Welcome Mireya Lyons from Capstone: Retrieving, Processing, and Visualizing Data with Python

Page Rank

First you will spider 100 pages from http://python-data.dr-chuck.net/ run the page rank algorithm and take some screen shots. Then you will reset the spider process and spider 100 pages from any other site on the Internet, run the page rank algorithm, and take some screen shots.

```
Command Prompt
C:\Users\mirey\OneDrive\Desktop>spider2.py
Enter web url or enter: https://comicbook.com/anime/news/one-piece-creator-plans-after-series-finale/
['https://comicbook.com/anime/news/one-piece-creator-plans-after-series-finale']
How many pages:100
1 https://comicbook.com/anime/news/one-piece-creator-plans-after-series-finale (290802) 4
No unretrieved HTML pages found

C:\Users\mirey\OneDrive\Desktop>spider2.py
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['https://comicbook.com/anime/news/one-piece-creator-plans-after-series-finale', 'https://comicbook.com/anime']
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32 https://comicbook.com/anime/news/the-misfit-of-demon-king-academy-season-2-release-date-window-poster (291306) 23
12 https://comicbook.com/anime/news/dragon-ball-super-chapter-87-preview-death-spoilers (289977) 24
14 https://comicbook.com/anime/news/one-piece-special-opening-red-homage (291327) 24
29 https://comicbook.com/anime/news/sk8-the-infinity-season-2-rumor-event (288550) 22
15 https://comicbook.com/anime/news/mob-psycho-100-studio-president-anime-biggest-challenge (289078) 22
5 https://comicbook.com/anime/news/my-hero-academia-cosplay-toga-uravity-best-anime-girls (295950) 24
13 https://comicbook.com/anime/news/haikyu-final-anime-movies-confirmed (290263) 24
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(3, 1.0, 0.6498737548685977, 25, 'https://comicbook.com/anime/news/uncle-from-another-world-why-you-should-watch')
(3, 1.0, 0.6498737548685977, 24, 'https://comicbook.com/anime/news/my-hero-academia-352-bakugo-death-survive')
(3, 1.0, 0.6498737548685977, 21, 'https://comicbook.com/anime/news/netflix-love-death-robots-season-4-renews')
(3, 1.0, 0.6498737548685977, 19, 'https://comicbook.com/anime/news/berserk-chapter-368-spoilers-elfheim-spoilers')
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(3, 1.0, 0.6498737548685977, 17, 'https://comicbook.com/anime/news/pokemon-journeys-preview-ash-vs-cynthia')
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(2, 1.0, 0.08142933740134606, 215, 'https://comicbook.com/anime/news/dragon-ball-super-super-hero-release-date-report-united-kingdom-rumor')
(2, 1.0, 0.08142933740134606, 213, 'https://comicbook.com/anime/news/dragon-ball-super-super-hero-images-gohan-new-look')
(2, 1.0, 0.08200494356227843, 204, 'https://comicbook.com/anime/news/dragon-ball-super-super-hero-movie-poster-anime')
101 rows.

C:\Users\mirey\OneDrive\Desktop>spjson.py
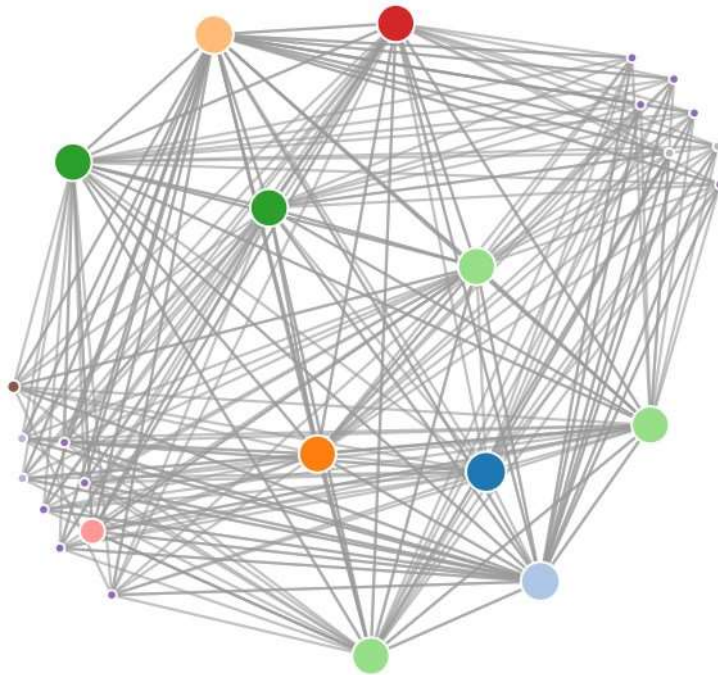Creating JSON output on spider.js...
How many nodes? 25
Open force.html in a browser to view the visualization

C:\Users\mirey\OneDrive\Desktop>start force.html

C:\Users\mirey\OneDrive\Desktop>

Starting url: https://comicbook.com/anime/news/one-piece-creator-plans-after-series-finale

If you don't see a chart above, check the JavaScript console. You may need to use a different browser.