# Choosing a Chatbot Topic

You must choose a topic of your own for your chatbot. Examples are football players, music instruments, foods, mobile phones, etc. You may ask your tutors to check if a topic is not already chosen by another student, however if it is repeated you will still be OK if you do it differently from the other student. The topic can be any of your favourite things as far as not being offensive or legally problematic, but You do not need to tell me or your tutor what your topic is.

However, keep in mind that your topic shall have a capacity that you can provide these items necessary for your chatbot:

* A set of questions and answers about the topic can be collected.
* A set of simple logical rules you can find around the topic
* There are images around the topic that can be classified into a countable number of classes. Also you can find a big set of images for learning algorithm.

For example, if my topic is solar system, I would have to make sure that:

* I can collect some conversation in the form of questions and answers in a spreadsheet, such as: What is solar system? What planets are in the solar system? What are the moons of Jupiter? etc.
* I can compose some rules in the form of sentences, for example: A planets orbits the sun. A moon orbits a planet. Jupiter is larger than Earth. The sun is not a planet, etc.
* I can find a set of images of the planets (or a few of them) sufficient enough for a simple training, so that later on, my system can identify the planets by their images.

I appreciate that these can limit your choices, particularly regarding rules and images. Therefore, a weak connection of the rules and images with the topis is also acceptable! For example, if my topic is cooking, or farming, it is OK to do the image component around fruits.