

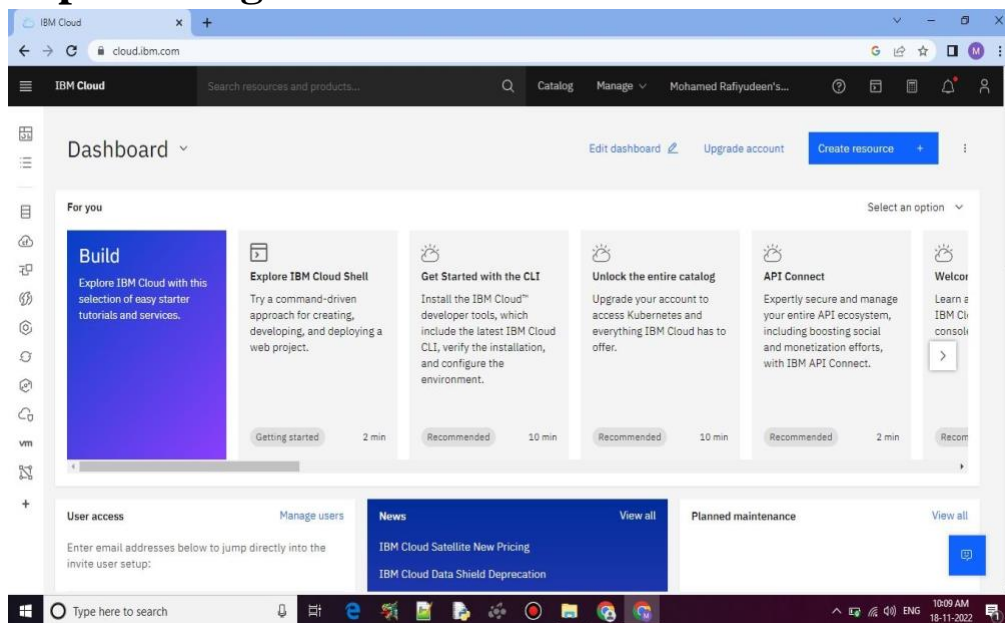
Developing a Chatbot

Building Chatbot

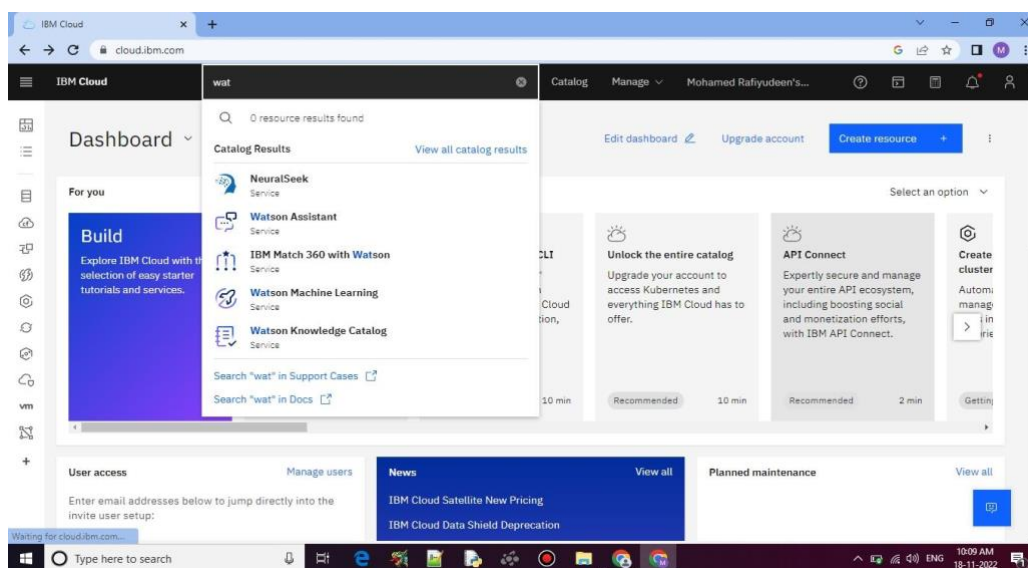
Team ID	PNT2022TMID45450
Project name	Skill and Job Recommender

