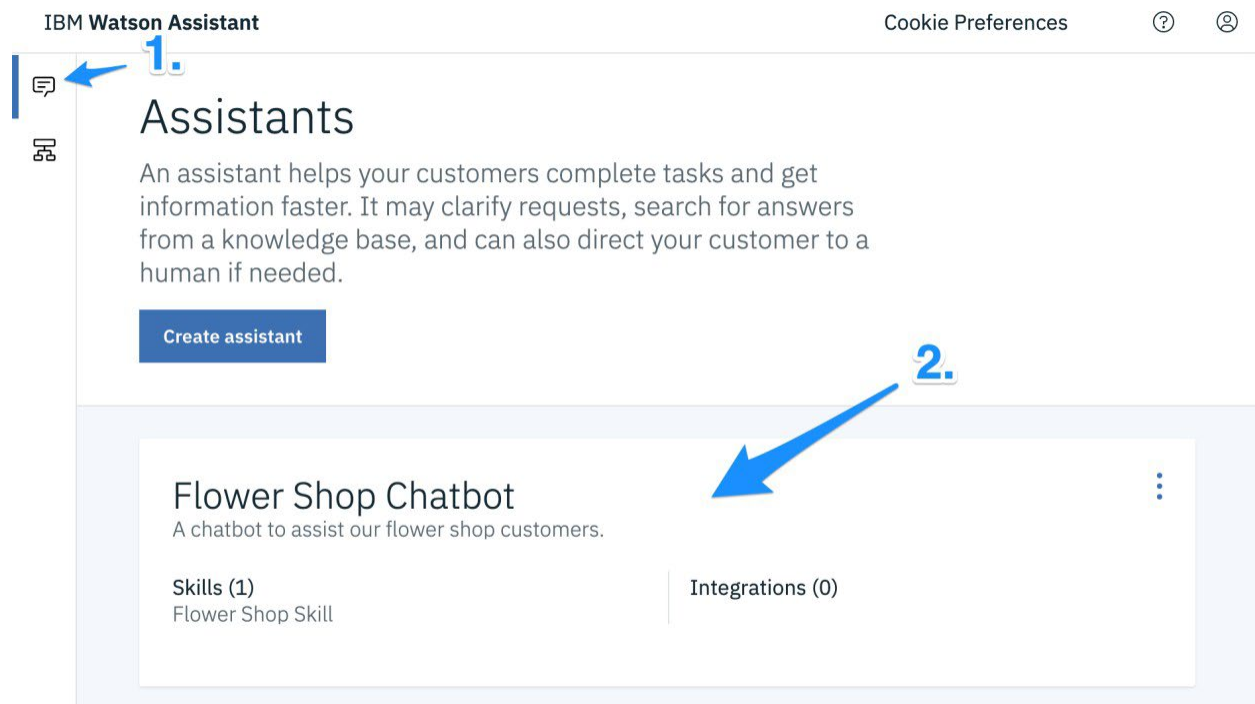Lab 8: Add a preview and retrieve your credentials

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

Exercise 1: Add a Preview link

Assistants within Watson Assistant have an *Integrations* section from which we can select various ways to deploy our chatbot. Before we look at how to deploy our chatbot on WordPress, it would be good to take advantage of the *Preview link* integration.

This *Preview link* can be shared with friends and colleagues who'd like to try out your chatbot.

