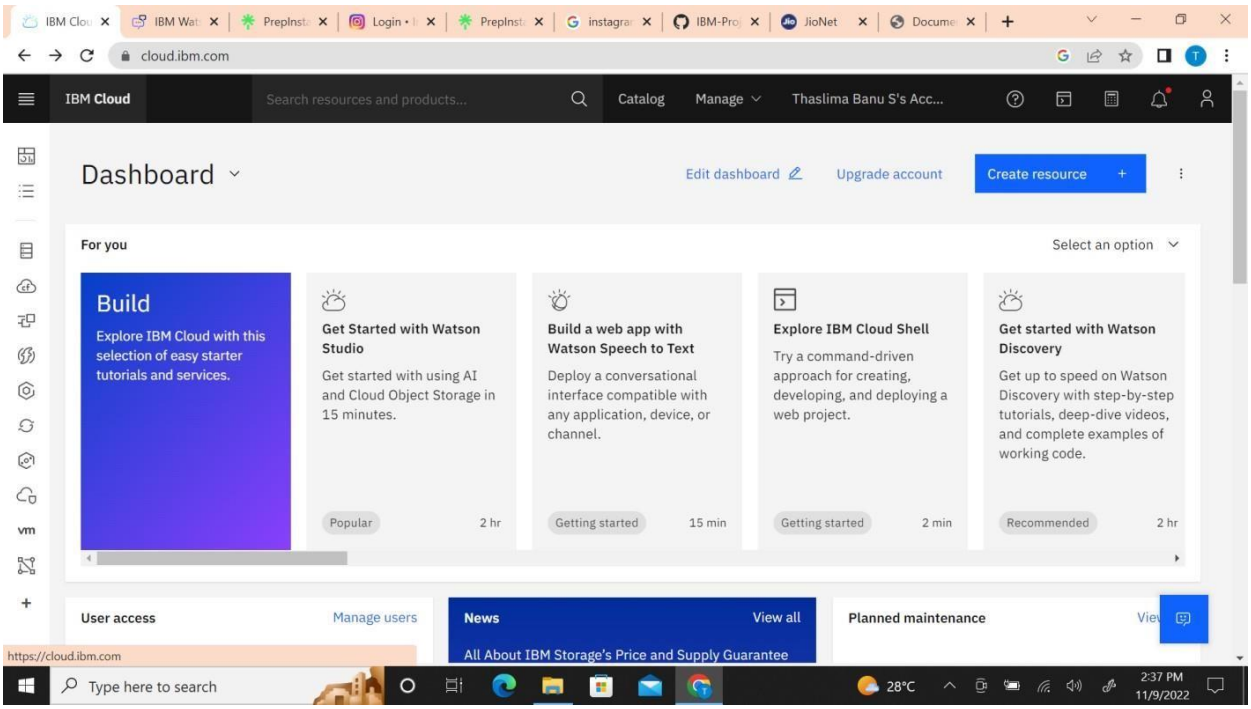
DEVELOPING A CHATBOT

Date	19 November 2022
Team ID	PNT2022TMID47073
Project Name	Skills/ Job Recommender Application

