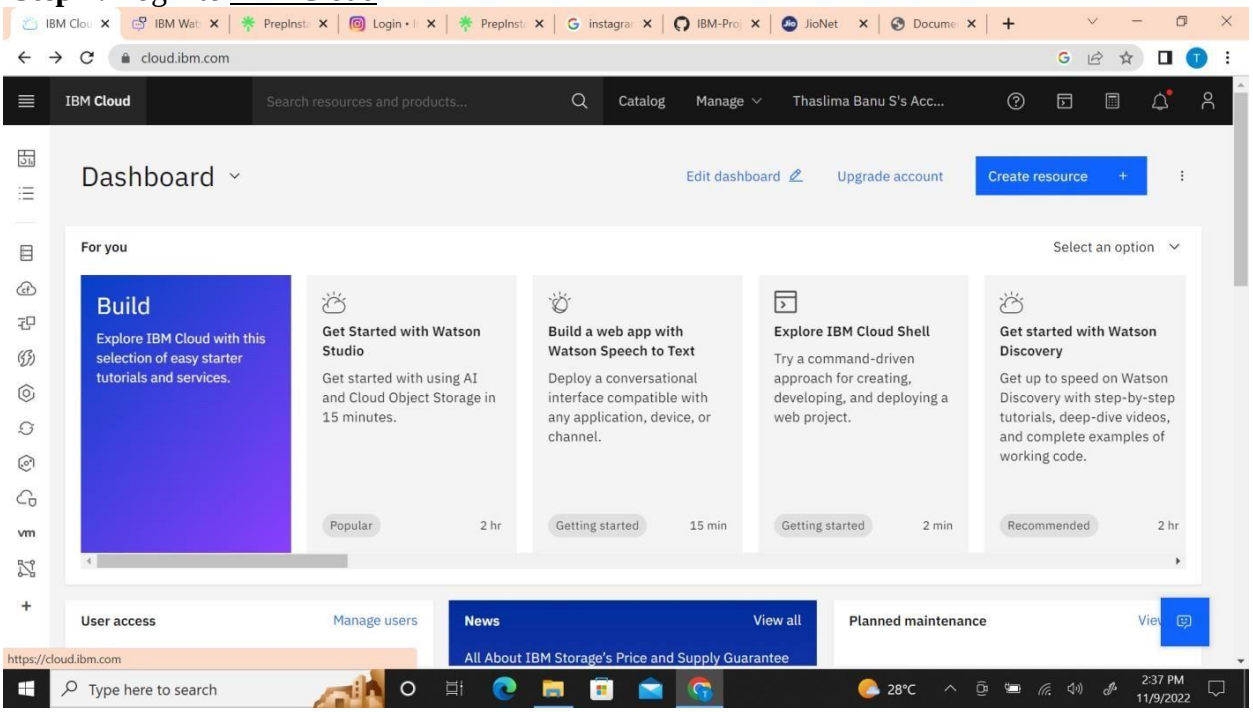
DEVELOPING A CHATBOT

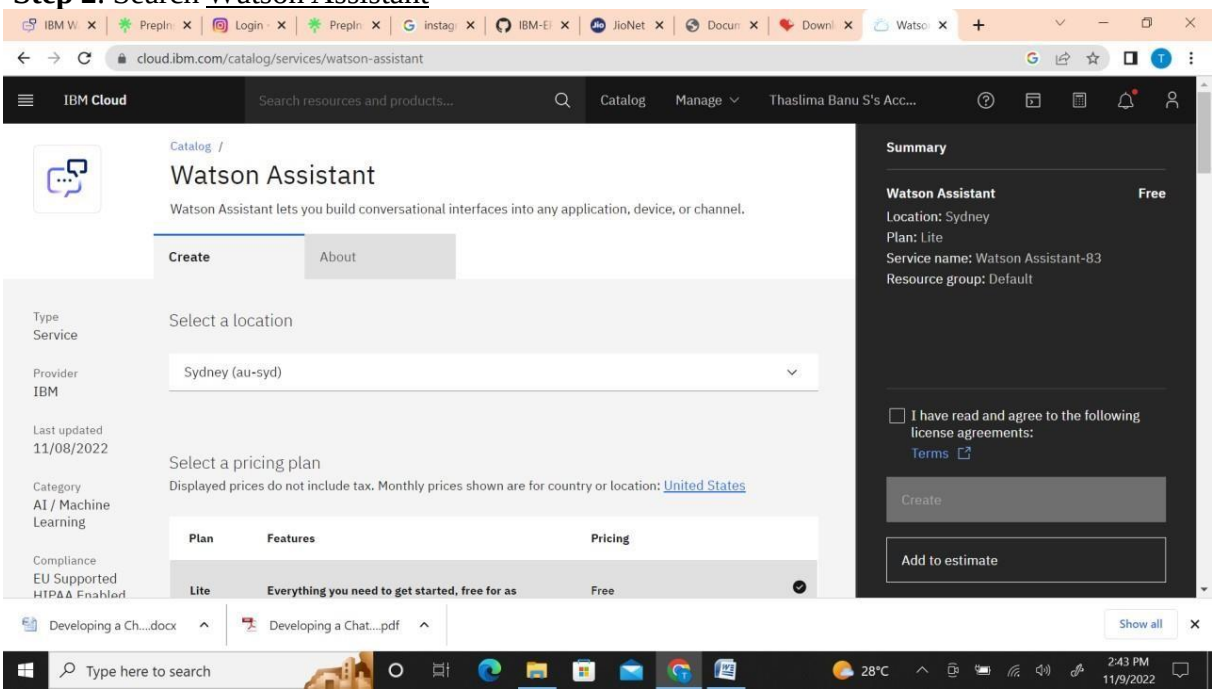
Date	20 November 2022
Team ID	PNT2022TMID03514
Project Name	Skills/ Job Recommender Application