Building Watson chatbot Assistant:

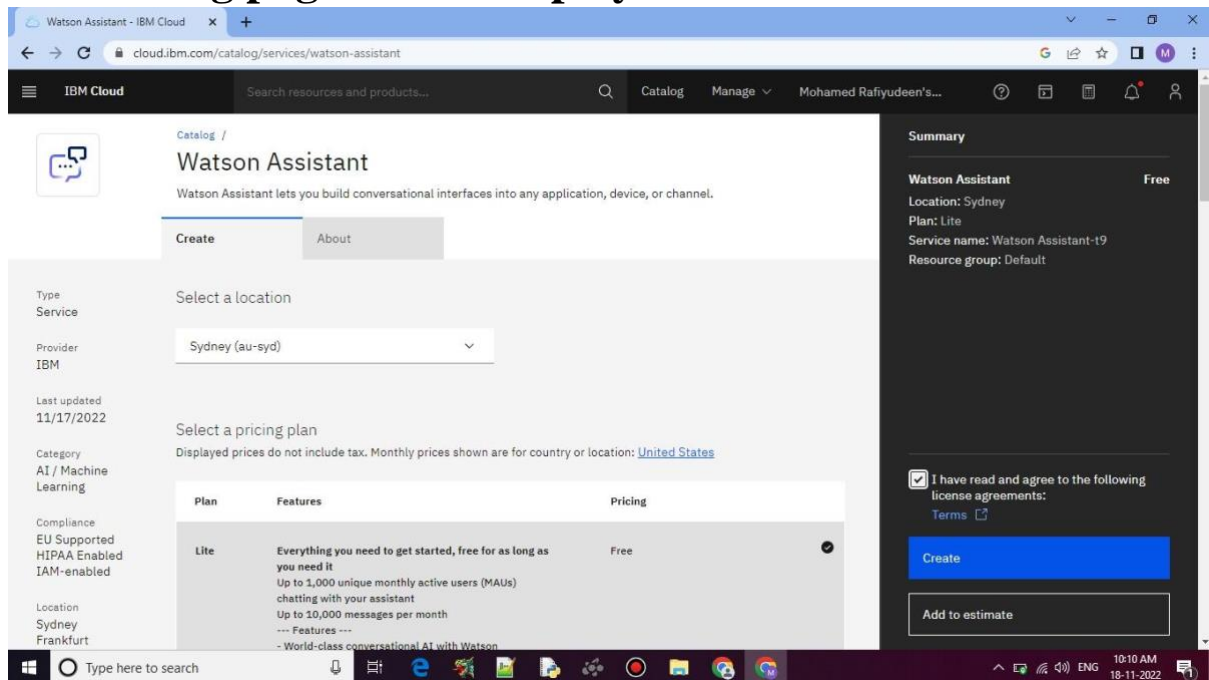
step 1: Navigate to cloud.ibm.com



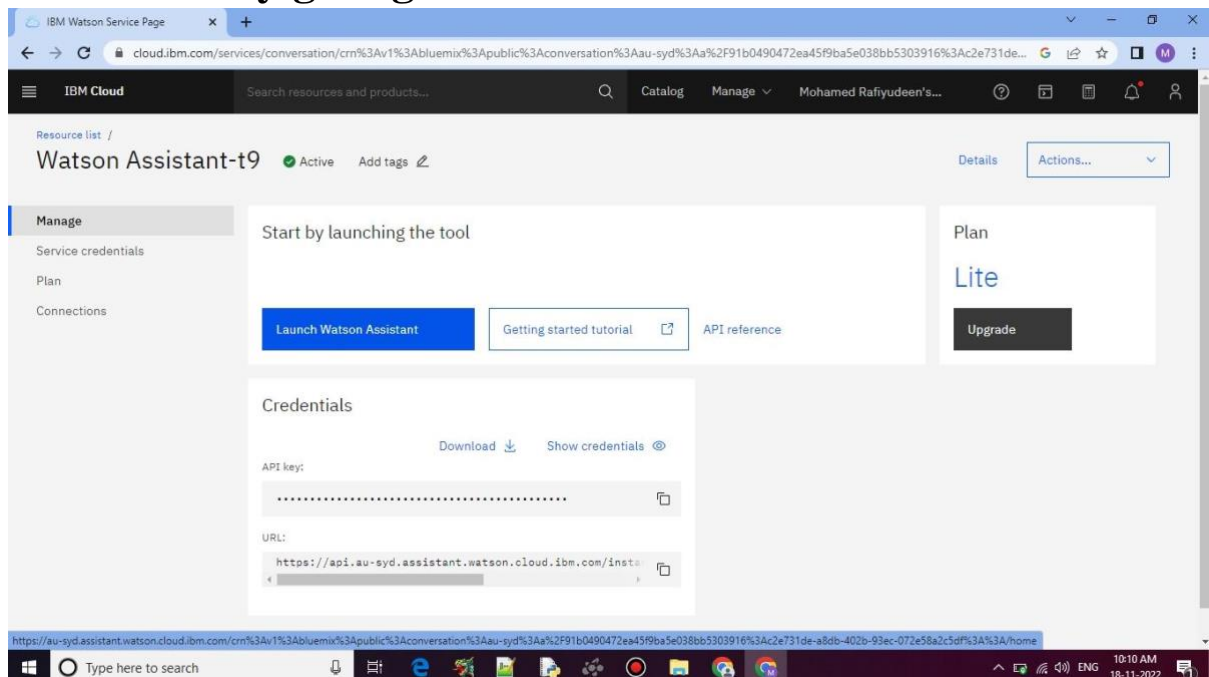
2. In the catalog , search for Watson assistant service and click it



3. Create the Watson assistant by agreeing to the license agreement. After clicking create button the following page will be displayed



4. Click Launch Watson Assistant , and create the Assistant by giving assistant name and click create



5. Develop the Actions needed for our webpage. For our

webpage we need to create the chatbot for skill/Job recommender Application , so we provided the steps for our application

The image displays two screenshots of the IBM Watson Assistant web interface during the setup process.

