Web Crawler
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For this project, we were tasked with creating a knowledge base about a particular topic. We chose to research and develop a base about the movie *The Princess Bride* (1987). Our knowledge base was created by picking terms that frequently occurred in web articles about *The Princess Bride*. Below are some screenshots of the frequent terms in the articles, the terms we picked for our knowledge base, and the facts we associated with them.

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[('princess', 106), ('bride', 103), ('film', 83), ('original', 72), ('archived', 65), ('retrieved', 62), ('september', 45), (
[('princess', 20), ('bride', 19), ('film', 13), ('courtesy', 11), ('photofest', 11), ('getty', 11), ('images', 11), ('hollywo
[('share', 22), ('article', 20), ('reporter', 19), ('hollywood', 18), ('news', 17), ('icon', 15), ('thr', 14), ('sign', 12),
[('2011', 20), ('7', 17), ('posted', 16), ('october', 16), ('movie', 14), ('10', 13), ('pm', 12), ('said', 10), ('princess',
[('news', 12), ('privacy', 11), ('said', 10), ('played', 8), ('abc', 7), ('movie', 7), ('cast', 7), ('20', 6), ('policy', 6),
[('npr', 12), ('film', 11), ('registry', 8), ('birds', 7), ('national', 6), ('lion', 5), ('king', 5), ('princess', 5), ('brid
[('npr', 37), ('music', 15), ('film', 14), ('back', 14), ('registry', 10), ('birds', 9), ('books', 9), ('news', 9), ('way', 8
[('plus', 40), ('variety', 28), ('said', 24), ('princess', 23), ('bride', 23), ('reiner', 23), ('print', 21), ('icon', 20), (
[('princess', 32), ('bride', 32), ('reiner', 30), ('said', 24), ('variety', 18), ('film', 17), ('rob', 16), ('secret', 16), (
[('jenkins', 26), ('said', 17), ('princess', 9), ('bride', 8), ('giant', 8), ('wright', 7), ('like', 6), ('director', 6), ('a
[('jenkins', 26), ('said', 17), ('princess', 10), ('bride', 9), ('like', 8), ('giant', 8), ('wright', 7), ('cast', 6), ('film
[('elwes', 22), ('said', 16), ('princess', 9), ('bride', 8), ('film', 8), ('news', 7), ('reiner', 7), ('cast', 6), ('rob', 5)
[('elwes', 22), ('news', 18), ('said', 16), ('abc', 12), ('princess', 11), ('bride', 10), ('privacy', 8), ('stories', 7), ('2
[('film', 18), ('reiner', 13), ('princess', 11), ('bride', 11), ('goldman', 11), ('one', 9), ('years', 9), ('make', 8), ('fam
[('princess', 12), ('bride', 12), ('people', 11), ('neeson', 10), ('giant', 7), ('liam', 6), ('andre', 5), ('subscribe', 5),
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princess  :  The princess lives in the kingdom of Florin
film  :  The film was released in 1987
Reiner  :  Reiner rented a house in England near these sites and frequently invited the cast over for meals and lig
Hollywood  :  The film was distributed by 20th Century Fox
Elwes  :  During the casting period in Los Angeles, Elwes was in Germany on set for Maschenka. Reiner flew out to B
giant  :  Fezzik is very tall and big so at a very young age, his parents made him fight competitively.
inconceivable  :  Vizzini is The Sicilian criminal, bully, and mastermind employed by Prince Humperdinck to kidnap
sword  :  When Count Rugen, a nobleman with a six-fingered right hand, asked him to forge a sword to accommodate hi
father  :  Inigos father, Domingo, refused to sell him the sword, not as a matter of money, but because Count Rugen
wrestling  :  Andre headlined WrestleMania III in 1987, and in 1988, he defeated Hogan to win the WWF Championship,
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Sample chatbot dialogue:

Hello, I am a bot that loves The Princess Bride! Do you like The Princess Bride?

No. I don't like the big wrestler.

Did you know Andre headlined WrestleMania III in 1987? That was the same year the movie was released.

Wow, you have changed my mind.

Do you have any characters you do like?

Yes, I like Vizzini

Did you know he is Sicilian?

YES!