Daniyah Arshad

CS 4395

06 March 2023

Web Crawler

1. I created my knowledge base by looking at the top words generated by my code, and looking at the most frequent words across all 15 websites. I then based my decisions off of that, while also taking my time to consider what was and wasn't truly relevant to the movie "Spiderman: Into The Spider-verse", which was my topic of choice. After that, I filled in the definitions of my dictionary by googling official dictionary or wikipedia definitions for the words.

   My top 10 terms ended up being movie, marvel, animation, comic, miles, cameo, sony, spiderman, oscar, and anime.

```
movie': "A story or event recorded by a camera as a "
        "set of moving images and shown in a theater or on television; a motion picture.",
marvel': "Marvel Entertainment, LLC is an American entertainment company founded in June "
         "1998 and based in New York City, New York, formed by the merger of Marvel Entertainment Group and Toy Biz.",
animation'_: "Animation is a method by which still figures are manipulated to appear as moving images.",
comic':"Comics is a medium used to express ideas with images, often combined with text or other visual information.",
miles': "Miles Gonzalo Morales is a fictional character, a superhero appearing in American comic books published by Marvel Comics
cameo': "A small character part in a play or movie, played by a distinguished actor or a celebrity.",
sony':"Sony Group Corporation is a Japanese multinational conglomerate corporation headquartered in Minato, Tokyo, Japan.",
spiderman':"Spider-Man is a superhero appearing in American comic books published by Marvel Comics.",
oscar':"The Academy Awards, better known as the Oscars, are awards for artistic and technical merit "
       "for the American film industry. ",
anime':"A style of Japanese film and television animation, typically aimed at adults as well as children."
```

2. Bot: Hi, I love to talk about Into The Spiderverse!

   User: I love Spiderman too!

   Bot: Wonderful! Do you think Into The Spiderverse is one of the best installments of the Spiderman franchise?

User: No, I think [x] movie is better.

Bot: Well, I respect your opinion even if you're wrong. Did you know that Spiderman: Into the Spiderverse was made by large teams of artists emulating a comic book style to create the unique animation style of the movie?

User: Woah, that's pretty cool!