First Screenshot: Create your first assistant

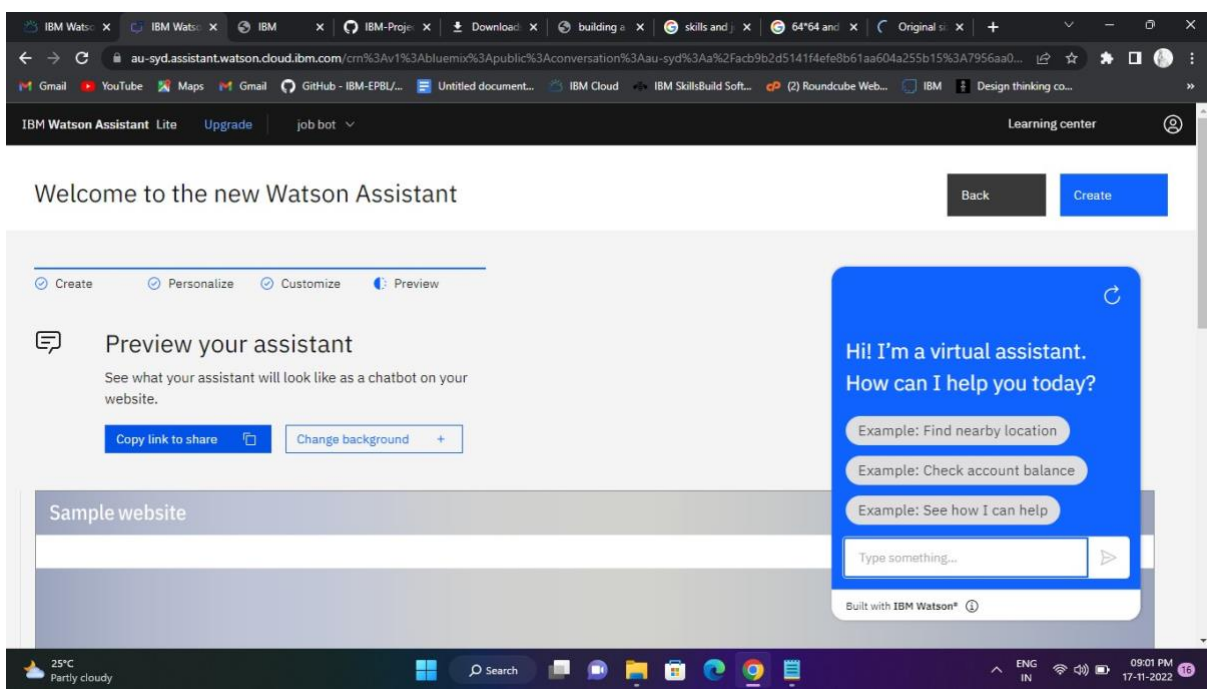
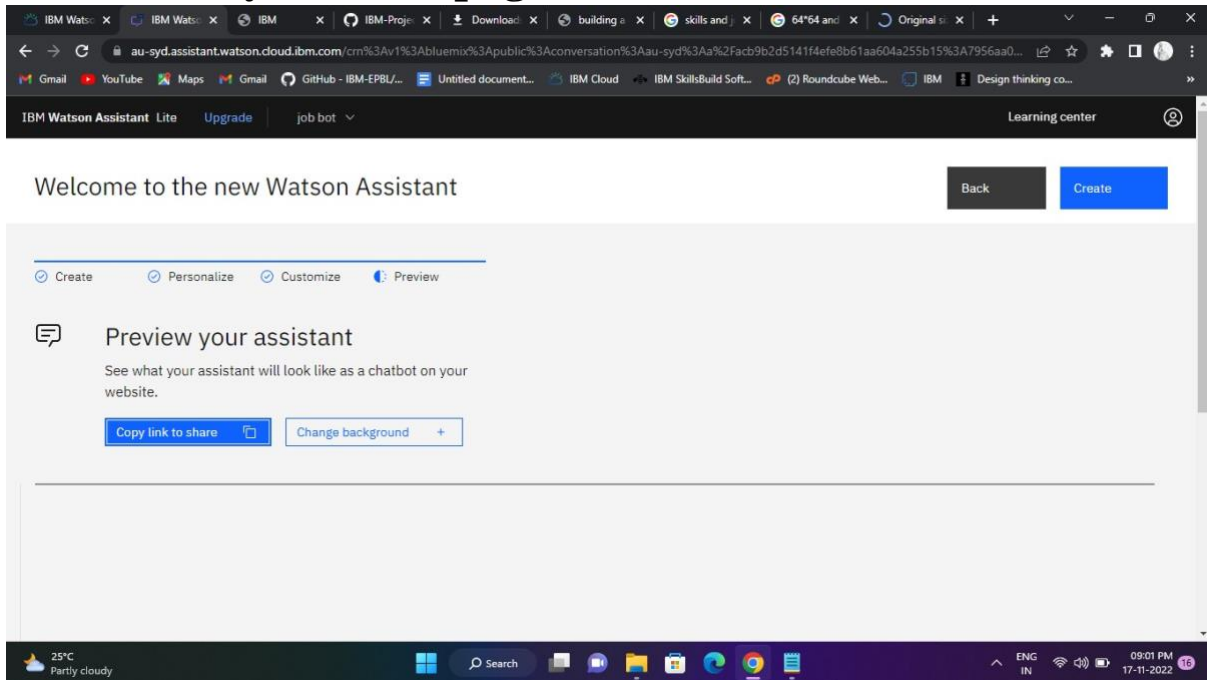
- Welcome to the new Watson Assistant** (with a **Next** button)
- Progress bar: **Create** (active), Personalize, Customize, Preview
- Create your first assistant**
- Let's get your assistant up and running. Name your assistant, add a description, and choose a language. In following steps we'll gather more information, show you basic customizations, and give you a preview of what your assistant will look like.
- Assistant name:** skill bot (Note: Your assistant name will be kept internally and not visible to your customers)
- Description (optional):** It is used to find out the skills/jobs (38/128 characters)

