The small chatbot we built so far works well enough from the *Try it out* panel. That's great and all but our customers won't have access to it unless we deploy it somewhere. Let's see how to accomplish that.

**Exercise 1 - Create an Assistant and link it to your skill**

So far we created a dialog skill, which is the core engine of our chatbot. However, in order to deploy it, we'll need to create an *Assistant* and link it to our skill. You can think of an assistant as a container of one or more skills. When you deploy a chatbot on a site, you're a deploying the assistant.

1. **Click on** *IBM Watson Assistant* **at the top of the page**. This will bring you back to your Skills area.

2. From here, **click on the** *Assistants* **tab** at the top and then **the** *Create* **new button.**

3. You'll be asked to give it a name (e.g., Florence Chatbot) an optional description, and whether or not you want a preview link. **Definitely keep the preview enabled** so that you'll be able to show a preview of your chatbot to other people by simply giving them a link. It's a great tool to let other people try your chatbot before you actually deploy it on your site. Finally, **click on the** *Create* **button to generate the assistant.**

## Add Assistant

Create a new assistant

**Name**

> Florence Chatbot

**Description (optional)**

> [                                                    ]

**Preview Link** ⓘ

☑ Enable Preview Link

[ Create ]

4. You'll be prompted to add a dialog skill to the assistant you just created. Since we already worked on one, we'll **click** *Add Dialog Skill* **and then select** *Add existing skill*. Next, **select the** *Flower Shop Skill* **by clicking on it**. You should see that the *Florence Chatbot* assistant now has the *Flower Shop Skill* linked to it.

‹ Assistants

### Florence Chatbot

**Skill**

A skill is building block of your assistant. A dialog skill is created by authoring intents, entities, and nodes. Learn more ↗
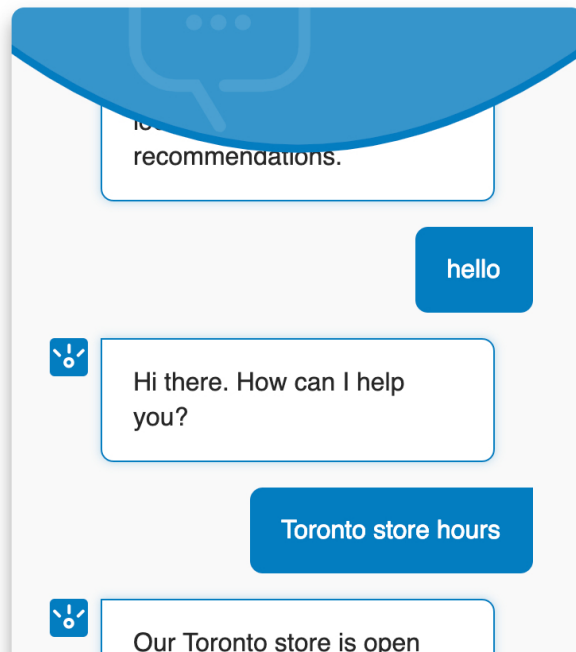
**Flower Shop Skill**                                                                                       ⋮
A skill for a flower shop chain.

| LANGUAGE: | TRAINED DATA: | | | VERSION: | CREATED: | UPDATED: |
| English (US) | 5 Intents | 4 Entities | 22 Dialog Nodes | Development | Mar 7 2019, 12:02 -08:00 | Mar 13 2019, 12:16 -07:00 |

LINKED ASSISTANTS (1): Florence Chatbot

5. Your chatbot assistant is now ready to be deployed. You can see a preview of it by **clicking on the** *Preview Link* **button** in the Integrations section. A page containing the actual link will open up. Click on that link to see your chatbot in action.

Monday to Saturday from 9
am until 6 pm, except
statutory holidays.

Send a message...

This preview link can be shared with friends and colleagues who'd like to try out your chatbot. Do bear in mind that every time someone sends a message to the chatbot, one API call is made and it counts towards your free allowance (10,000 API calls per month in the Lite plan).

6. When you deploy your assistant in the next steps, you'll be asked to provide your chatbot credentials. **Click on the three vertical dots icon and then on the** *View API Details* **link** in the top right of your Florence Chatbot assistant page.

View API Details

Rename

Delete

## Integrations

Choose a channel to deploy your Assistant.

Add integration

</>   Preview Link

You'll need to know the *Assistant URL*, *Username* and the *Password* in order to successfully deploy your chatbot later on. **Make note of them now** and then click on the X to close the API credentials page.

**Exercise 2 - Generate a WordPress website**

You followed along and now have a simple Flower Shop chatbot running in your Watson Assistant service. That's great, but how do we place it on an actual site?

WordPress is a content management system that allows anyone to quickly have a website up and running. This platform has a lot of features out of the box, and many more can be added through plugins.

We developed one such a plugin for Watson Assistant to make it extremely easy to place a chatbot on a WordPress site.

We'll discuss the plugin in the next lab. But first, we need to create a WordPress site.

In the next section of this module, called **LTI Item: Generate a WordPress site**, you'll find an Open Tool button that will allow you to generate a WordPress site.

**Click on that** *Open Tool* button. You'll be given details about your site, similarly to the ones shown in the figure below.

## Intela Education — Wordpress classroom

# Welcome!

Your WordPress is up and running.

To reach WordPress Dashboard please use the following:

Username:  `cangiano`

Password:  ▓▓▓▓▓▓▓▓
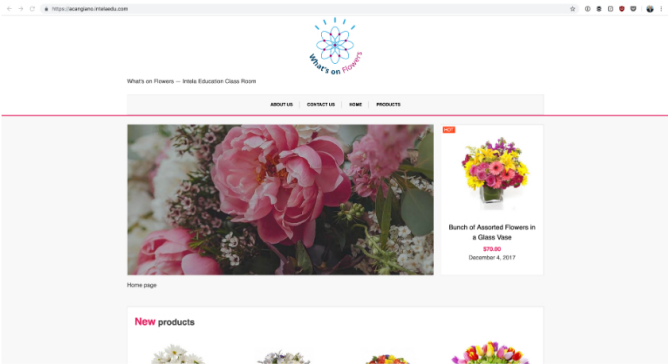
Instance URL:  `https://cangiano.intelaedu.com/`

Dashboard URL:  `https://cangiano.intelaedu.com/wp-admin/`

Go to SITE

Please **make note of the credentials** you'll be given upon generating the site, you'll need them to log into the site in Lab 2. In particular, write down somewhere your generated WordPress *Dashboard URL* (where you'll log in), your *username*, and your *password*. (Note that these are WordPress credentials and therefore different from the API ones you wrote down earlier in this lab).

If you lose them, you can always come back to this lab and click the button at the bottom to display the credentials again.

**Click on** *Go to SITE* green button or visit the *Instance URL* to verify that your site has been created correctly. You should see a flower shop site.



Mark as completed