ChatterBox

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DESCRIPTION

1. **How to start it?**

   Search @ChatterBoxxBot in telegram give command " **/start** ".

   "USER CAN ASK IN EITHER TEXT OR IN VOICE 😊"

2. **Approach/functionality and how can you use:**

   For queries, it first uses pywsd, it will limitized words from sentences, then it will try to search answers from various sources as mentioned…

   Basically, we have divided the bot into 4 Parts:

   a. *Normal chat*: Hi/hello/bye/who are you?

   b. *Coding related queries*:

   Functionality: It basically returns the result from StackOverflow.

   Implementation: We have implemented it using google module of python and return the first result after google search.

   How to use it? : Just write " **!code** <your query> "

   We will return you a StackOverflow link!

   c. *Weather*:

   Functionality: It basically returns the weather conditions from AccuWeather.

   Implementation: We have implemented it using AccuWeather API.

   How to use it? : Just write " **!weather** <city name> "

   We will return you the temperature of the city! (**Be careful! We are not so rich to buy AccuWeather subscription, only 50 queries supported per day)**

   d. *College related queries:*

Functionality: It basically returns you answers which we scraped from IIT Mandi website and Wikipedia and sometimes asks you whether you want answers from online resources like Facebook and Quora.

Implementation: We have collected data from various sources.

How to use it? : Just type your query!

(Sometimes it will ask your permission if you want answer from online resources, if you want type, *"YES")*

We will return your answer☺.