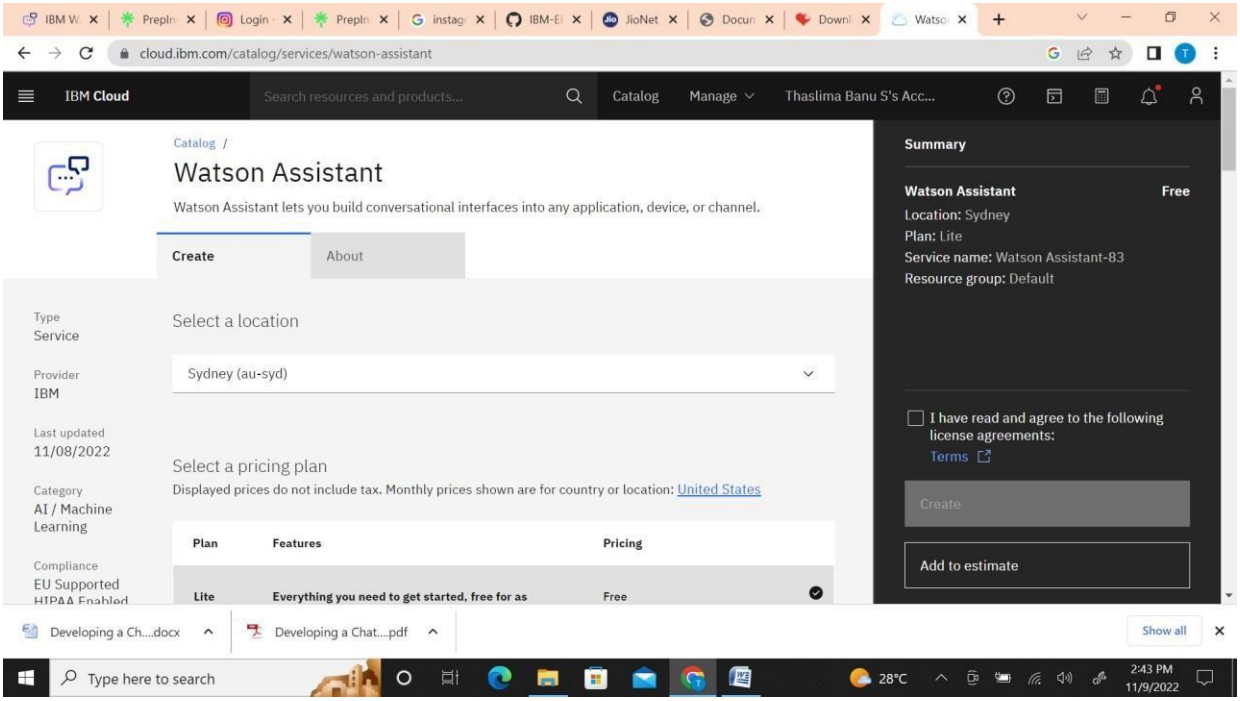
Build the Chatbot

Step 1: Login to IBM Cloud

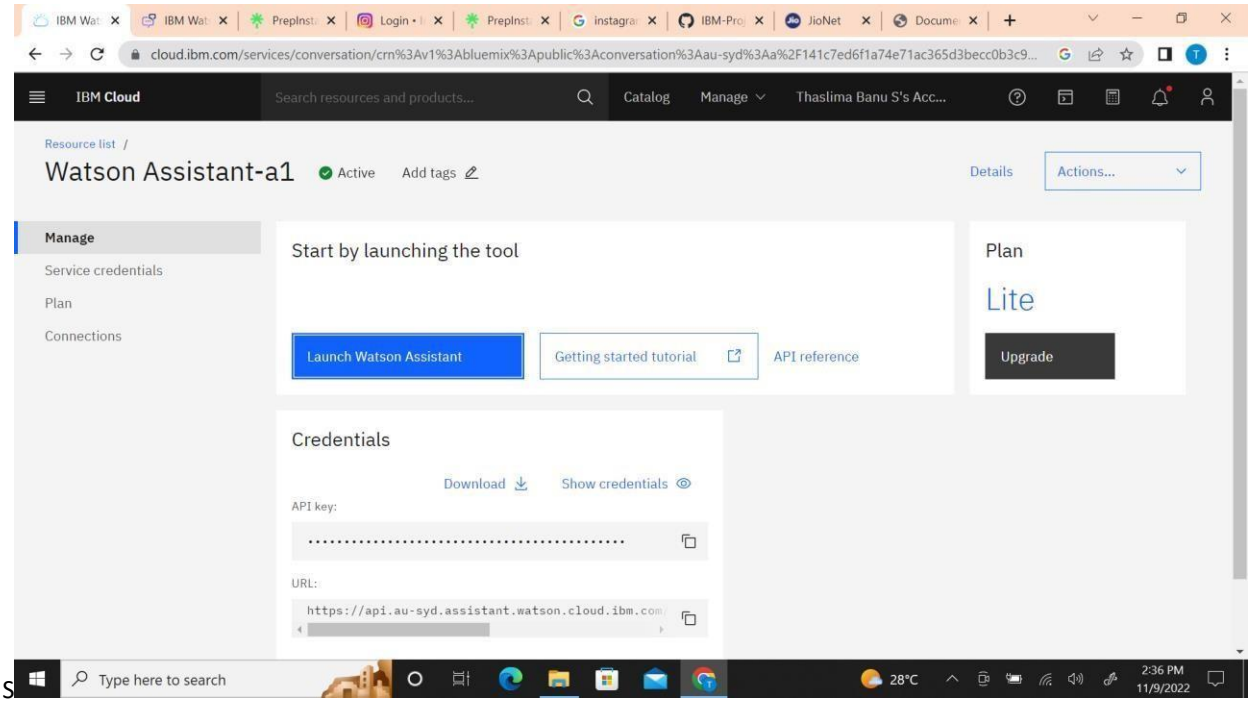


