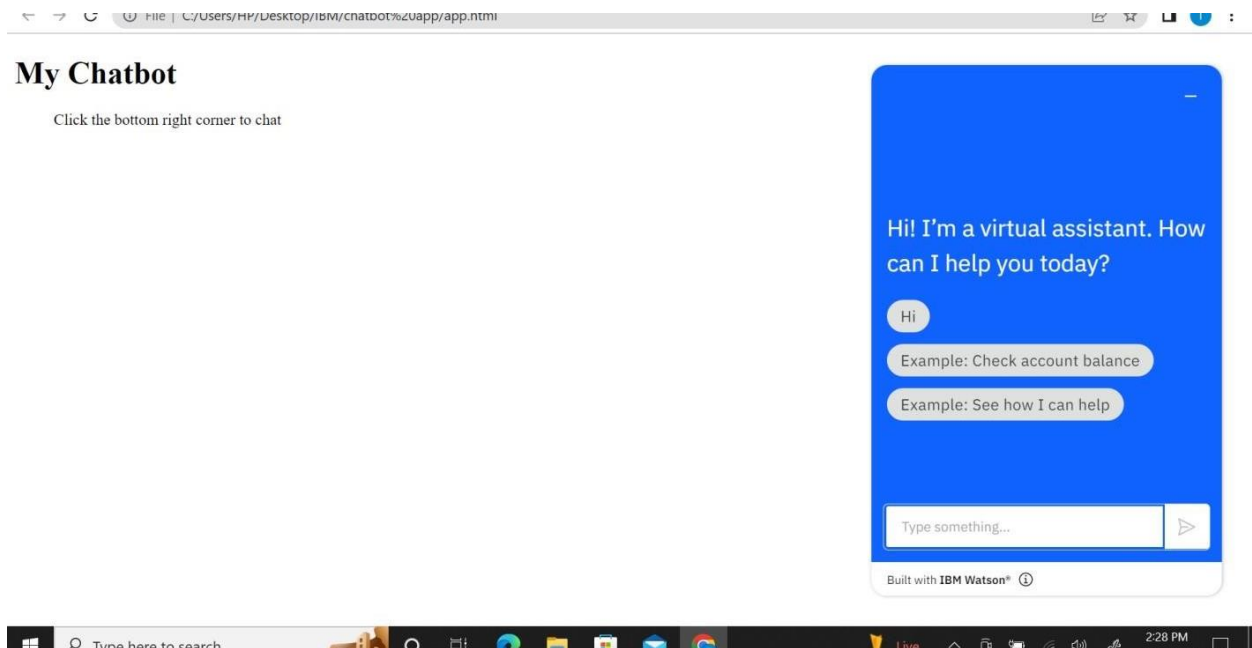
## Step 7: Embed the code.