First, head over to the Assistants tab to enable the Preview link. You'll notice that 0 next to Integrations. That's because we haven't enabled any integrations yet. **Click on the tile for your chatbot.**
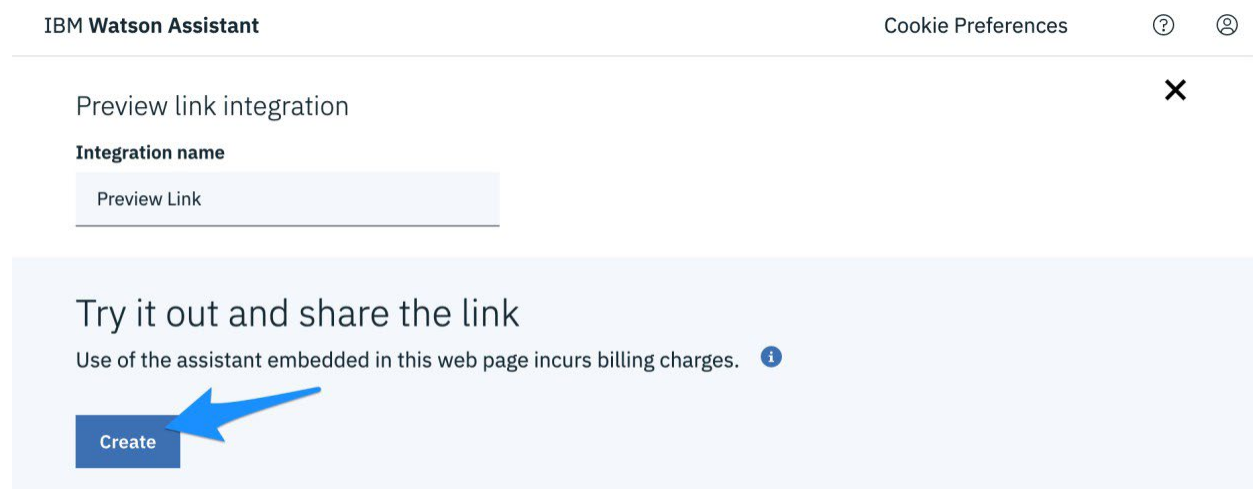

From within your assistant, **click on *Add integration* in the *Integrations* section**.

Lab 8: Add a preview and retrieve your credentials
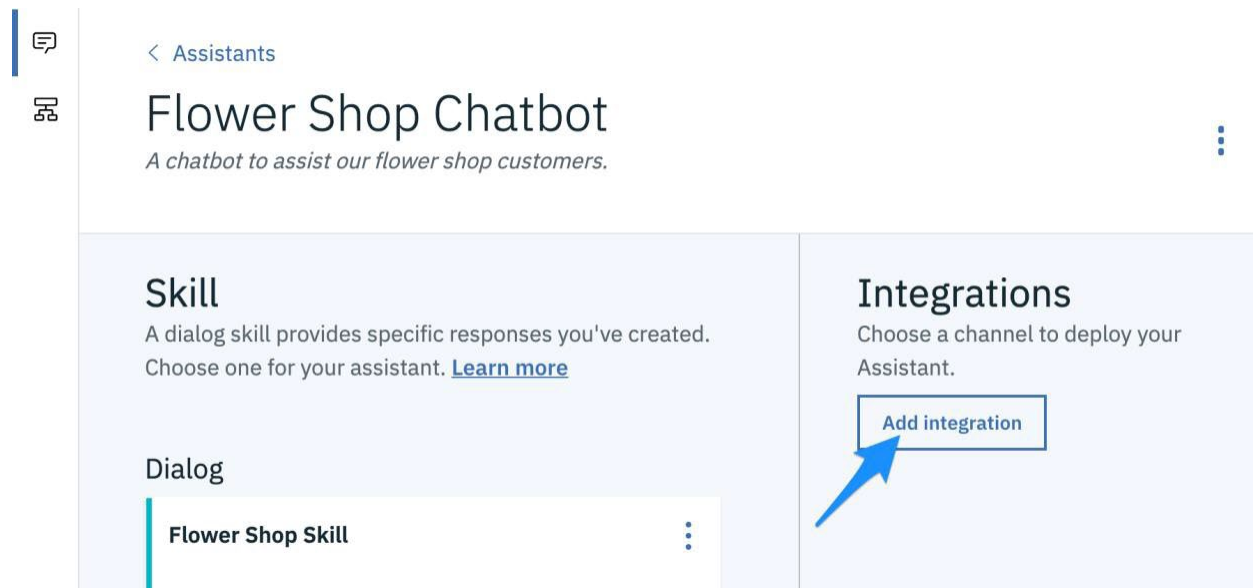
A new page will appear, showing you various options, including Facebook Messenger, Slack, Intercom, etc. **Click on the *Preview link* under *Stand-alone integrations.***

Rename it if you wish, and then **click on the *Create* button**.


A link will be generated for you. **Click on it.** That's your *Preview link* that you can share with others who are interested in trying out your chatbot.

Please remember 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).

