

## DEVELOPING THE CHATBOT

Date	14 November 2022
Team ID	PNT2022TMID48781
Project Name	SKILL/ JOB RECOMMENDER APPLICATION
Title	Developing the chatbot

The screenshot shows the IBM Cloud Watson Assistant service page. The browser address bar displays 'cloud.ibm.com/catalog/services/watson-assistant'. The page header includes the IBM Cloud logo, a search bar, and navigation links for 'Catalog', 'Manage', and the user account 'Swetha Malya.K's Acco...'. The main content area is titled 'Watson Assistant' and describes it as a service to build conversational interfaces. It features a 'Create' button and an 'About' tab. On the left, a sidebar lists service details: Type (Service), Provider (IBM), Last updated (11/02/2022), Category (AI / Machine Learning), Compliance (EU Supported, HIPAA Enabled, IAM-enabled), and Location (Sydney, Frankfurt). The main content area prompts the user to 'Select a location' (currently set to 'Sydney (au-syd)') and 'Select a pricing plan'. A table displays the 'Lite' plan, which is free and includes up to 1,000 unique monthly active users (MAUs) and up to 10,000 messages per month. A 'Summary' panel on the right lists the plan details: 'Watson Assistant' (Free), Location: Sydney, Plan: Lite, Service name: Watson Assistant-lz, and Resource group: Default. At the bottom of the summary panel, there is a checkbox for 'I have read and agree to the following license agreements:' with a 'Terms' link, and buttons for 'Create' and 'Add to estimate'.

IBM Cloud

Search resources and products...

Catalog Manage Swetha Malya.K's Acco...

Watson Assistant

Watson Assistant lets you build conversational interfaces into any application, device, or channel.

Create About

Type: Service

Provider: IBM

Last updated: 11/02/2022

Category: AI / Machine Learning

Compliance: EU Supported, HIPAA Enabled, IAM-enabled

Location: Sydney, Frankfurt

Select a location

Sydney (au-syd)

Select a pricing plan

Displayed prices do not include tax. Monthly prices shown are for country or location: [United States](#)

Plan	Features	Pricing
Lite	Everything you need to get started, free for as long as you need it Up to 1,000 unique monthly active users (MAUs) chatting with your assistant Up to 10,000 messages per month --- Features --- - World-class conversational AI with Watson	Free

Summary

**Watson Assistant** Free

Location: Sydney  
Plan: Lite  
Service name: Watson Assistant-lz  
Resource group: Default

☐ I have read and agree to the following license agreements:  
[Terms](#)

Create

Add to estimate

27°C Mostly cloudy 20:40 07-11-2022

IBM-EPBL/IBM-Project-11088-16 x IBM Cloud x IBM Watson Service Page x

cloud.ibm.com/services/conversation/crm%3Av1%3Abluemix%3Apublic%3Aconversation%3Aau-syd%3Aa%2F440f7ae0beff464a9b21879bef269c43%3Adf7b2...

IBM Cloud Search resources and products... Catalog Manage Swetha Malya.k's Acco...

