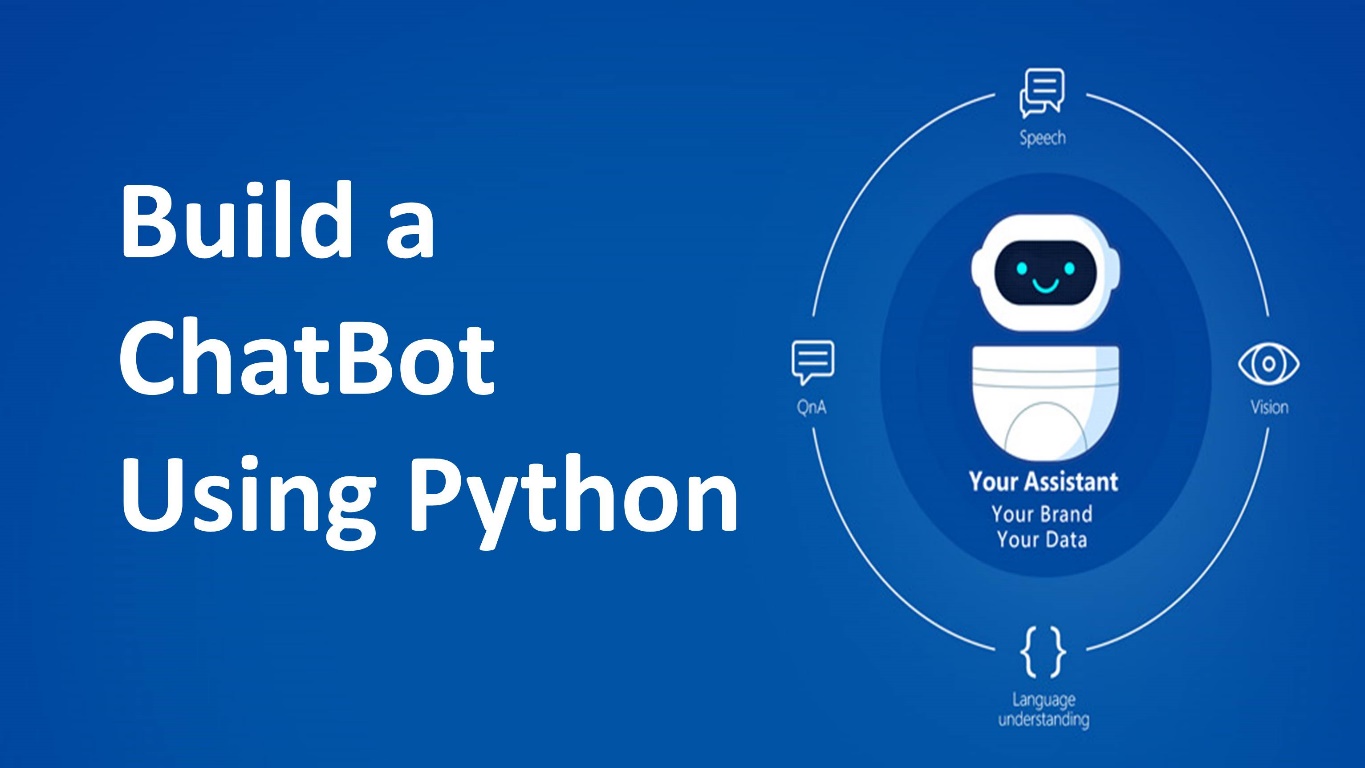
**Create ChatBot Using Python :**

There was so many ways to create a chatbot using python. So, I used Google colab for creating a chatbot using python.



Used Framework or Library

- **NLTK (Natural Language Toolkit**) : A library for working with human language data, providing easy-to-use interfaces for tasks like tokenization, stemming, tagging, parsing, and more.

- **spaCy** : Another NLP library that's more focused on providing industrial-strength, highly optimized NLP tools.

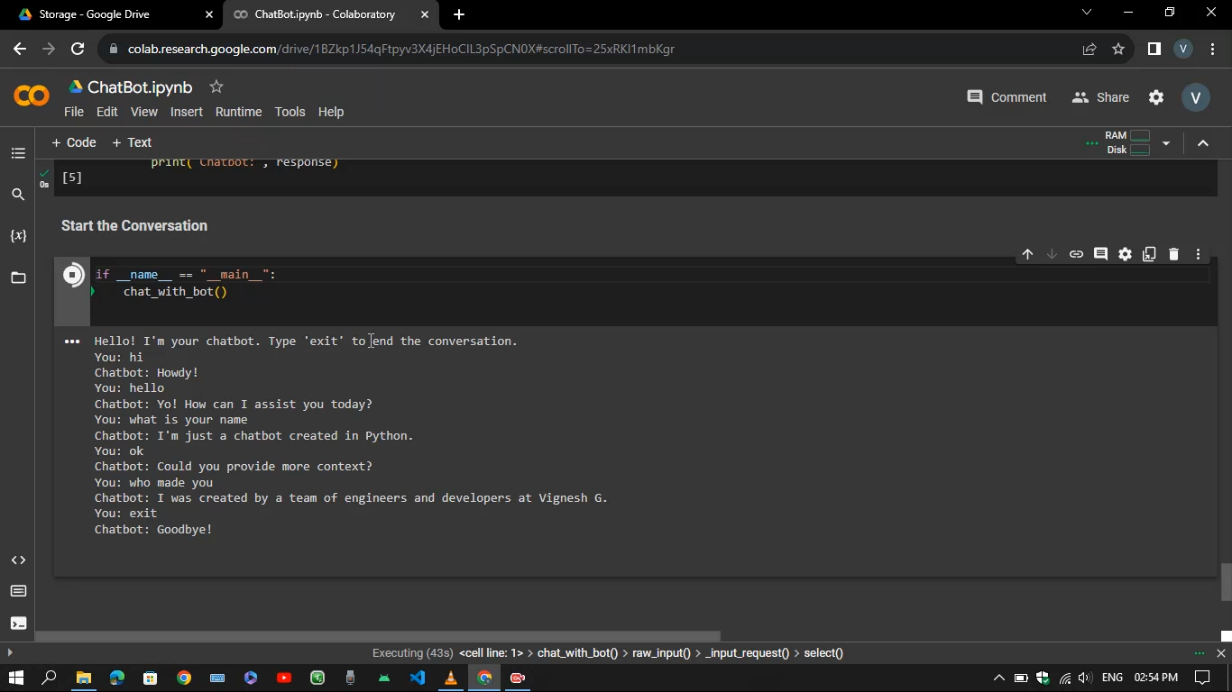
- **Rasa :** An open-source framework for building conversational AI. It provides tools to handle NLU (Natural Language Understanding) and dialogue management.

- **Chatterbot** : A library for creating chatbots in Python which uses a selection of machine learning algorithms.

- **Dialogflow (formerly API.ai)** : A cloud-based NLP platform that provides a set of tools for building conversational interfaces.

Install Dependencies : **pip install rasa**

Project Output ScreenShot :

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**Project Link Github :**

[*https://github.com/Adhithyan-1004/Chatbot*](https://github.com/Adhithyan-1004/Chatbot)

**DataSet Link :**

[*https://github.com/Adhithyan-1004/Chatbot*](https://github.com/Adhithyan-1004/Chatbot)

**Source Code :**

[*https://github.com/Adhithyan-1004/Chatbot*](https://github.com/Adhithyan-1004/Chatbot)

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