Test it to verify that the chatbot we built so far works correctly from this user interface.
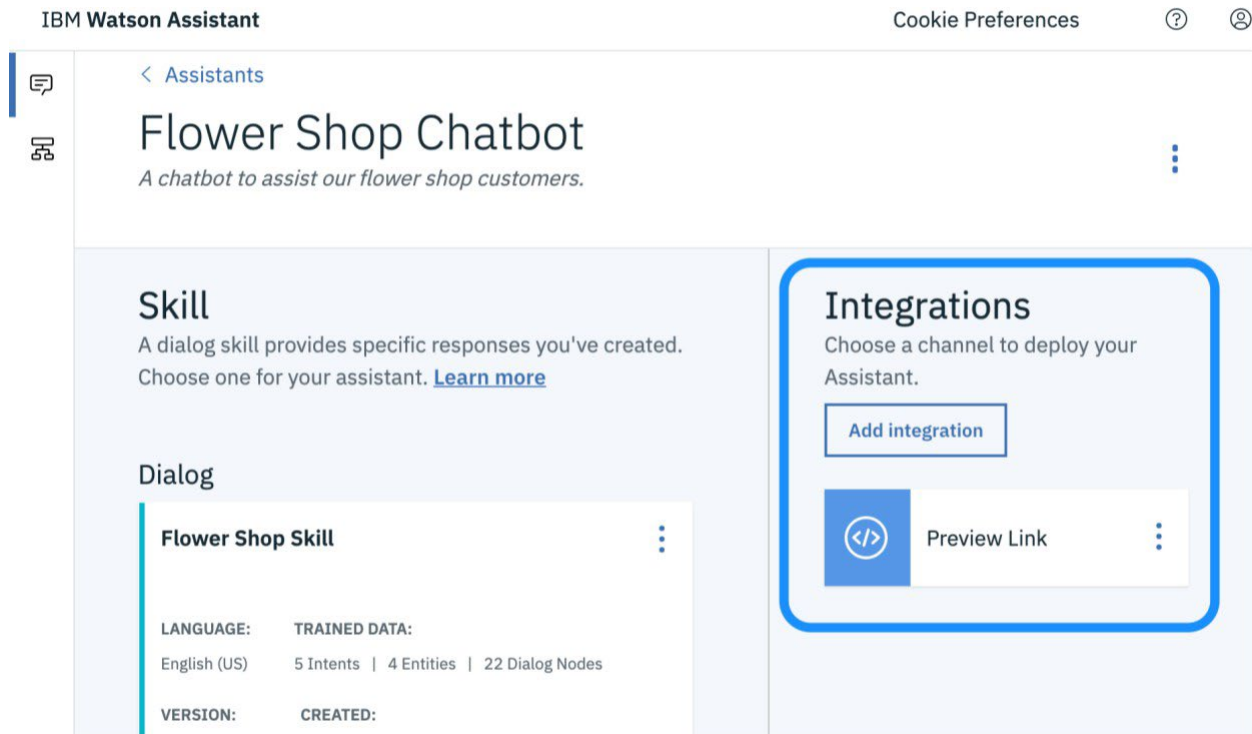
Lab 8: Add a preview and retrieve your credentials
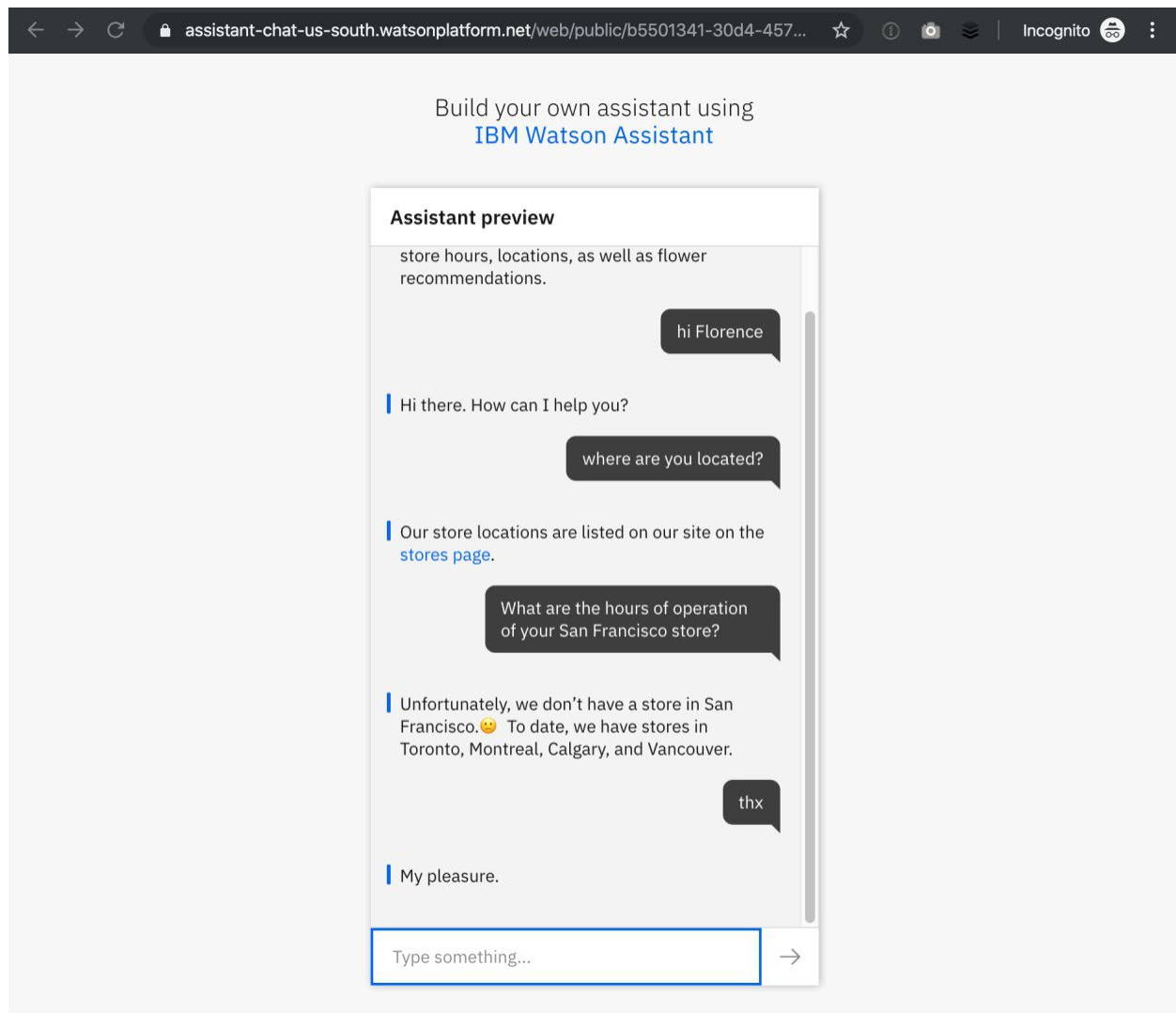