Dashboard Resource list

Classic Infrastructure

Cloud Foundry Classic Infrastructure

Code Engine

Functions

Kubernetes

OpenShift

Satellite

Security and Compliance

VMware

VPC Infrastructure

API Management

App Development

Start by launching the tool

Launch Watson Assistant Getting started tutorial API reference

Plan Lite Upgrade

Credentials

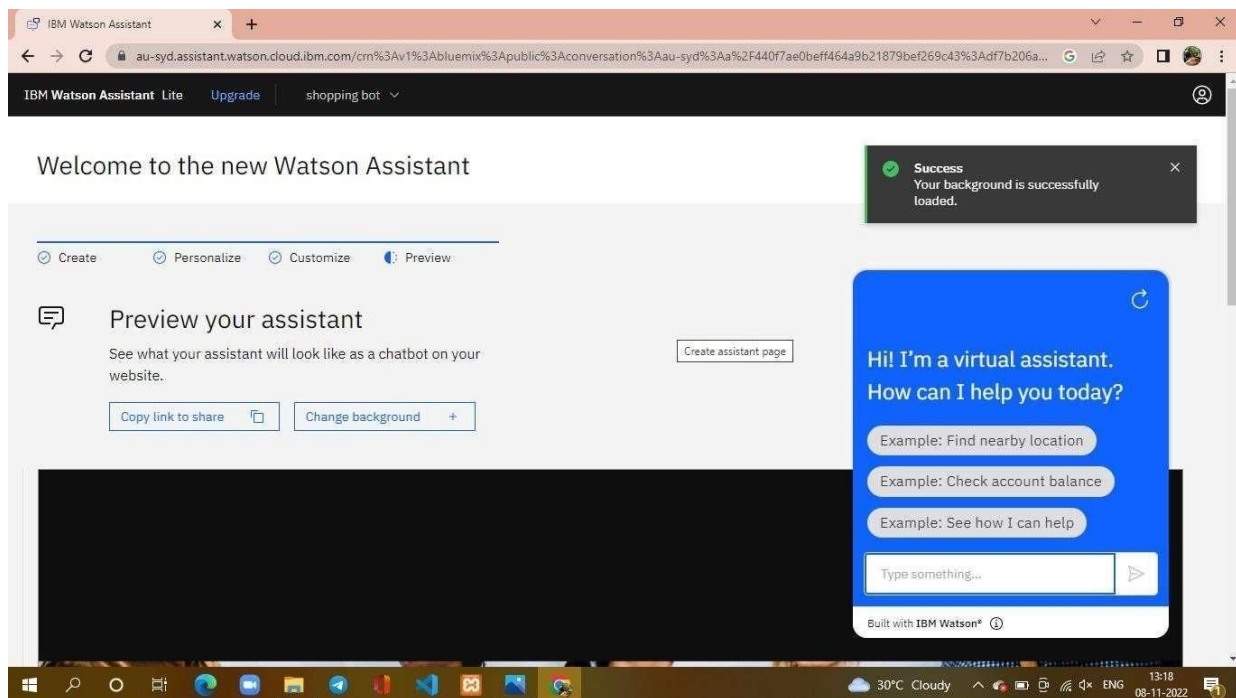
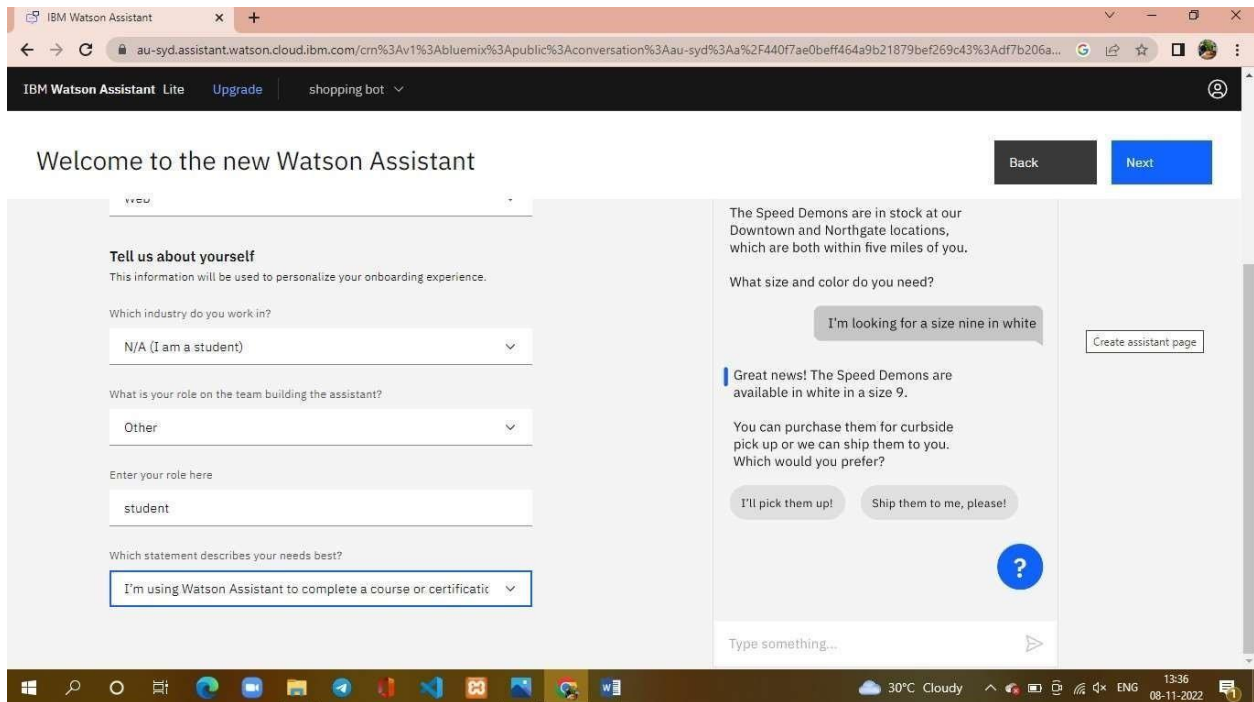
Download Show credentials