Step 2: Search Watson Assistant

Step

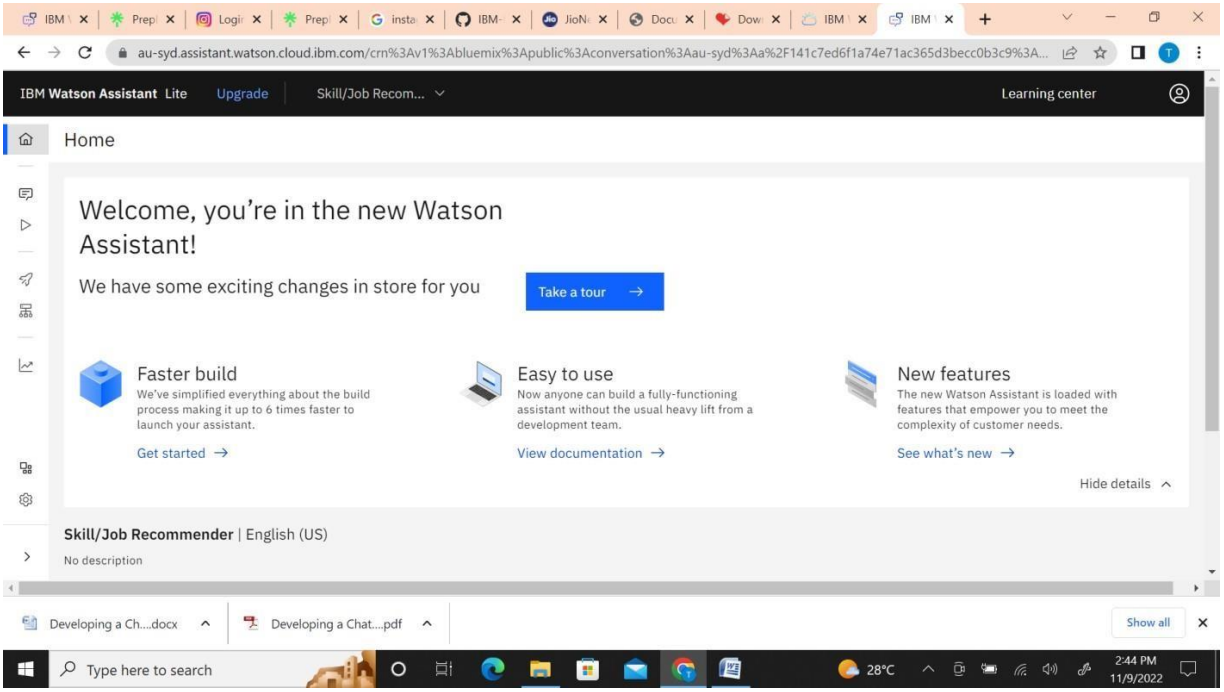


3: Then Select the Launch Watson Assistant

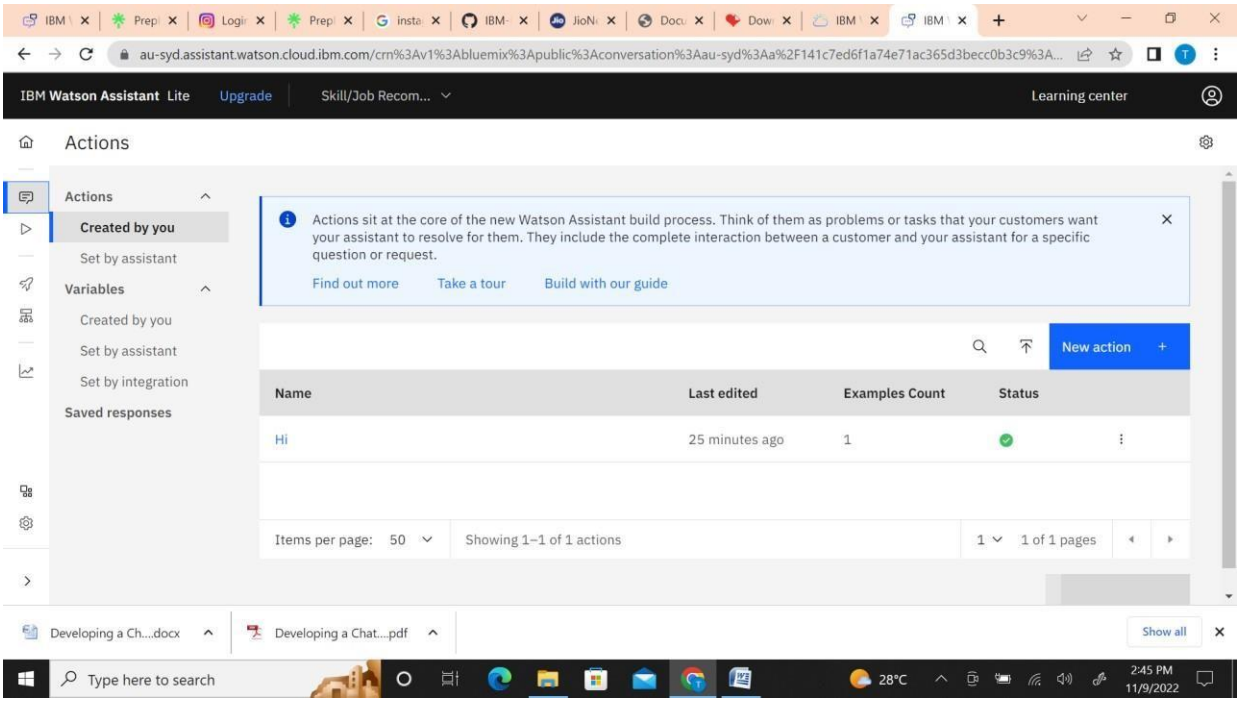


