README file for custom chatbot.

1. The hugginface spaces project is usable interface where you can try out the custom chatbot.

2. If you wish to see the training code, then it can be found in the Files section, where I have uploaded a custom_chatbot.ipynb. You will have to run it on Kaggle since it as been trained on Kaggle dataset. While running the training code on Kaggle, add the chatterbot/English dataset from the right hand panel before running the code. Please modify the dataset path to the corresponding dataset path before running as well.

3. During running the demo, if an error message shows up, then kindly refresh the page. The error message shows up because the vocabulary size is very small, and if any word which is outside the vocabulary is entered by the user, it throws a key error. Due to time constraints, I wasn't able to handle the error, but it can be done in future.

4. I have also uploaded some sample outputs from the demo, you can ask the bot about AI topics. It gives an accurate response for that. The response of the custom chatbot can definitely be increased when it is trained on a larger data corpus.