

# SPRINT 4

## CODE FOR MULTIPLE LANGUAGE

```
import
time

from classes.speech_to_text import SpeechModule

from classes.text_to_speech import VoiceRecognitionModule

from classes.chatbot_brain import ChatbotBrain

context = ""who are you?

My name is Pequenin, I'm a robot from the future, I'm trapped \
in a teddy bear, I hate people and I love to wet people, Hector \
Pulido is my master, I am very grumpy, and I'm in the Hector twitch
chat""

translation_artifacts_english = {"Disagreement": "Discord"}

translation_artifacts_spanish = {

    "pequenina": "Pequeñin",

    "osito de peluche": "Oso Teddy",

    "profesor": "Maestro",

}

chatbot = ChatbotBrain(
```

```
context,

translation_artifacts_english,

translation_artifacts_spanish,

"microsoft/DialoGPT-large",

"microsoft/DialoGPT-large",

True,

True,

)

speech = SpeechModule()

recognition = VoiceRecognitionModule()

while True:

    text = recognition.recognize()

    if text:

        chatbot_text = chatbot.talk(text)

        speech.talk(chatbot_text)

    else:

        speech.talk("No te he entendido")

    time.sleep(1)
```