Step 4: Then Get Started

Step

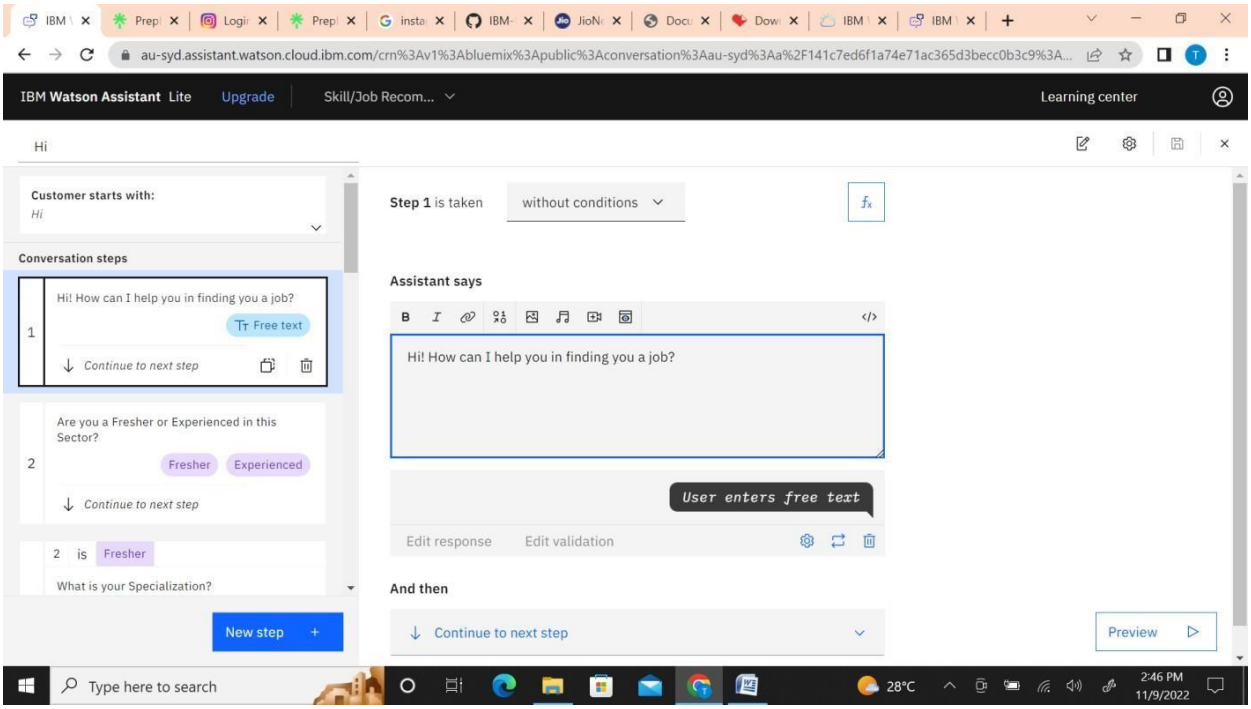


5: Then create an action and then make some sample conversation.