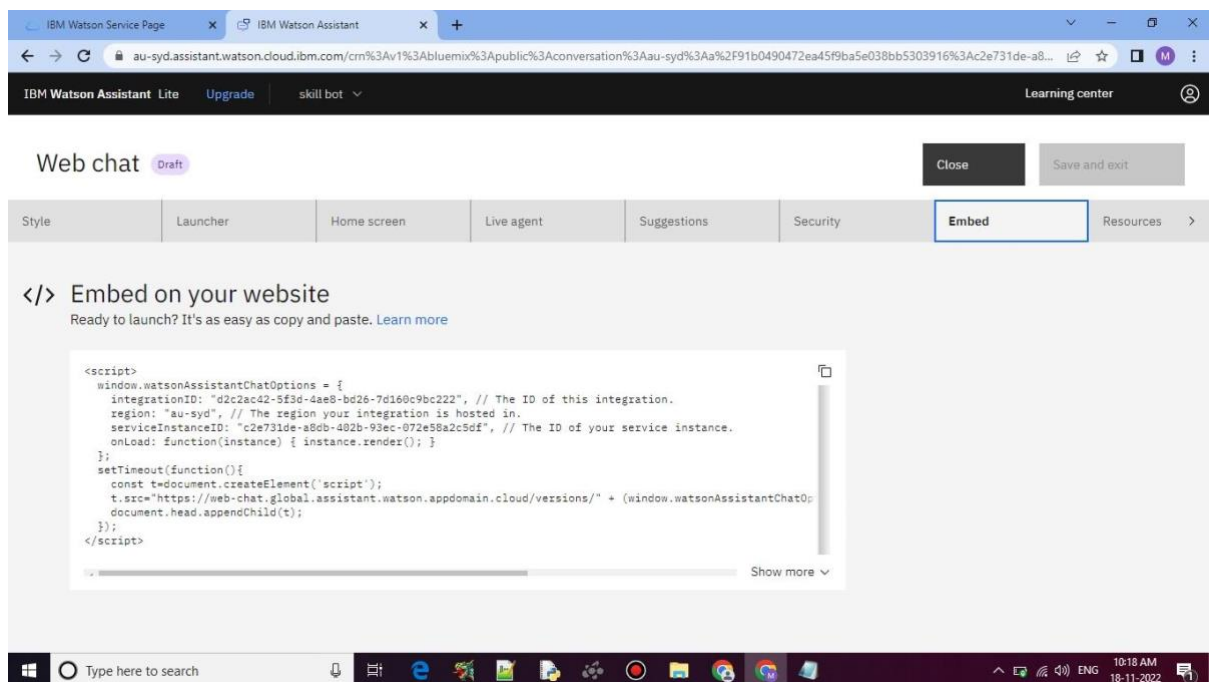
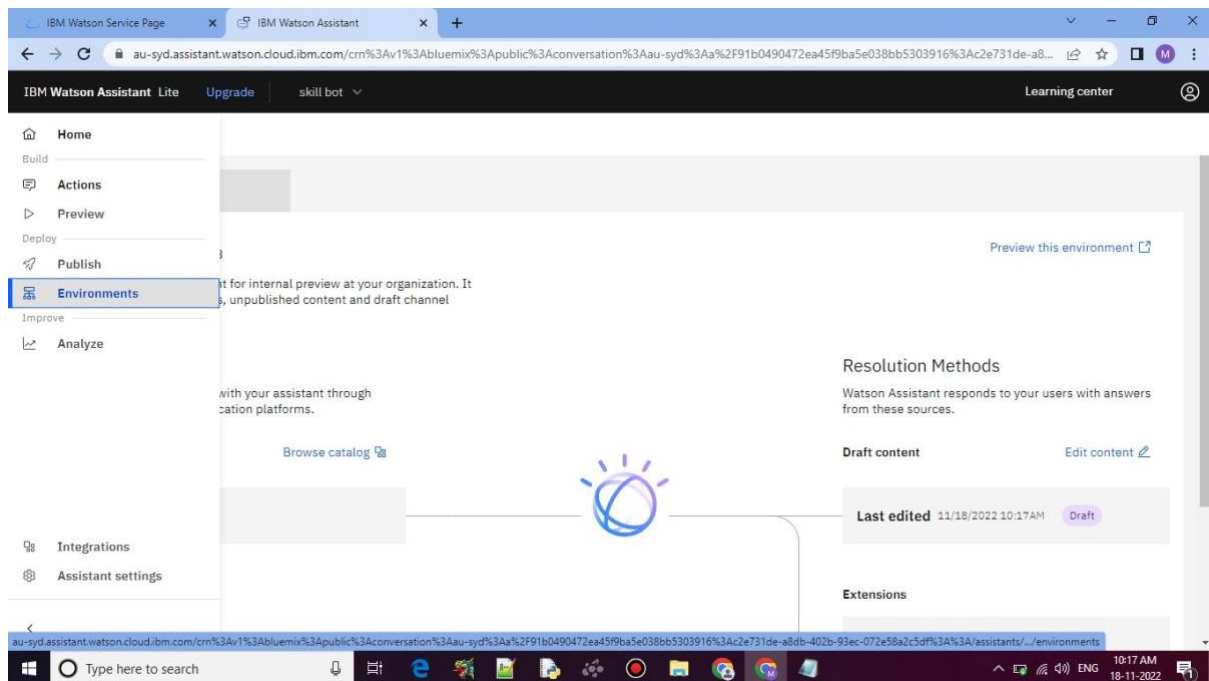
Second Screenshot: Integration and Personalization