Build the Chatbot

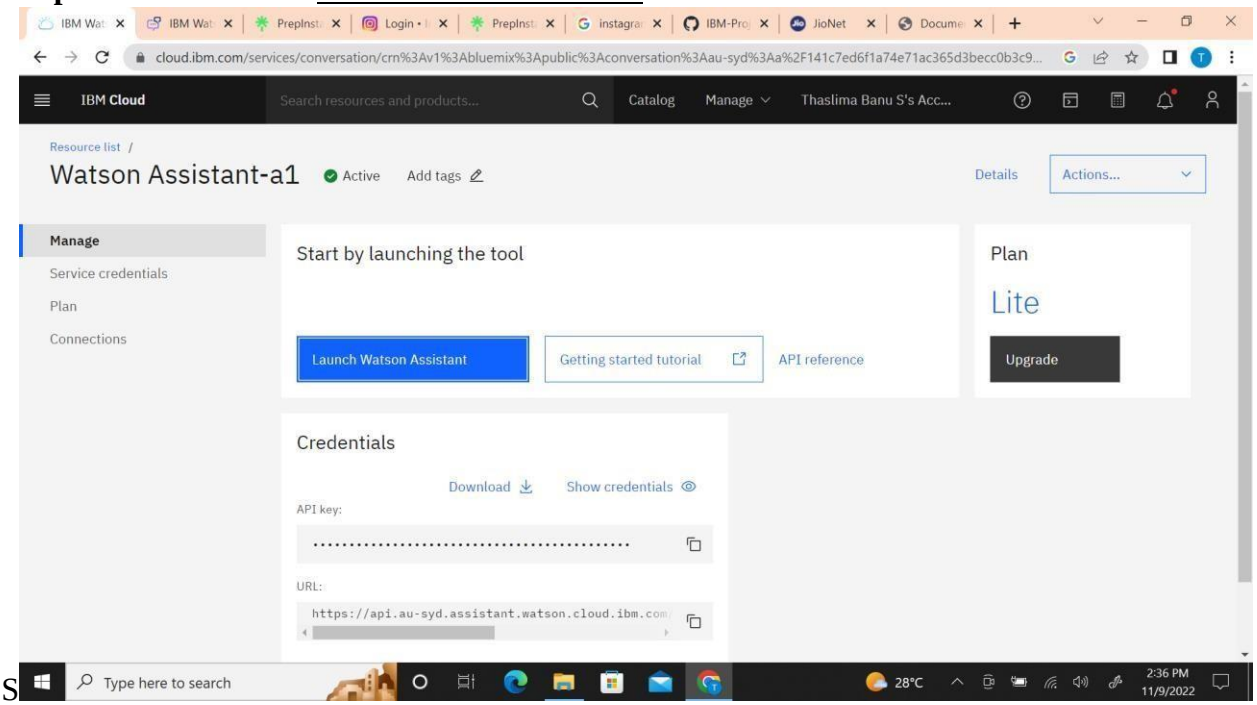
Step 1: Login to IBM Cloud



Step 2: Search Watson Assistant