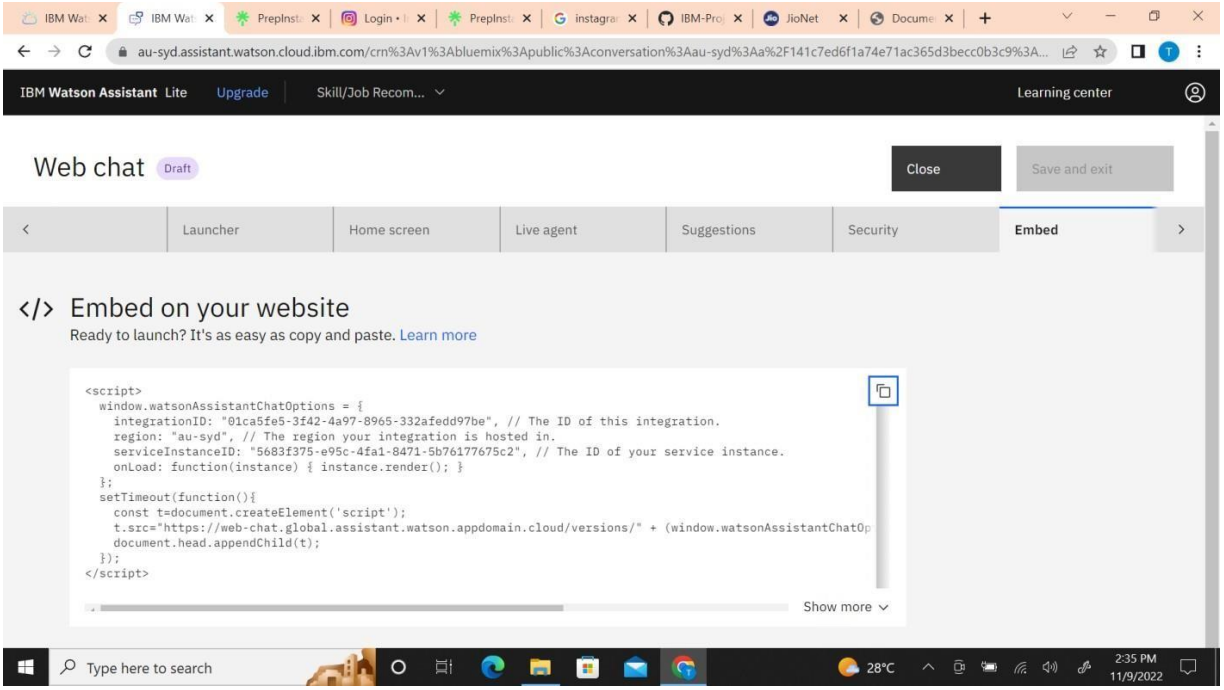


Step

6: Then End the Action.



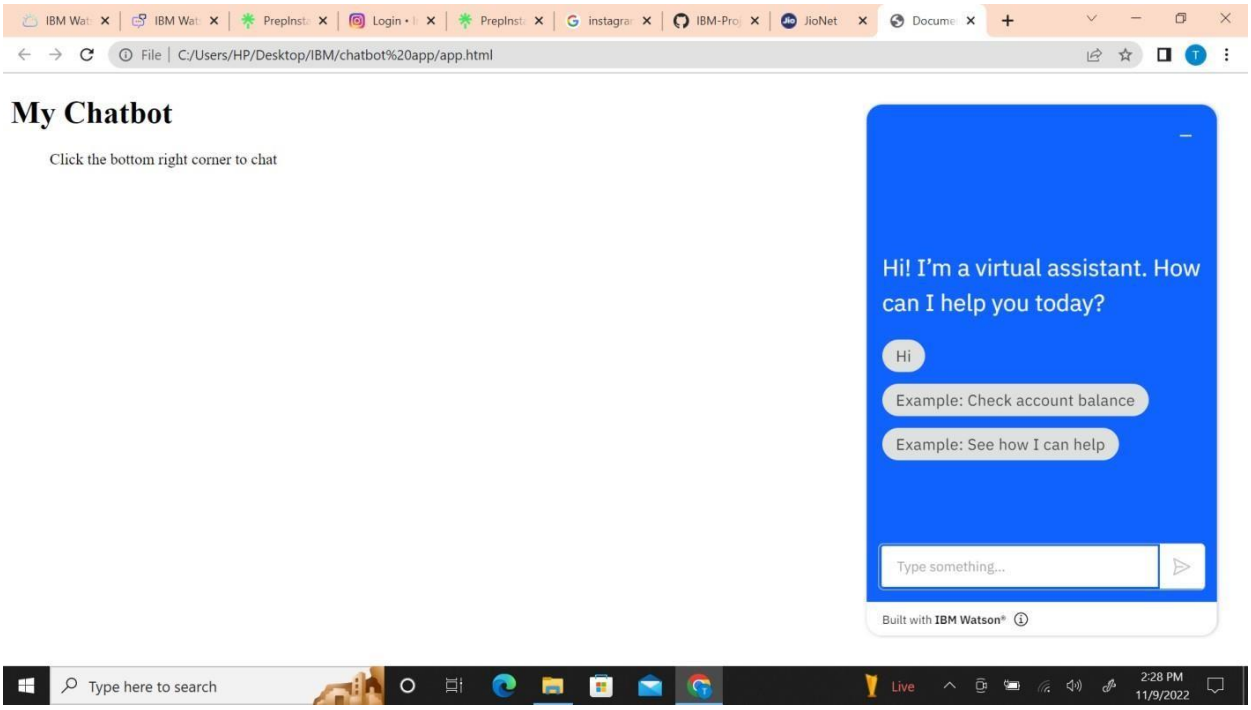
Step 7: Embed the code.