- Welcome to the new Watson Assistant** (with **Back** and **Next** buttons)
- Tell us where your assistant will live**
We will create your first channel integration for you, which will be visible on your dashboard. You can always add more or change later.
Where do you plan on deploying your assistant? I'm not sure
No problem! Let's get you started with web chat.
- Tell us about yourself**
This information will be used to personalize your onboarding experience.
Which industry do you work in? N/A (I am a student)
What is your role on the team building the assistant? Developer
Which statement describes your needs best? I want to provide confident answers to common questions
- Chat Preview:**
Watson Assistant
User: Do you have the Speed Demons in stock?
Assistant: The Speed Demons are in stock at our Downtown and Northgate locations, which are both within five miles of you.
User: What size and color do you need?
Assistant: I'm looking for a size nine in white
Assistant: Great news! The Speed Demons are available in white in a size 9. You can purchase them for curbside pick up or we can ship them to you. Which would you prefer?
User: I'll pick them up! Ship them to me, please!

6. After creating the assistant , preview it and copy the link to share. Then go to environment and click Embed. In

that the script code will be displayed , Copy the code and embed in your html page.





embed code:

```

<script> window.watsonAssistantChatOptions = {
integrationID: "2e00e945-8720-4103-8dfe-2f7175b18f64", //
The ID of this integration.
  region: "au-syd", // The region your integration is hosted in.
  serviceInstanceID:
  
```

"7956aa08-5f6b-4369-ba29-dc5058319685", // 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>
```

Our Chatbot Link :

<https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-7956aa08-5f6b-4369-ba29-dc5058319685%3A%3Af91a93d1-2da0-4c70-b4b7-f2ba106ec7d5&integrationID=2e00e945-8720-4103-8dfe-2f7175b18f64®ion=au-syd&serviceInstanceID=7956aa08-5f6b-4369-ba29-dc5058319685>