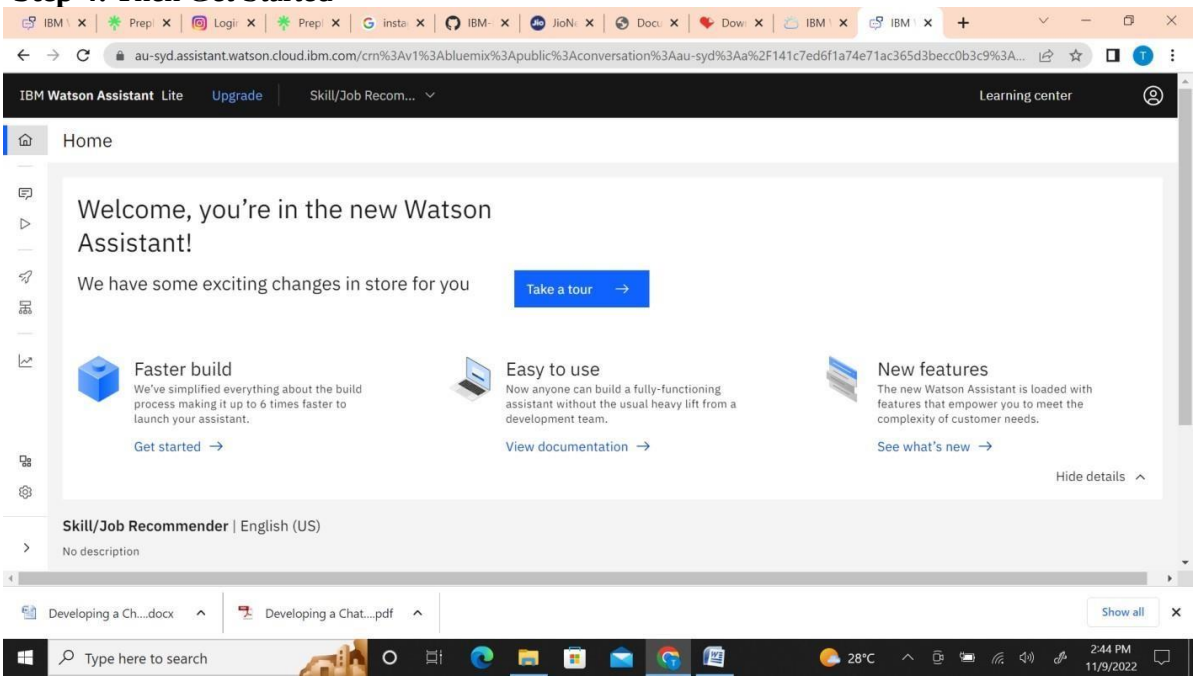


Step 3: Then Select the Launch Watson Assistant

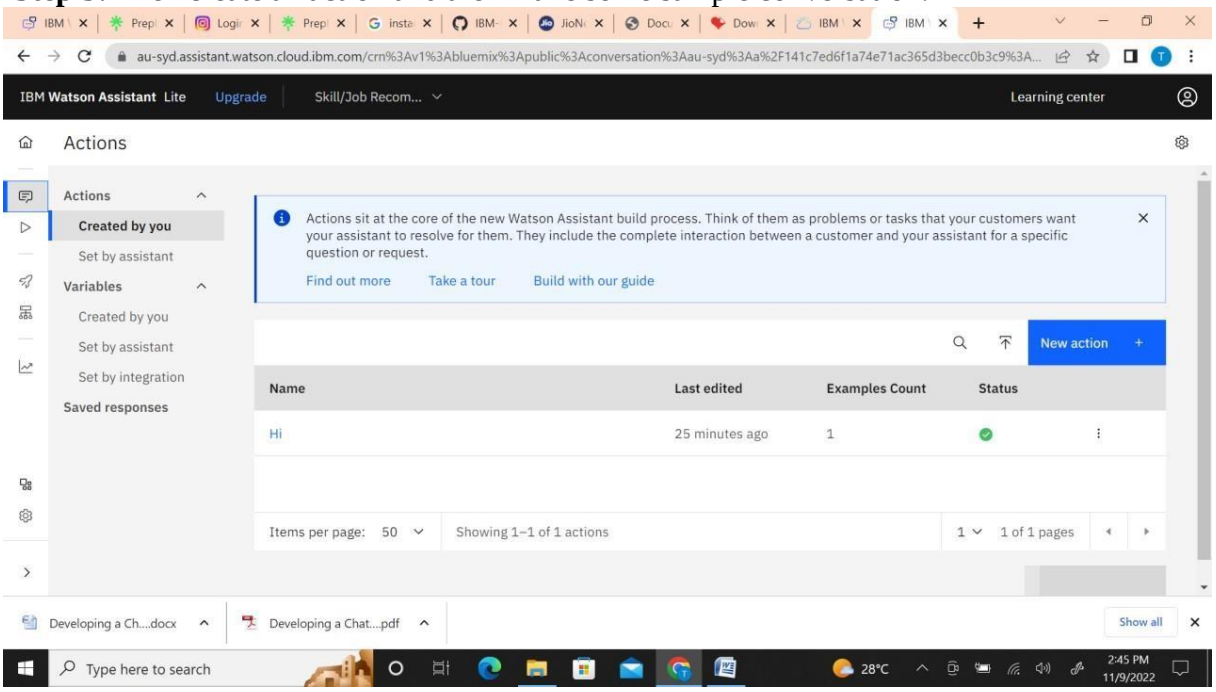


S