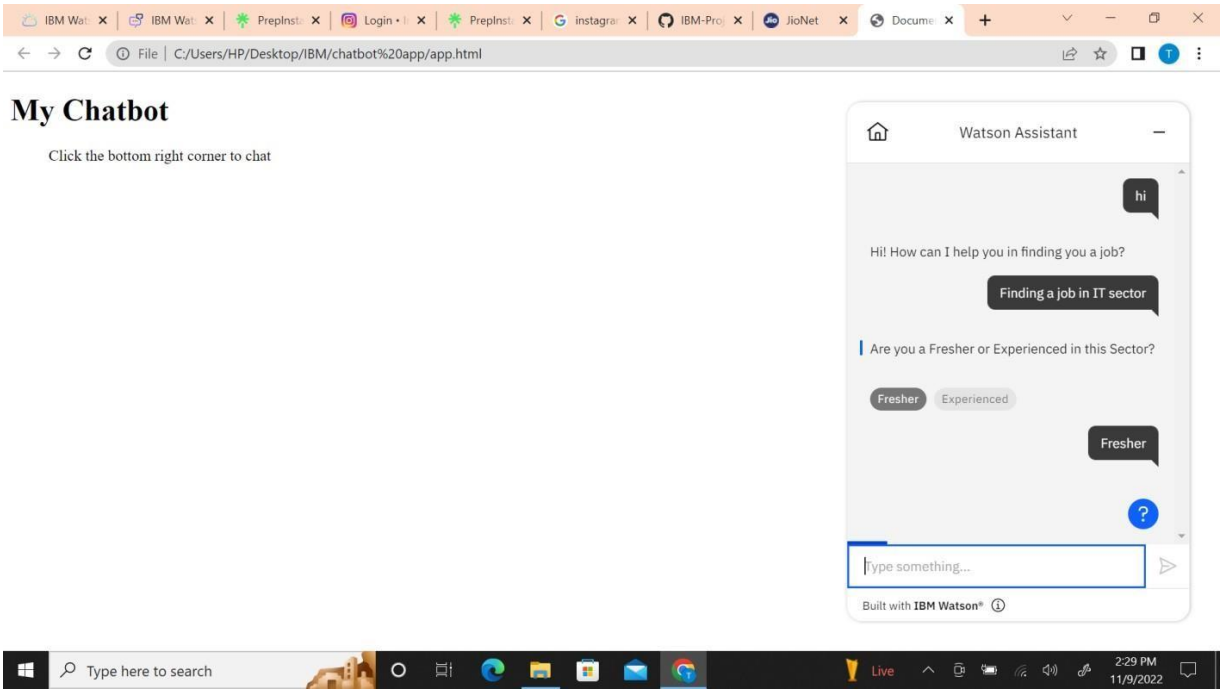


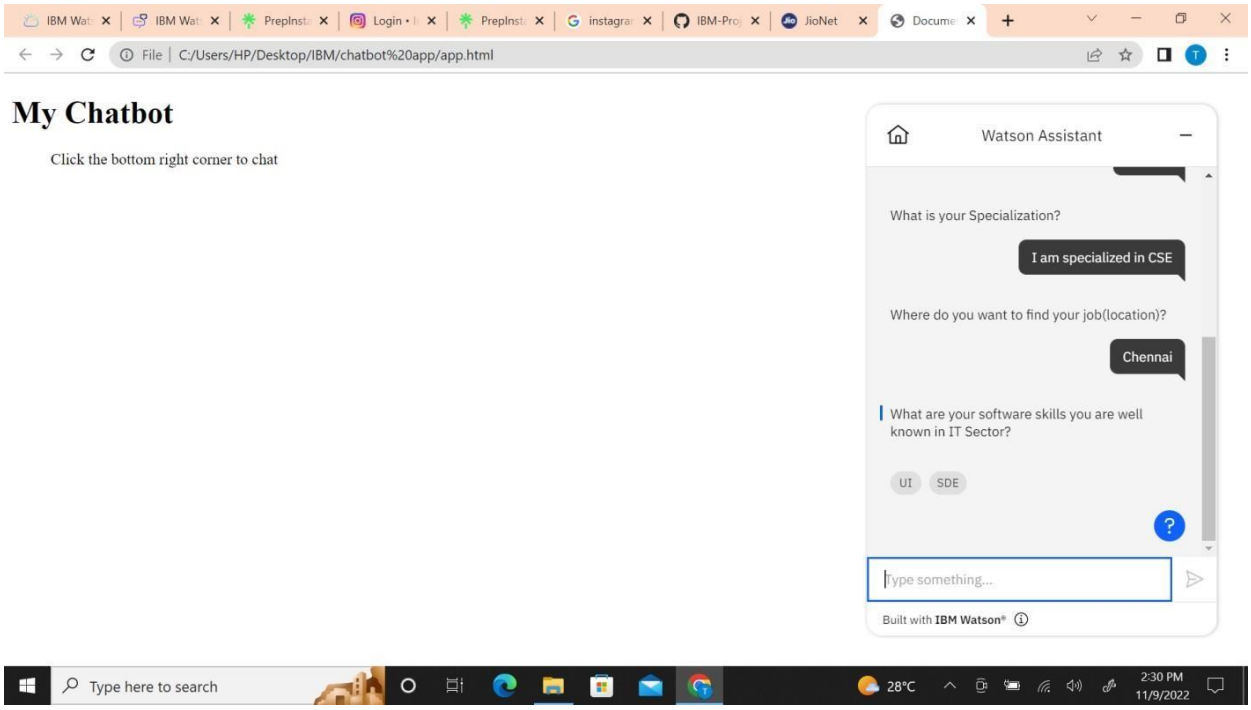
INTEGRATING CHATBOT TO HTML PAGE

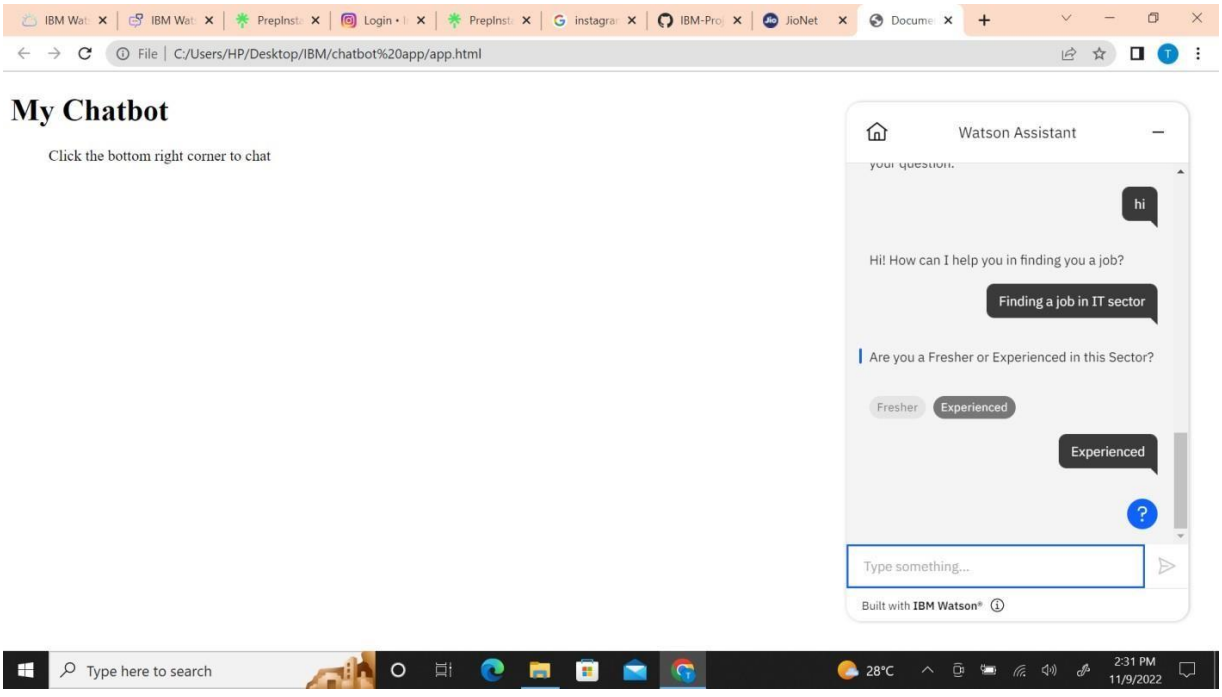
```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
</head>
<body>
    <h1>My Chatbot</h1>
    <blockquote>Click the bottom right corner to chat</blockquote>
<script> window.watsonAssistantChatOptions = { integrationID: "01ca5fe5-3f42-4a97-8965-
  332afedd97be", // The ID of this integration. region: "au-syd", // The region your
  integration is hosted in. serviceInstanceID: "5683f375-e95c-4fa1-8471-5b76177675c2", //
  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>
</body>
</html>
```