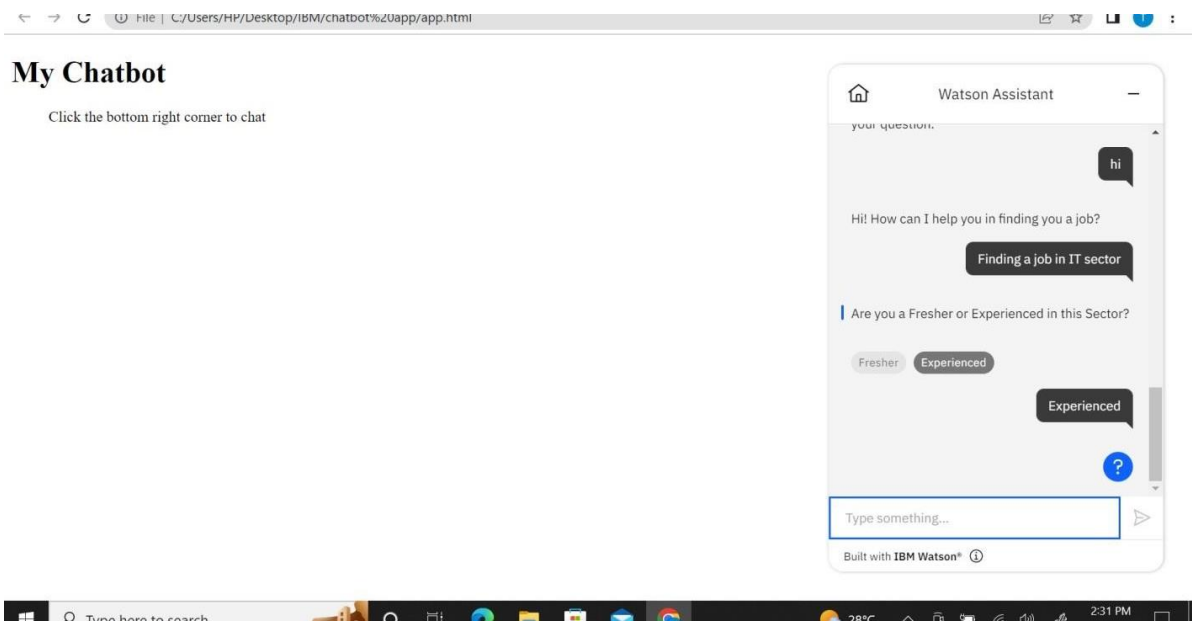
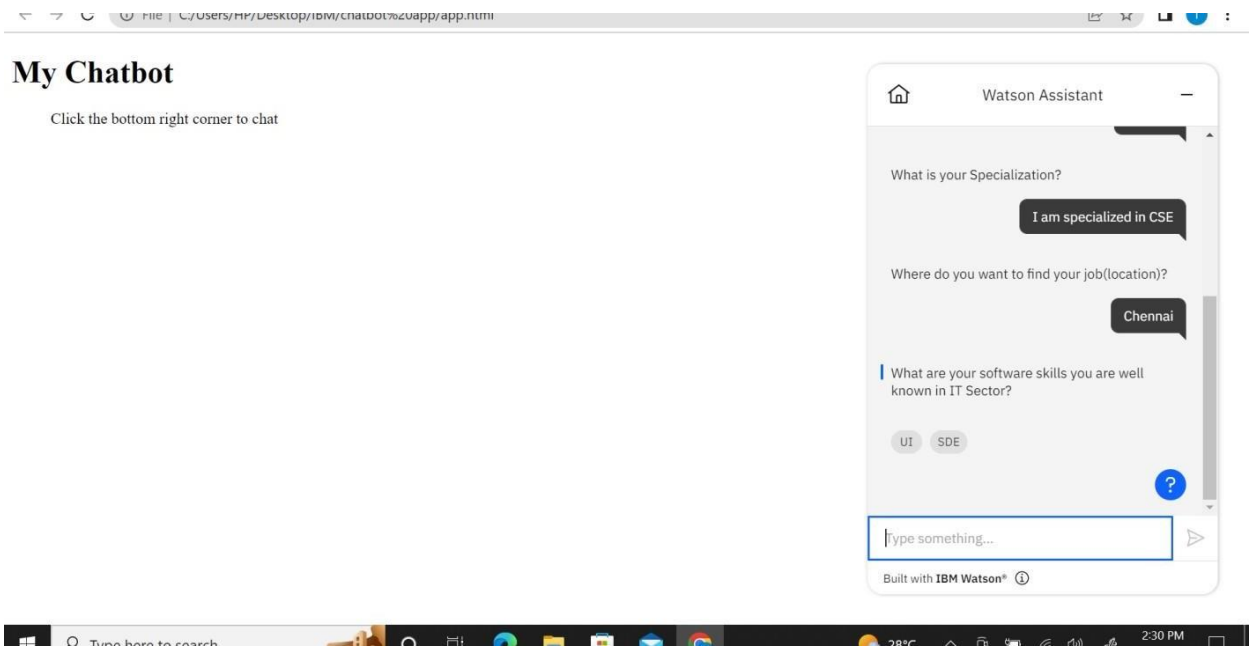
The screenshot shows the 'Embed' tab in the IBM Watson Assistant console. The top navigation bar is the same as in the previous screenshot. Below the navigation bar, there's a 'Web chat' section with a 'Draft' label and buttons for 'Close' and 'Save and exit'. A horizontal menu below this contains tabs for 'Launcher', 'Home screen', 'Live agent', 'Suggestions', 'Security', and 'Embed', with 'Embed' being the active tab. The main content area is titled '</> Embed on your website' and includes the text 'Ready to launch? It's as easy as copy and paste. [Learn more](#)'. Below this, a code block contains the JavaScript code for embedding the chat. A 'Show more' link is at the bottom right of the code block. The bottom of the screen shows a Windows taskbar with various icons and the system clock displaying '2:35 PM 11/9/2022'.

## INTEGRATING CHATBOT TO HTML PAGE

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-
    scale=1.0">
  <title>Document</title>
</head>
<body>
  <h1>My Chatbot</h1>
  <blockquote>Click the bottom right corner to chat</blockquote>
<script>
  window.watsonAssistantChatOp
  tions = {
    integrationID: "01ca5fe5-3f42-4a97-8965-332afedd97be", // The
    ID of this integration.region: "au-syd", // The region your
    integration is hosted in.
    service Instance ID: "5683f375-e95c-4fa1-8471-5b76177675c2",
    // The ID of your serviceinstance.
    onLoad: function(instance) { instance.render(); }
  };
  Set Timeout(function(){
    const t=document.createElement('script');
    t.src="https://web-
chat.global.assistant.watson.appdomain.cloud/versions/" +
(window.watson Assistant Chat Options.clientVersion || 'latest') +
"/WatsonAssistantChatEntry.js";
    document.head.appendChild(t);
  });
</script>
</body>
</html>
```

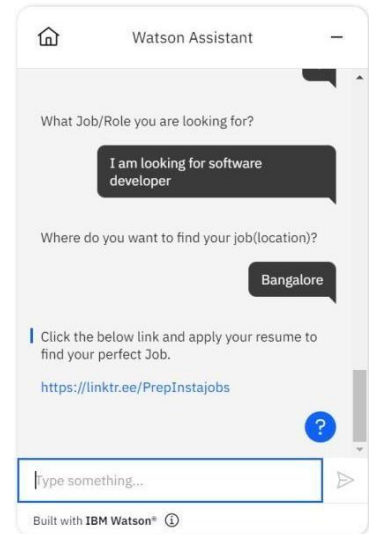
## PREVIEW OF CHATBOT





## My Chatbot

Click the bottom right corner to chat



The Chatbot is created and integrated successfully.