

Developing a Chatbot

Building Chatbot

Date	17 October 2022
Team ID	PNT2022TMID52622
Project Name	Skill/Job Recommender Application

Step 1: Navigate to the IBM cloud website and in the catalog, search for Watson assistant service and click it

Watson Assistant

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

Create | About

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 - Make your website assistant your own with Webchat - deploy Webchat in minutes, or use our fully extensible architecture - Bootstrap your assistant by using some of our prebuilt content - Connect to any application or database with a prebuilt integration, or build your own custom integration on top of API endpoints - Create engaging user interactions using images, buttons, and more	Free

Summary

Watson Assistant Free

Location: Sydney

Plan: Lite

Service name: Watson Assistant-5m

Resource group: Default

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

Create

Step 2: Create the Watson assistant by agreeing to the license agreement. After clicking create button the following page will be displayed

Resource list /

Watson Assistant-5m

Active Add tags

Manage

Service credentials

Plan

Connections

Start by launching the tool

Launch Watson Assistant

Getting started tutorial

API reference

Credentials

Download Show credentials

API key:

.....

URL:

https://api.au-syd.assistant.watson.cloud.ibm.com/instances/627bc828-9

Step 3: Click Launch Watson Assistant, and create the Assistant by giving assistant name and click create your project

Welcome to the new Watson Assistant

Create Personalize Customize Preview

Personalize your assistant

Tell us where your assistant will live
We will create your first channel integration for you, which will be available on your dashboard. You can always add more or change later.

Where do you plan on deploying your assistant?

Choose an option

Tell us about yourself
This information will be used to personalize your onboarding experience.

Which industry do you work in?

Choose an option

What is your role on the team building the assistant?

Choose an option

Which statement describes your needs best?

Choose an option

Updated!

New action templates now available!

You can now choose from industry-specific templates tied to healthcare, banking and financial services, and insurance.

These new templates include examples of: check upcoming payment, set up autopay, report a claim, check policy coverage, confirm an appointment, and access customer records.

Explore the catalog

Step 4: 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

IBM Watson Assistant Lite Upgrade Skill and Job r... ▾

Home Actions

Actions ^

- Created by you
- Set by assistant

Variables ^

- Created by you
- Set by assistant
- Set by integration

Saved responses

Create your first action

With actions, you can help your customers accomplish their goals.

Create action +

What job suits me?

Customer starts with:
What job suits me?

Conversation steps

Hi, What kind of jobs are you looking for?

Free text

Continue to next step

Define your skill sets and grade them.

Free text

Continue to next step

Step 2 is taken without conditions ▾ fx

Assistant says

Define your skill sets and grade them.

User enters free text

Edit response Edit validation

And then

Continue to next step

Step 5: 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.