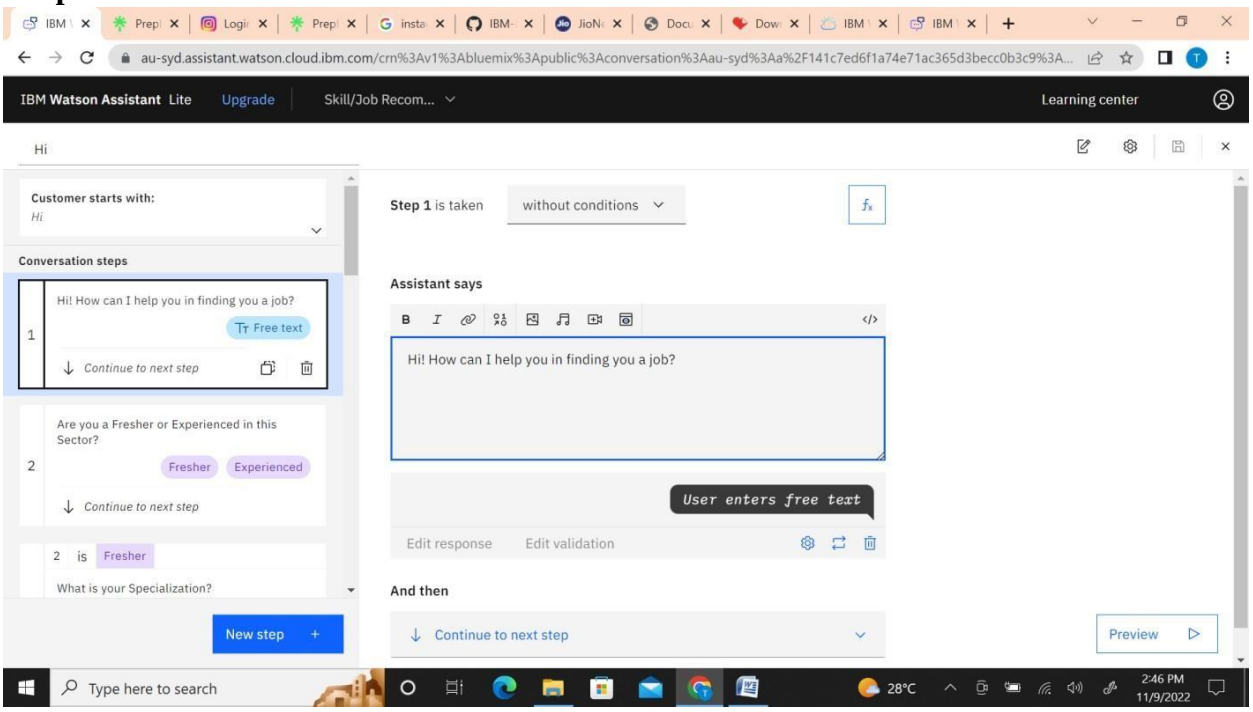
Step 4: Then Get Started



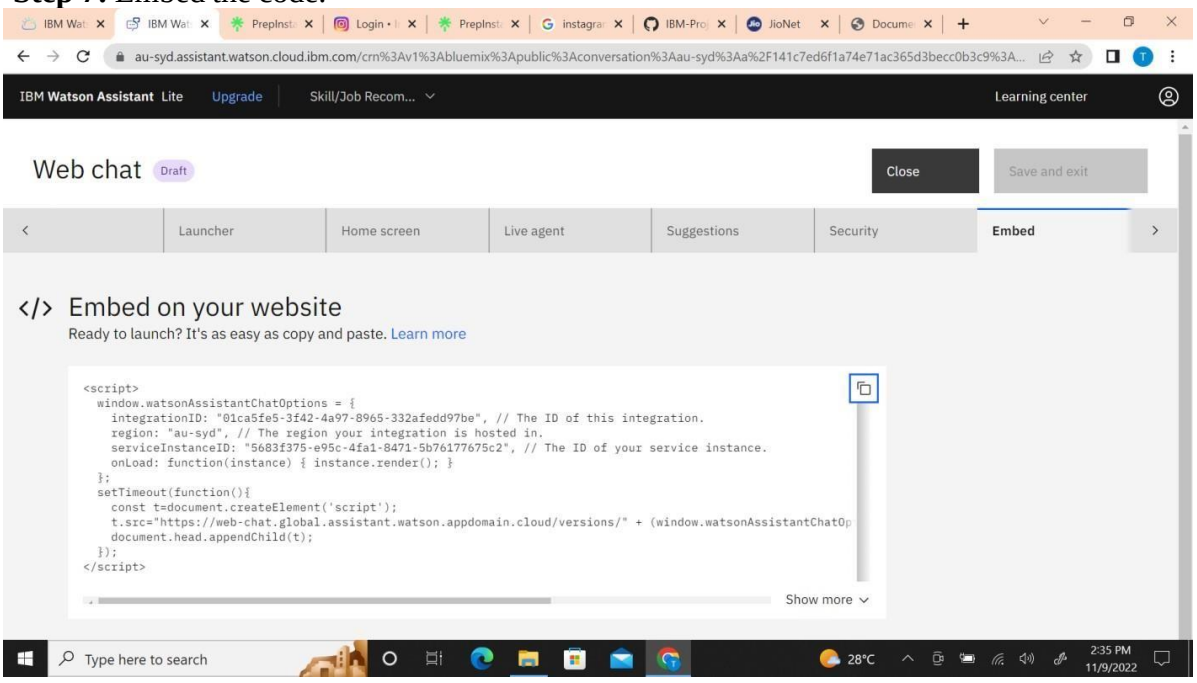
Step 5: Then create an action and