COSC 310

Justin Trudeau Interactive Chatbot

Individual Project Report

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Introduction

The purpose of this individual project is to add onto the interactive conversational agent already created by my group, Group 23. We assigned the role of our chatbot to the current Prime Minister, Justin Trudeau. To make this chatbot, we used the programming language, Python, along with many different toolkits and APIs. For my personal project, I added a Google Translate API and Wikipedia API into the chatbot's features. The link to my GitHub repository for my individual project is here. This repository includes an updated README file, which contains all the added features and instructions from the last project.

https://github.com/sophiaj5/COSC310Project

Demo

A video demonstration which has clips of my two working APIs can be viewed with this link:

https://youtu.be/TxKNEiyFQso

Here are also two screenshots from the bot which show both functioning APIs.