Return to your Preview link integration (typically in an existing browser tab) and click **Save Changes.**
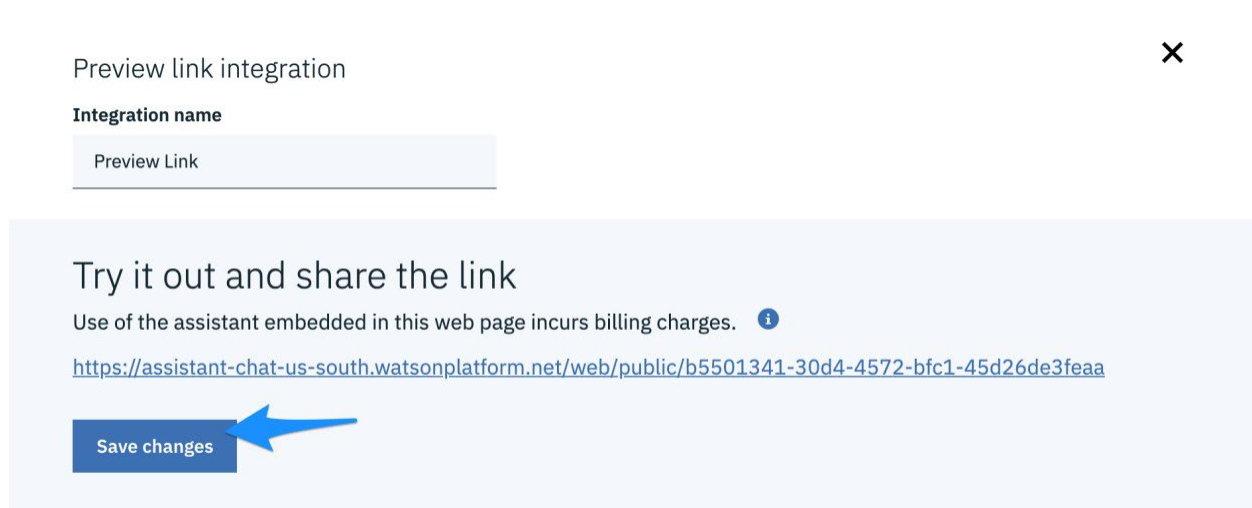
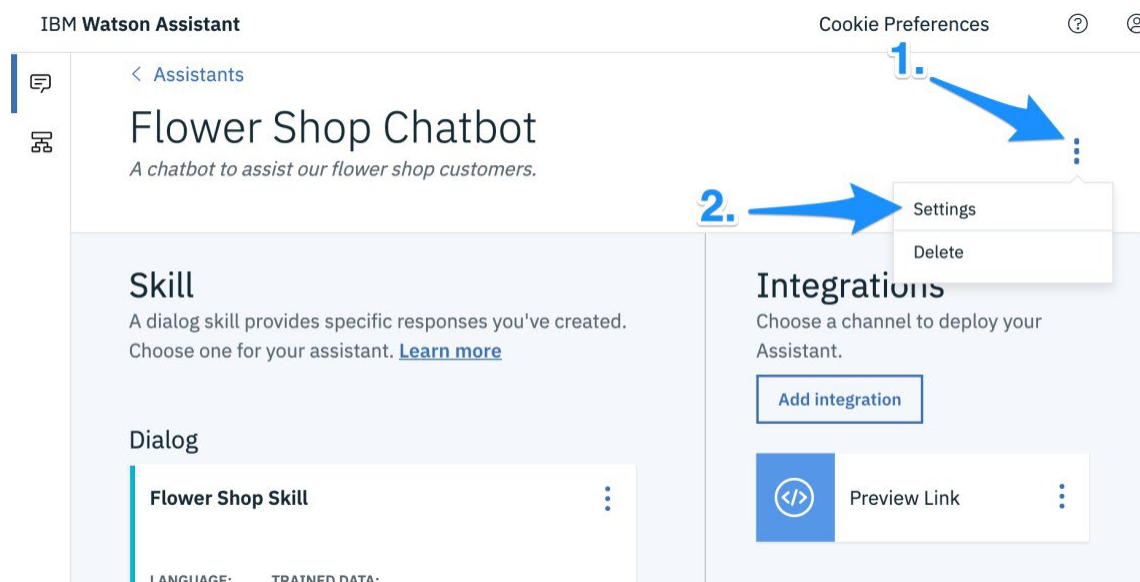Lab 8: Add a preview and retrieve your credentials