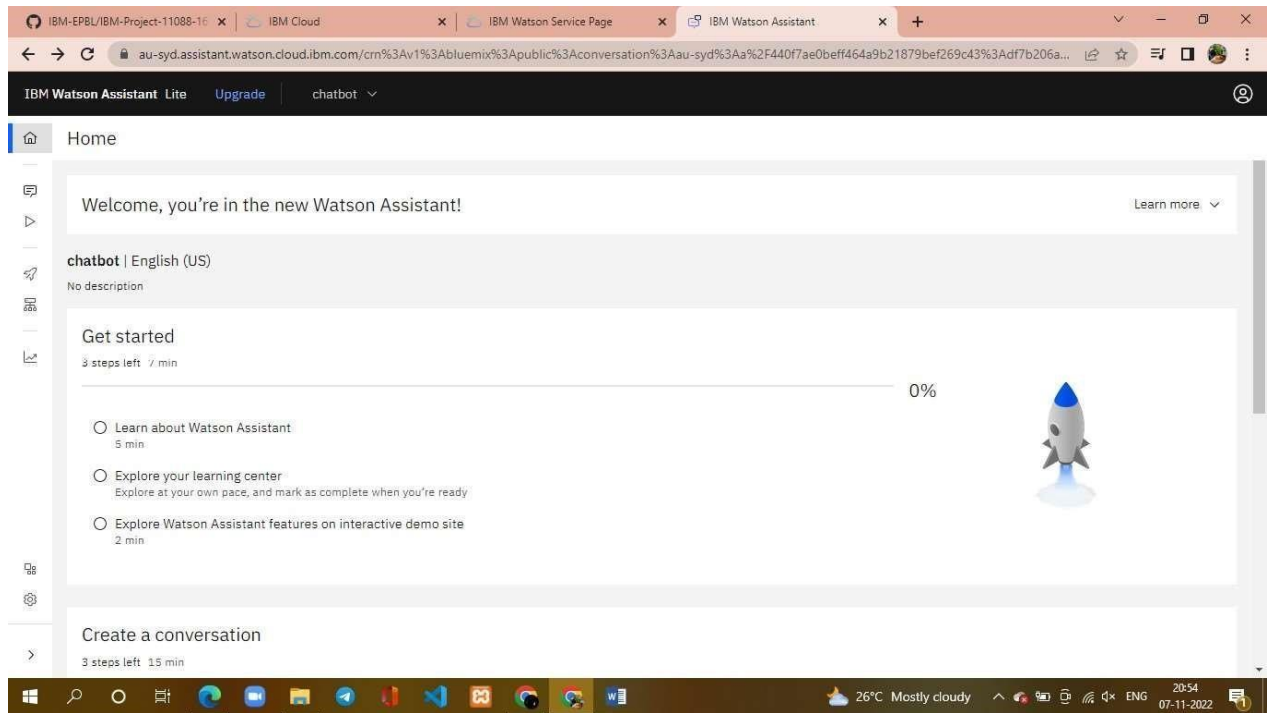
API key: .....

URL: https://api.au-syd.assistant.watson.cloud.ibm.com/inst...

https://cloud.ibm.com/dashboard/ibm-iaas-g1

26°C Mostly cloudy 20:46 07-11-2022





IBM Watson Assistant Life Upgrade chatbot


## Integrations

Add different channels and extensions to easily configure and deploy your assistant.


**Error**  
Resource not found

### Essential channels

Add our most utilized methods of deploying assistants. These channels support additional customization and advanced integrations.



**Web chat**  
Built by IBM - Lite



**Phone**  
Built by IBM - Plus

IBM Watson Assistant Life Upgrade chatbot

## Assistant settings

Assistant language:  
English (US)

Cancel Saved

### Dialog

Dialog offers a set of full-feature editors that you use to define both your training data and the conversation, with control over the logic flow.

Activate dialog

### Delete this assistant

This action can't be undone. Any integrations that are configured for the assistant will also be deleted.

Delete assistant

IBM Watson Assistant

au-syd.assistant.watson.cloud.ibm.com/cm%3Av1%3Abluemix%3Apublic%3Aconversation%3Aau-syd%3Aa%2F440f7ae0beff464a9b21879bef269c43%3Adf7b206a...

IBM Watson Assistant Lite Upgrade shopping bot

Your system is being trained... Hide

Customer starts with:  
Begin account

Conversation steps

1

I can help you with that! To create an account, we will need a few pieces of information. Let me guide you through this process.

