

Activity Sheet 6

Personalize my Chatbot

Naming your bot

Your chatbot is your own, meaning that you are free to develop your own subjects and themes, your own information and definitions, and your own messages and interactions. As mentioned in the previous Activity Sheets, the first step in personalizing your chatbot is in the name.


What is going to be the name of your Bot? Its name is going to be displayed on the front page of the website, therefore it is quite important!

Then, there is the question of **interaction** with your learners.

Custom Greetings

There are two instances in which a learner will log in to the chatbot; **the first time, and every other times**. To create welcoming and opening message, you can click on



in the top right corner of the main page, or on  at the bottom of said page.

These buttons will take you to the area where you can create custom messages for your learners. You will be asked to choose when the customized answer will be displayed, for the first time or any other access (see below).



Add customized answers

When ?

When a user access the chatbot for the first time

When a user access the chatbot for the first time

For any other access

ADD THIS ANSWER

Below are some examples of welcoming messages that you can use for your own bot. Again, these are just templates, you are free to create whatever greeting message you want!

When a user access the chatbot for the first time...

When a student logs in for the first time, all the messages below are displayed, one after the other.

Message Action

Hello! It's good to meet you! My name is and I am here to tell you more about ! Together, we are going to learn about different ways to address, so whether you are a parent or a professional, here are some tips!

Here are some of my functions, Ask me "What can I learn?" to discover every subject we can discuss together! If you need a definition, say: "What is ...?", and if you want to discover and receive more resources, say: "I want to learn more about...". Finally, if you need help, type "Help!" and I will do my best! Now, let's practice!

For any other access...

When a student connects again, a message among these is randomly selected and displayed.

Message Action

Hello! It's good to see you again! Are you ready to learn more about ? Let's continue! And remember, Ask me "What can I learn?" to discover every subject we can discuss together, say: "What is ...?" for definitions, and if you want more resources, say: "I want to learn more about...". And don't forget, if you need help, type "Help!" and I will do my best!





Important note: When logging in for the first time, **all messages** will be displayed one after another. You can write up to 5 messages. When logging in for any **other access, only one message** will be displayed at a time. You can create up to 5, but they will randomly be selected. It is best to have a variety of message if you intend to work often with the bot, in order to prevent your learners from getting bored!




Writing your own lexicon

Another useful tool in customizing your chatbot, is shaping the way the information is provided to your learners. In Activity Sheet 4, you have seen how to add custom resources to your bot.









This next useful tool is the **Lexicon**. You can find it by clicking on  in the top right corner, or the  button at the bottom of the main page.

The lexicon is basically a giant dictionary or glossary of definitions with key words and subjects. Remember in Activity 2, when we briefly explained the definition component? Well, the lexicon is where the definitions are located.

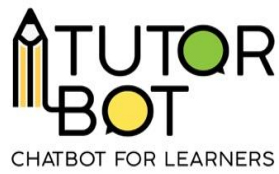
Here is an example of what it can look like:



The screenshot shows the LEXICON interface with a navigation bar at the top containing icons for home, settings, user, chat, and other functions. Below the navigation bar is a table with three columns: Word, Definition, and Actions. The table contains four entries:

Word	Definition	Actions
Specific Learning Disorder Specific learning Disorders SLD SLDs DYS	Specific Learning Disorders, often called SLDs, refers to a neurobiological cause that affects the way the brain processes information, that is, how it receives, integrates, retains, and expresses it. Basically the brain of a person with SLDs functions differently when it comes to receiving, integrating, retaining, and expressing information, which can result in difficulties to process certain information or stimuli. SLD often refers to problems with academic skills while the term DYS has a broader category. For some, SLD include dyslexia, dysorthographia, dysgraphia and dyscalculia while the term dys includes other neuro-developmental disorders such as the developmental motor coordination disorder known as dyspraxia and developmental speech and language disorders known as dysphasia. The term Dys include SLDs and these other disorders, which also affect specific cognitive functions.	 
Co-occurrence Coocurrence Co occurrence	There are different types of SLDs and although all of them, as their name suggests, are specific, they can also overlap in some cases, which is a phenomenon called co-occurrence. Co-occurrence happens when a person suffers from two or more DYS, such as for example, a student suffering from dyspraxia and dyslexia at the same time.	 
Dyslexia dyslexic	Dyslexia is the first and most common Specific Learning Disorder. It is a cognitive disorder that translates into difficulties in reading and language-based processing skills. Concretely, the brain takes longer than usual to identify and connect letters and words with other kinds of knowledge. This disorder can affect reading fluency, decoding, reading comprehension, memorization, writing, spelling, and sometimes speech.	 
Dyscalculia	Dyscalculia translates into difficulties to understand numbers and learn math facts. Memorizing and organizing numbers can be an obstacle and calculus or abstract mathematical operations a challenge. Telling and estimating time can also be difficult.	 

On the left, you will find the subject you are trying to explain. Note, the same word is typed multiple times in different ways, acronyms, plural forms, with or without hyphen,



etc. That is, because when a learner types in a word, we want to make sure that the bot recognizes it right away.

On the right, are the definitions/explanations. You can decide to write them however it is best suited for the students. There is no rule as to the structure of this section. In our example, the sentences are quite long because the chatbot is very technical, but it does not necessarily have to be.



Simply click on **'Add a new definition'** to add a section. When you want to confirm a key-word, press **Enter** after every word to make sure it is saved.