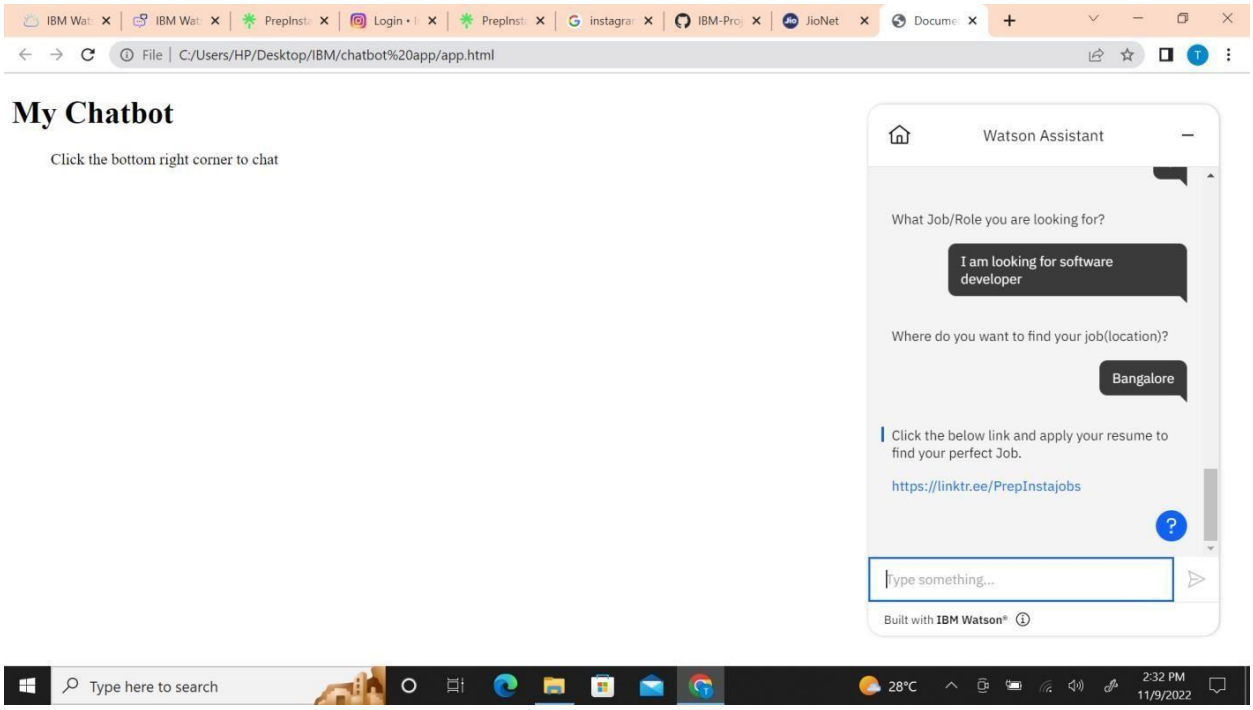
PREVIEW OF CHATBOT


File | C:/Users/HP/Desktop/IBM/chatbot%20app/app.html
My Chatbot
Click the bottom right corner to chat
Hi! I'm a virtual assistant. How can I help you today?
Hi
Example: Check account balance
Example: See how I can help
Type something...
Built with IBM Watson®
Type here to search
Live
2:28 PM
11/9/2022


File | C:/Users/HP/Desktop/IBM/chatbot%20app/app.html
My Chatbot
Click the bottom right corner to chat
Watson Assistant
hi
Hi! How can I help you in finding you a job?
Finding a job in IT sector
Are you a Fresher or Experienced in this Sector?
Fresher
Experienced
Fresher
Type something...
Built with IBM Watson®
Type here to search
Live
2:29 PM
11/9/2022


File | C:/Users/HP/Desktop/IBM/chatbot%20app/app.html
My Chatbot
Click the bottom right corner to chat
Watson Assistant
What is your Specialization?
I am specialized in CSE
Where do you want to find your job(location)?
Chennai
What are your software skills you are well known in IT Sector?
UI
SDE
Type something...
Built with IBM Watson®
Type here to search
28°C
2:30 PM
11/9/2022


File | C:/Users/HP/Desktop/IBM/chatbot%20app/app.html
My Chatbot
Click the bottom right corner to chat
Watson Assistant
hi
Hi! How can I help you in finding you a job?
Finding a job in IT sector
Are you a Fresher or Experienced in this Sector?
Fresher
Experienced
Experienced
Type something...
Built with IBM Watson®
Type here to search
28°C
2:31 PM
11/9/2022



The Chatbot is created and integrated successfully.