BotApi2

Main file to run the program is botapi2.py

You can find it in Chatbot🡪venv🡪Scripts🡪botapi2.py

This file consists of 3 functions :

**1)Basic Information :**

**(No Parameters )**

This function sends the questions related to custumer’s basic information to the website.

These questions can be find out in basicinfo.json

You can find it in Chatbot🡪venv🡪Json file🡪basicinfo.json

You can edit that file any time to make changes in the basic questionary.

**2)infostore:**

**(session\_ID,time,location,jsonresponse)**

This function is used for storing the basic information in our database (currently csv)

You can anytime check the info stored by this function in basic\_info.csv

You can find it in Chatbot🡪venv🡪Scripts🡪basic\_info.csv

This function takes 4 input parameters

a)session\_ID : it is the session Id alloted to that user.

b)time: current CPU time

c)Location :current location of user through IP

d)jsonresponse: respose sheet of those questions in json format .

**3)Chat**

**(session,qno,response,tag)**

This fuction handles the questionare and its sequencing .

All the questionaire can be configured with chatbot.json

You can find it in Chatbot🡪venv🡪Json file🡪chatbot.json

That json contains following fields :

a)question ID: in sequence only

b)Decider: ‘Yes’ if decision is to be made on this question .

c)Question : text of the question

d)options: list of options

e)type: selection ,range or text

f)tag : must be unique

g)Dresponse: response on which it skips the next sequence of questions

h)SkipTo:question Id of that question on which it needs to skip.

This function takes in following paramaters as input:

a)session ID: same as in the basicinfo

b)qno: previous question number

c)response: response to the previous question

d)tag: tag of the previous question

the data is getting stored in health\_info.csv

You can find it in Chatbot🡪venv🡪Scripts🡪health\_info.csv