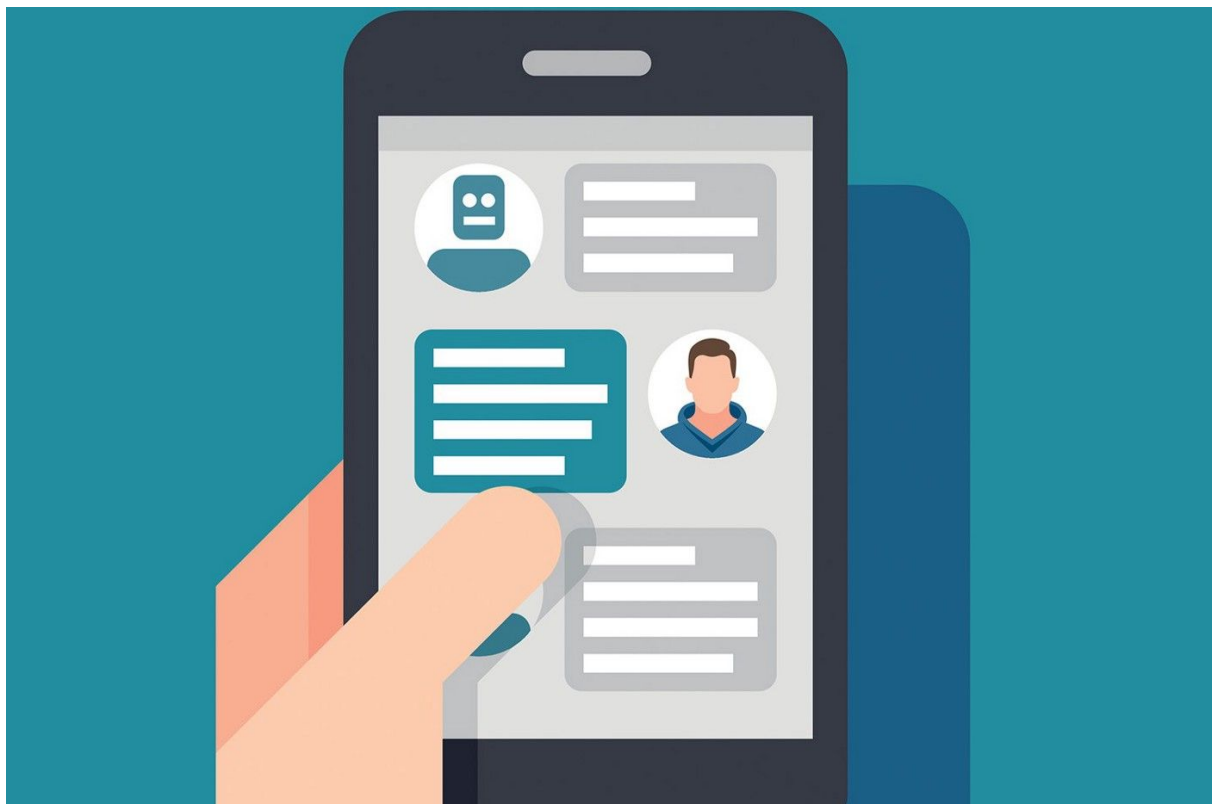# COOL_BOT

Objective :

      To enhance the learning process and to help the students, college groups, and teachers by providing them an easy platform to communicate. The college group can use it to broadcast messages and answer students' queries.

What is Cool_Bot?

      Cool_Bot is a computer program that is designed to communicate with Students through the internet.It interacts on a format similar to instant messaging.

How Cool_Bot works ?

      When it is asked a question, the Cool_Bot will respond based on the knowledge database available to it at that point in time.A Cool_Bot is a software system, which can interact or "chat" with a human user in natural language

COOL_BOT

Software requirements :

