Lab 5 Results
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This first screenshot shows the first couple results of our search queries and the time it took to create the search engine. The results are somewhat relevant to the search terms. The Harry Potter search doesn't return the official Harry Potter movies but rather a bunch of fan films; this is most likely due to the fact that the fan film titles and descriptions are short compared to the official movies. This means the frequency of the words "Harry Potter" are higher.

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15593 milliseconds to create search engine
Results for harry potter
1: harry potter und zitronenbonbons an animated fan movie about harry potter.
2: harry potter und schon wieder irgendwas  an animated fan movie about harry potter.
3: harry potter und das Üb0rspektakuläre spannendste abenteuer ever an animated fan movie about harry potter.
4: welcome back, potter a 3-part miniseries about an alternate harry potter timeline.
5: daniel radcliffe: being harry potter bbc docuemntary about daniel radcliffe and his role as the main character in harry potter
Time for search: 1109 ms

Results for small town in maine
1: maine man    a loop of a guy in maine hanging out in his room.
2: a small town princess    a small town princess gets hired for the movies.
3: a maine movie    a group of mismatched friends spend a weekend together in maine.
4: barstow, california  documentary about a small town in california.
5: sreamy town  3rd movie in the creamy town trilogy
Time for search: 1449 ms

Results for world war
1: dondi    world war ii gis adopt an italian war orphan.
2: war school   short drama
3: the volunteer   world war ii propaganda film.
4: donald's decision    donald duck buys canadian war bonds in world war ii.
5: w.s.s. thriftettes   a world war i promotional cartoon for war savings stamps.
Time for search: 927 ms
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We see something similar with the "john mcclane" and "bruce wayne" searches. There are no Die hard or Batman movies returned by the search engine like one would expect when searching for these characters. Again this is due to the frequencies. Bruce Wayne barely shows up in descriptions of Batman movies and the Die Hard movies have long descriptions. The movies that are returned mention "Bruce", "Wayne", "John", or "McClane" a lot compared to the number of words in the description/title. We would need to either search for "Batman" or "Die Hard" or create a more thoughtful search engine that assigns weights to certain words.

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Results for john mcclane
1: lord john    an interview with john lithgow
2: elton john: nikita   video promo for elton john: nikita
3: john leguizamo: spic-o-rama  john leguizamos follow-up to mambo mouth.
4: frankenstein meets john 'pain' fakey frankenstein meets john pain fakey
5: remembering john smith   a documentary showcasing the life of john smith
Time for search: 875 ms

Results for bruce wayne
1: the unbeatable bruce lee a look at the life of superstar bruce lee.
2: australian history   short directed by bruce petty.
3: lil wayne live @ rolling loud cali 2023  lil wayne live at rolling loud california 2023
4: bruce bruce: live    the double bruce keeps them rollin in the aisles as he lays down his own unique brand of humor.
5: castlerigg   bruce lacey wandering around and interacting with stones
Time for search: 909 ms
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