

What Needs to be Submitted

There should be a report describing what you have done and analyzing the results of the two ranking algorithms. This report should include.

1. Steps you followed to complete this assignment. Include the details of what tools you use to compute pagerank. Make sure to include details of initial configuration of pagerank algorithm you used (ex: alpha value, max number of iterations etc.).
2. For every query that you ran, you should return the top ten results produced by the two ranking methods.
3. For each query you should produce a graph showing the amount of overlap between the two ranking strategies. By overlap we mean the number of results that appear in the top ten under both ranking methods.

Using the submit command you should provide a single .zip (CSCI572_HW3.zip) file which contain the following files

- the external_PageRankFile.txt that was used as input to Solr.
- all source code that you wrote, including the code for creating the web page that accepts the query, the program that sends the query to Solr and the program that processes the Solr results. (No need to include the data conversion scripts or code you used to generate Pagerank values)

To submit your file electronically to the csci572 account enter the following command from your UNIX prompt:

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$ submit -user csci572 -tag hw4 CSCI572_HW4.zip
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