Continue to next step

2

First, please provide your first name.

Try Free text

Continue to next step

3

Thanks! Now, enter your last name.

Try Free text

Continue to next step

New step +

Customer starts with:

Enter phrases that a customer types or says to start the conversation about a specific topic. These phrases determine the task, problem, or question your customer has.

The more phrases you enter, the better your assistant can recognize what the customer wants.

Enter phrases your customer might use to start this action Total: 19 action

Enter a phrase

Where do I register for this?

Where do I find guidance on signing up?

Where does a first time visitor sign up?

Enter a phrase

Preview

IBM Watson Assistant

au-syd.assistant.watson.cloud.ibm.com/cm%3Av1%3Abluemix%3Apublic%3Aconversation%3Aau-syd%3Aa%2F440f7ae0beff464a9b21879bef269c43%3Adf7b206a...

IBM Watson Assistant Lite Upgrade shopping bot

Create an account

Customer starts with:  
Begin account

Conversation steps

1

I can help you with that! To create an account, we will need a few pieces of information. Let me guide you through this process.

Continue to next step

2

First, please provide your first name.

Try Free text

Continue to next step

3

Thanks! Now, enter your last name.

Try Free text

Continue to next step

New step +

I can help you with that! To create an account, we will need a few pieces of information. Let me guide you through this process!

Define customer response

System

Options

Confirmation

Regex

Number

Date

Time

Currency

Saved

Options

Enable customers to select from a set of choices. If more than 4, options show as a list.

As buttons

Checking Savings 401 (k) Roth IRA

As a list

Pay Bill

Preview

IBM Watson Assistant Lite Upgrade shopping bot

Create an account

Customer starts with:  
Begin account

Conversation steps

- 1 I can help you with that! To create an account, we will need a few pieces of information. Let me guide you through this process.  
Continue to next step
- 2 First, please provide your first name.  
Free text  
Continue to next step
- 3 Thanks! Now, enter your last name.  
Free text  
Continue to next step

New step +

Step 2 is taken without conditions

Assistant says

First, please provide your first name.

User enters free text

Edit response Edit validation

And then

Continue to next step

Preview

Greet customer [default]  
Welcome, how can I assist you?

hi

Create an account recognized  
I can help you with that! To create an account, we will need a few pieces of information. Let me guide you through this process!  
First, please provide your first name.

Type something...

IBM Watson Assistant Lite Upgrade shopping bot

Preview assistant

Copy link to share Change background Customize web chat

Change background website

Enter a website URL to preview how customers will see your assistant.

com/free-photo/female-friends-out-shopping-together\_53876-25041.jpg?w=2000

The URL must be publicly available. Do not use private or internal websites.

