

## Cocktail Chatbot

The **objective** of our **chatbot** is to help the user in his search for a **cocktail**.

We used the **Facebook developer messenger server** and **wit.ai** for the **NLP** part.

We use the **API** of "**thecocktaildb**" which provides a **list of cocktails** of different specificity and the **possibility of filtering** according to different categories: alcoholic or non-alcoholic, based on a specific type of alcohol, etc ...

Here are the **different features** of our chatbot:

- Offer a **random** cocktail
- Offers a **list of 10 random** cocktails
- Offer a cocktail **with alcohol**
- Offers a **non-alcoholic** cocktail
- Offers **one of the most popular** cocktails
- Offers **one of the trendiest cocktails of the moment**
- Proposes for each cocktail **its recipe and its ingredients**
- Proposes the **recipe for an alcohol based on its name**

Here is an **example** of communication with our chatbot:

- Type **"menu"** to display the chatbot menu
- **Ask the question** by using the words of the desired functionality.

### Example:

- If you want: **"Search a cocktail by name"**, you can write: **"Tell me more about the Margarita cocktail"**.
- Or if you want: **"One of the most popular cocktails"**, you can write: **"Give me a popular cocktail"**.

To **connect** the chatbot to **messenger** we use **ngrok**. **Wit.ai** integrates directly from the messenger platform.

Now you can enjoy your drink!

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