This will add the preview link to your Integrations.

Exercise 2: Retrieve your chatbot credentials

The preview link is quite handy but to deploy our chatbot in production, we'll want to collect our assistant's credentials and make note of them.

Click on the more options menu for your *Flower Shop Chatbot* assistant, then select *Settings*.

Lab 8: Add a preview and retrieve your credentials

From the settings, **click on *API Details.***

Make note of the *Assistant URL* and the *API Key*. You'll need to know them to deploy your chatbot later successfully.

Make note of them now and click on the X to close the API credentials page.

Exercise 3: Generate a WordPress site

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 set up a website. This platform has many features out of the box, and many more can be added through plugins.

We developed a plugin for Watson Assistant that makes it extremely easy to add a chatbot to a WordPress site.

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

The next section of this module, Generate a WordPress Site, will allow you to generate a WordPress site.

Do not create a WordPress.com site. Generate the site using the tool provided. WordPress.com expects you to pay to be able to install plugins. The WordPress(.org) installation we give you already has the plugin installed.

You'll be given details about your site that are similar 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

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Please **note that you'll be given these WordPress credentials upon generating the site, and** you'll need them to log into the site in the next lab. In particular, write down somewhere your generated WordPress *Dashboard URL* (where you'll log in), your *username*, and your *password*.

Lab 8: Add a preview and retrieve your credentials

(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 return to the next section of this module (i.e., **Generate a WordPress site**) and obtain them again.

Without further ado, go ahead to the next section and actually generate your WordPress site.

A note about Assistants and Skills

Assistants have one or more skills. Skills are linked to particular assistants.

You don't normally have to worry about this because a default assistant and a skill (already linked) were automatically generated for us when we created our Watson Assistant instance.

If you create a new assistant in the future, you'll want to link it to a skill.

Note that when you deploy your chatbot, you generally want to use the credentials from the assistant (like we did in this lab) and not from its skill.