Alexis Jennings CS 4395.001 Web Crawler Assignment Document

For my knowledge base, I created a Python dictionary with the keys as the terms, and the values as lists of sentences that contain the term. The sentences come from websites on the wikipedia page for the video game series "Splatoon".

The top ten terms in the knowledge base are: "nintendo", "game", "splatoon", "wii,", "online", "play", "switch", "mario", "anime", and "fun".

Sample of the knowledge base:

## Sample chatbot:

> Hello, my name is Callie! I'm a fan-bot for the video game series Splatoon by Nintendo. What's your name?

Hi Callie, I'm Alexis.

> Hello Alexis. Have you played a Splatoon game before?

Yes, I have.

> That's awesome! Did you play on the Wii U or the Nintendo Switch?

The Nintendo Switch.

> I have also played on the Nintendo Switch. Do you think it is fun to play?

Yes, I enjoy playing turf war.

> Me too. Did you know that [random fact]?

No, I didn't, that's interesting.