

# Report - Louchart Boris

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## Chatbot

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This chatbot recommends recipes using an API, you can discuss with it in natural language. There are two parts in the source code, a part allowing to set up a recommendation system as a flask API in python and a second part corresponding to the chatbot coded in JS.

If you want to contact this bot, download Telegram on your phone then contact "colab\_boris".

### You can ask it questions like:

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I need a recipe for (lunch/diner/breakfast/starter) with (name of what you like)

Hi/Hello

I need a recipe for (lunch/dinner/breakfast/starter)

What is the recipe of (the recipe you want to see)

In addition, a recommendation system is implemented and allows you to recommend recipes to a user of the recipes of the site food.com to do this you can ask him :

I need a recommendation I like these recipes (write the recipes you like)

ex: I need a recommendation I like these recipes pizza hamburger ananas

## Scenario

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1. I need a recipe for dinner > Here is a recipe for dinner (with photo and link to the recipe)
2. Hi > Hello Boris
3. What is the recipe of lasagna > Do you have any allergie or something you don't like > No > Here is a recipe lasagna
4. I need a recommendation I like these recipes pizza hamburger ananas > link to the recipe recommended