then make some sample conversation.



Step 6: Then End the Action.



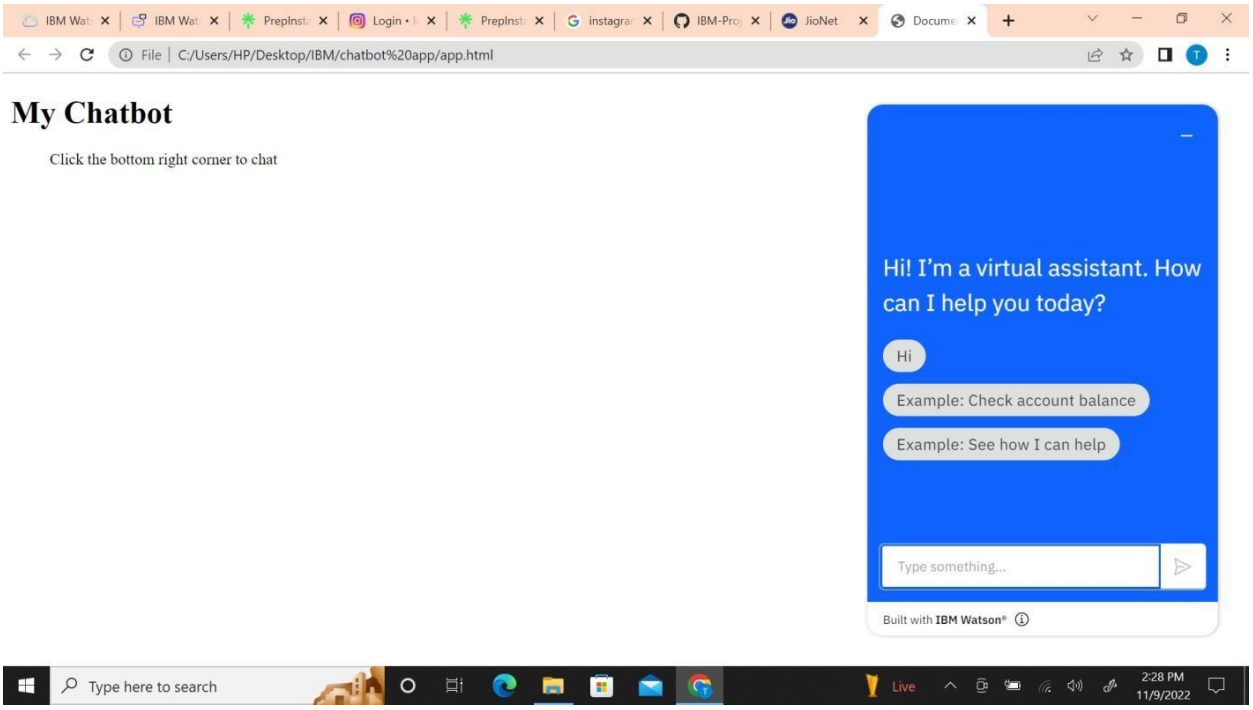
Step 7: Embed the code.

