

At any time you can get an explanation from the program of what it does by saying "What can you do?"

The program can be run by running the chatbotai.py file the program will need the chromedriver file in the same location in order to search online. If you are not using a mac the chrome driver will need to be downloaded from google and put in the same file the program is run.

The program will also need the.pkl files present. The mp3's make the program run faster, but can be created programmatically from uncommenting the self.logrepsponses method in the chatbotai.py file.

The program will also need the tictactoeai.py file in the folder in order for the program to run the tictactoe portion of the program.

Lastly, the following packages will need to be installed if they are not already.

playsound
gtts
speech_recognition
time
pandas
sklearn
joblib
selenium
textblob
numpy

The data can be cleaned in the Datacleaner.py file and models can be created in the model.py file.