Cancel Continue

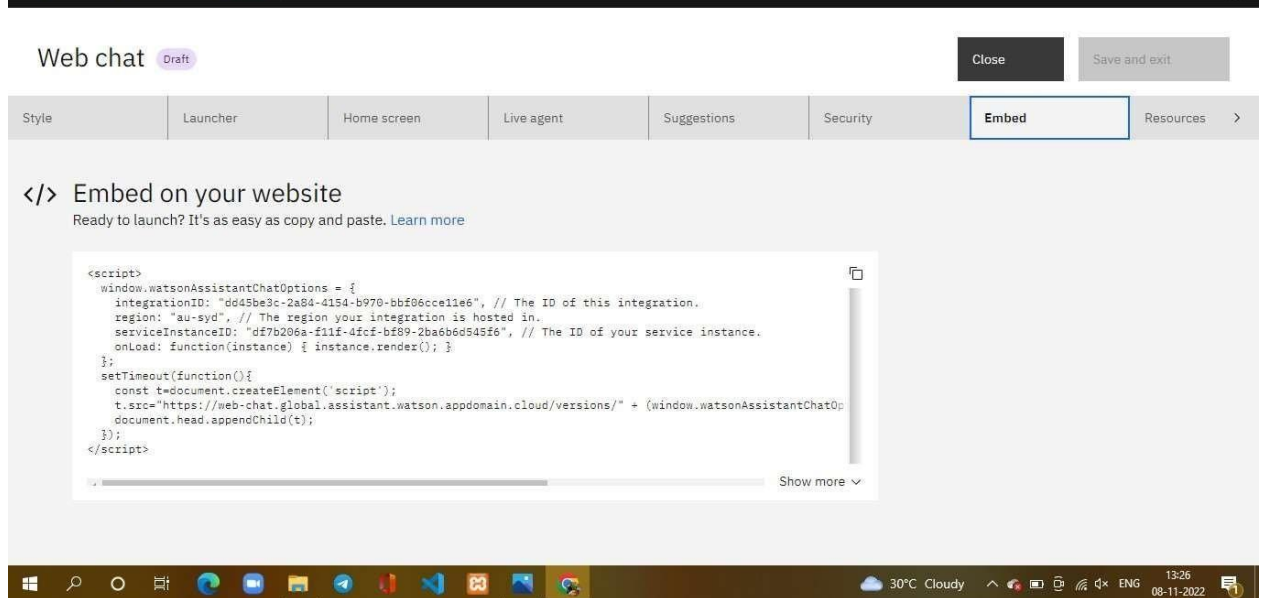
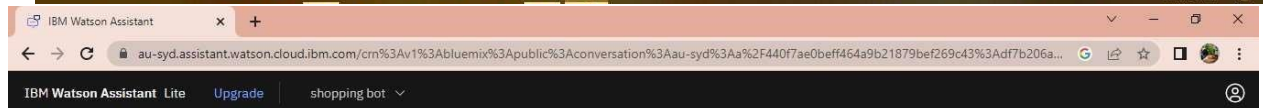
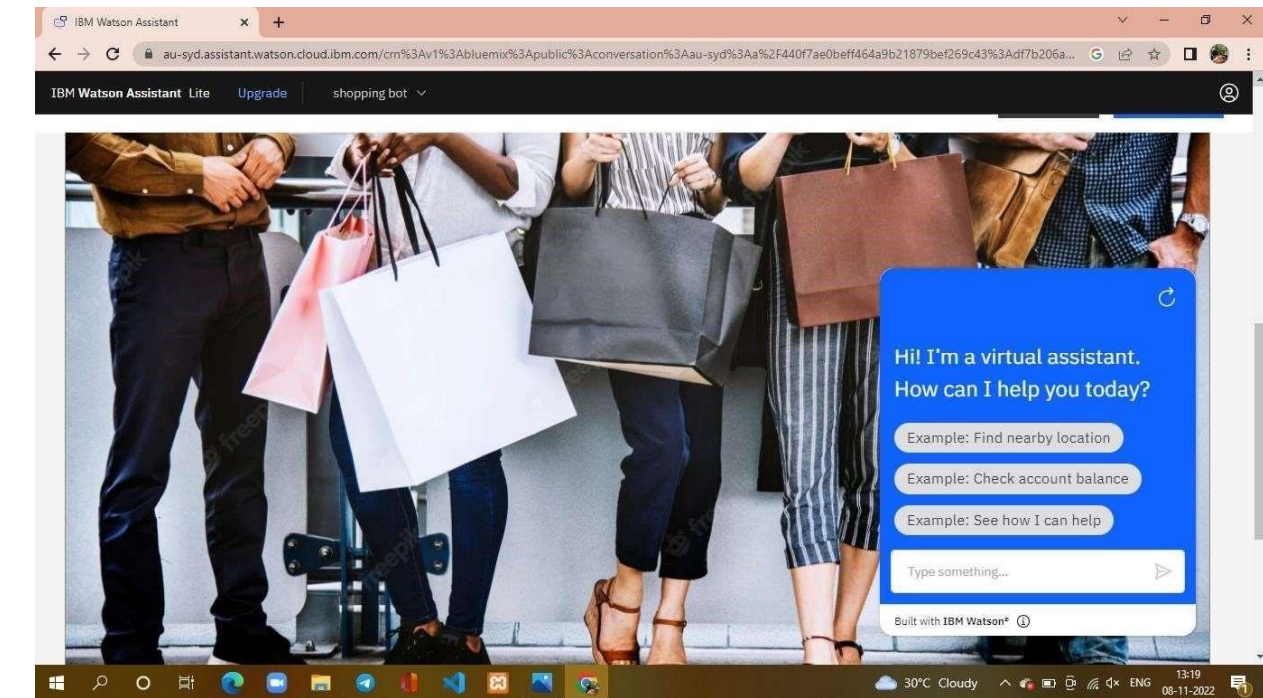
I'm a virtual assistant.  
How can I help you today?

Example: Find nearby location  
Example: Check account balance  
Example: See how I can help

Type something...

Built with IBM Watson®





<script>



```
window.watsonAssistantChatOptions = { integrationID: "65c01ed6-9fc1-4883-979a-3676279ebe44", // The ID of this integration.  
region: "us-south", // The region your integration is hosted in.  
serviceInstanceID: "8fcd017f-a192-420a-aafc-18cb0330efca", // 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>
```