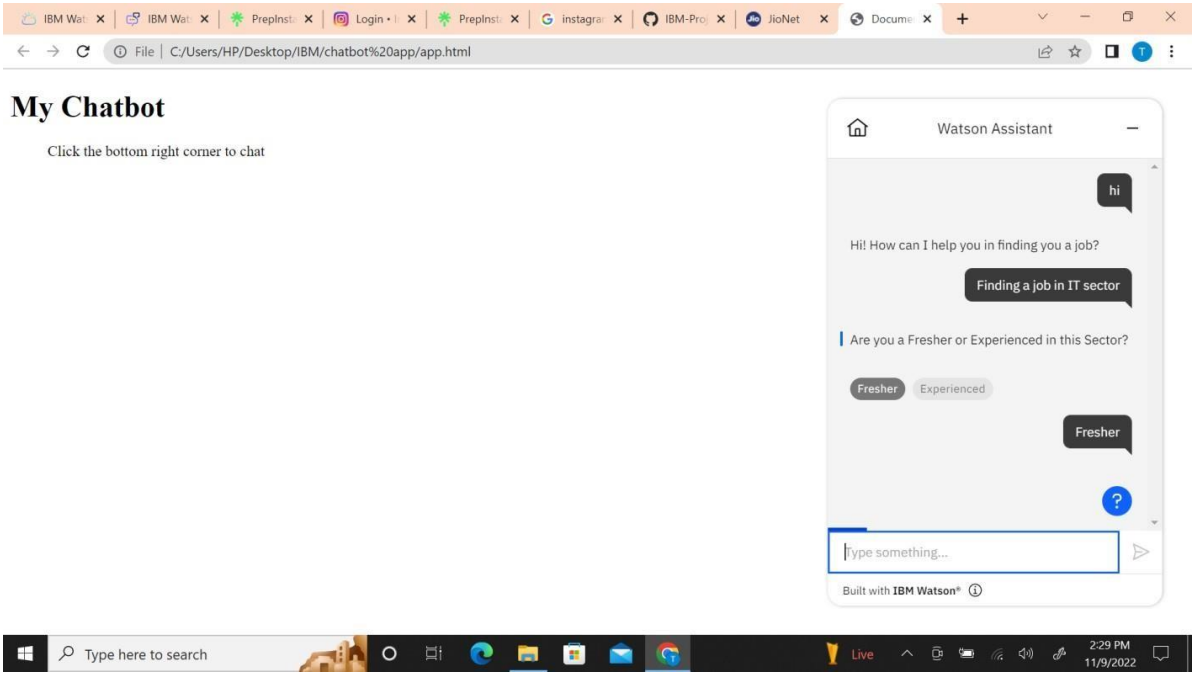


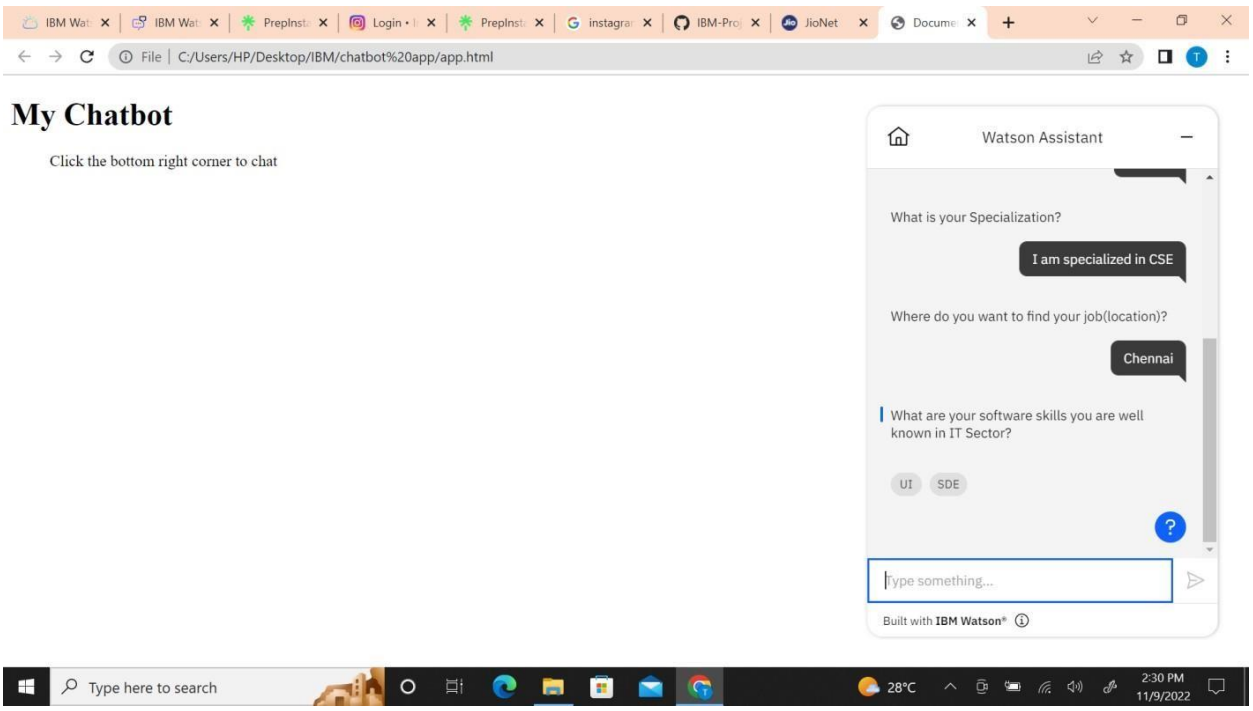
INTEGRATING CHATBOT TO HTML PAGE

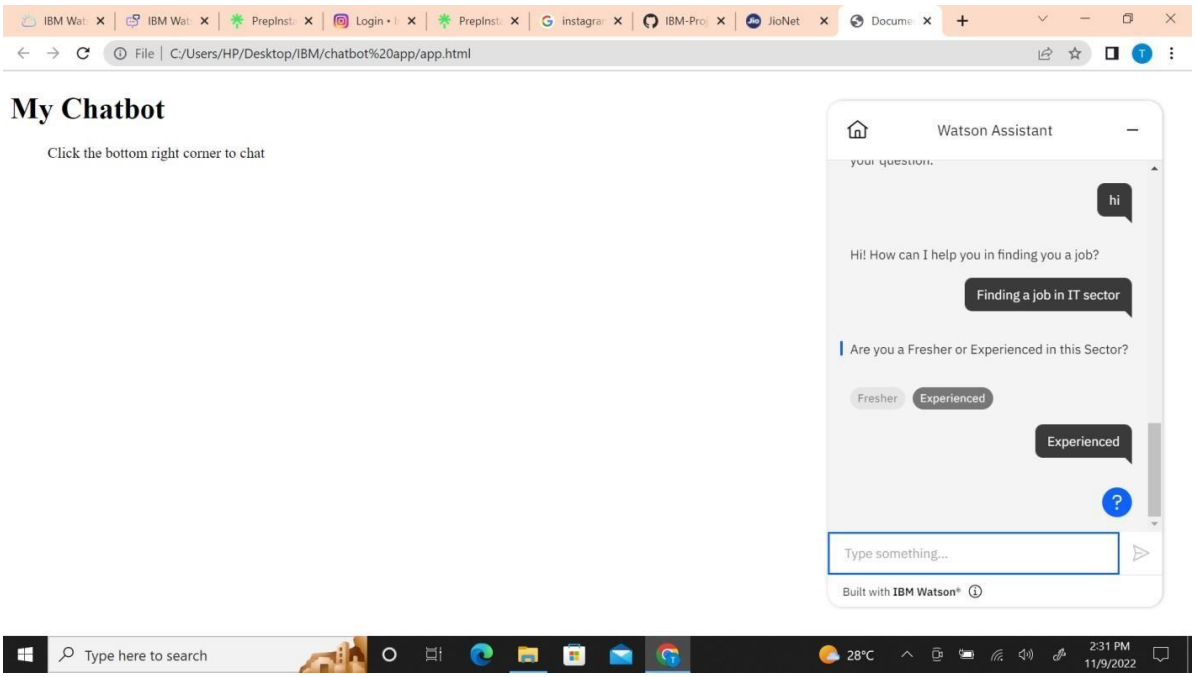
```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
</head>
<body>
    <h1>My Chatbot</h1>
    <blockquote>Click the bottom 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
serviceinstance.
    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>
```