1. Rasa-x -open source code for chatbot.
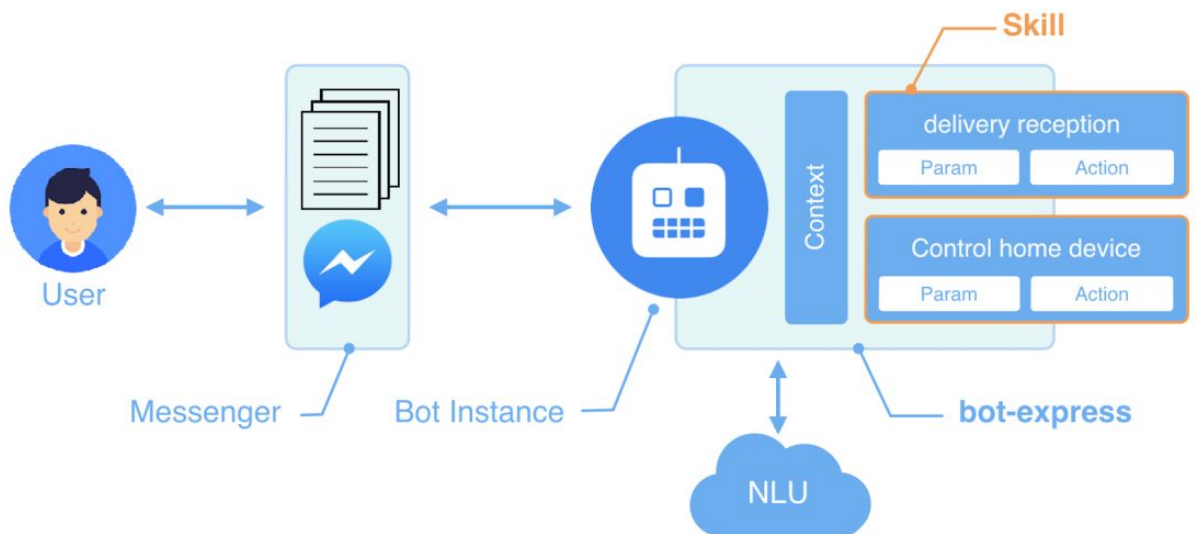2. Pycharm- IDE for script or Google Colab.

Attributes :

Intent - specific purpose or goal of the query being asked from the user end.

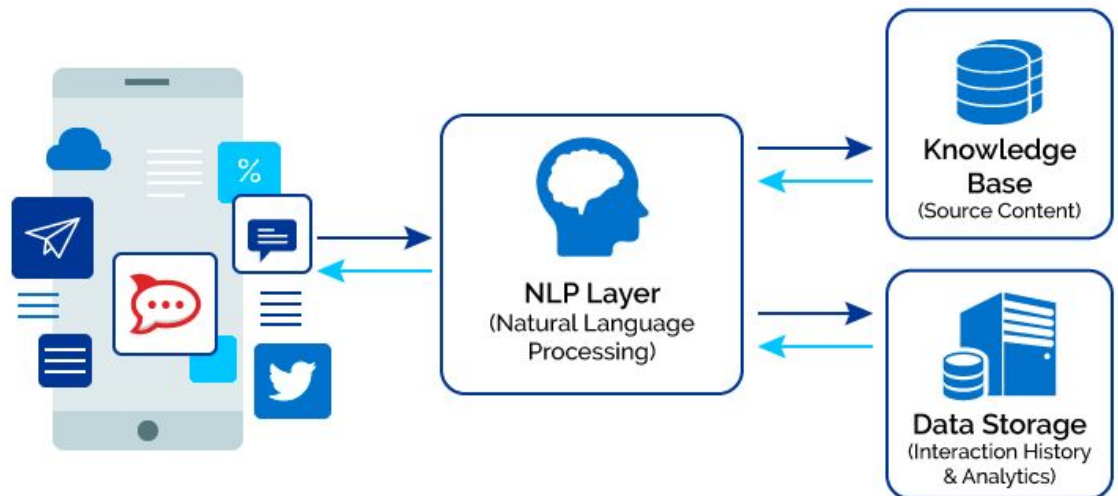Entity - pre-defined categories.

Algorithm :

Natural Language Processing.(NLP)

$$NLP = NLU + NLG.$$

COOL_BOT

References:

1. https://www.firstpost.com/tech/startup/superbot-is-a-chatbot-designed-to-help-educational-institutes-meet-their-online-counselling-needs-4308285.html
2. https://www.firstpost.com/tech/startup/superbot-is-a-chatbot-designed-to-help-educational-institutes-meet-their-online-counselling-needs-4308285.html
3. https://medium.com/botsupply/chatbot-101-everything-you-ever-wanted-to-know-about-chatbots-478c0b825dd0