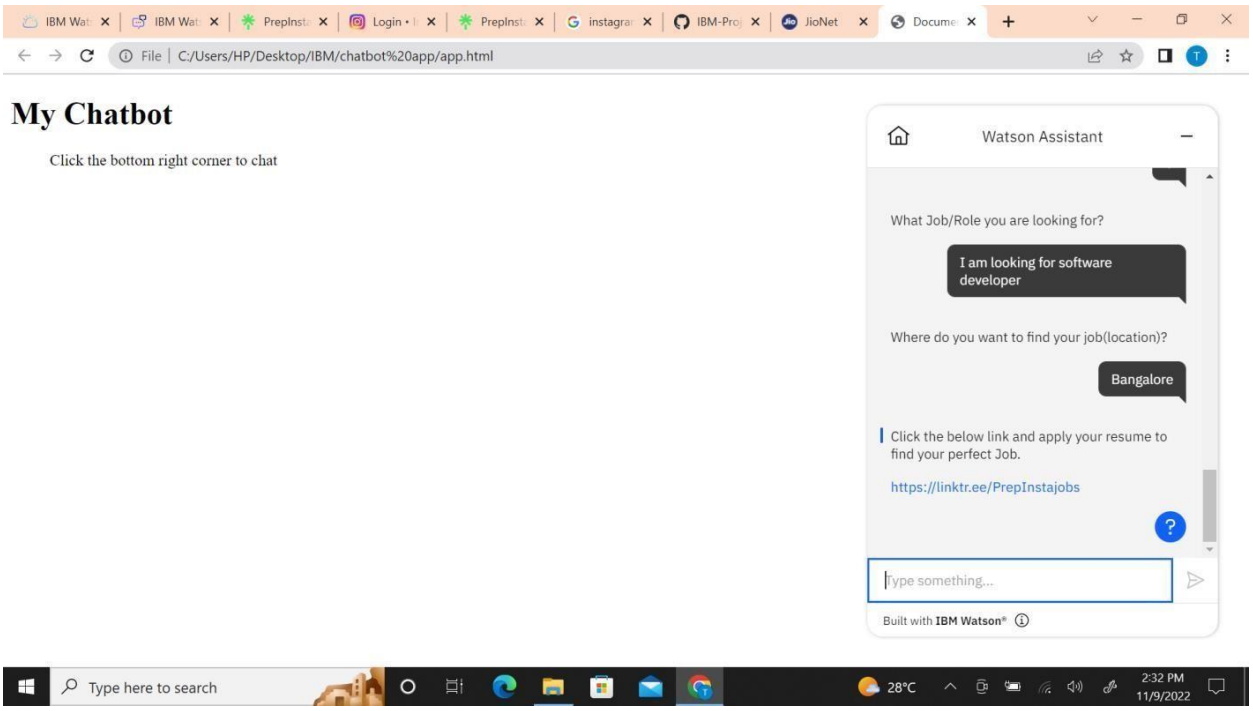
PREVIEW OF CHATBOT






File | C:/Users/HP/Desktop/IBM/chatbot%20app/app.html
My Chatbot
Click the bottom right corner to chat
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.