PROJECT DESCRIPTION

Title: Web Based Search Engine for Wikipedia data

Description: This project will involve development of web based search engine with using Wikipedia database dump file. Further this project will involve a survey on different ranking based algorithms and indexing techniques and hence further will implement the most optimized indexing technique with best ranking algorithm. The performance of the search engine will be seen based on response time, query throughput and indexing speed.

References:

- 1)Course Textbook: Search Engines: Information Retrieval in Practice, by Croft, Metzler and Strohman.
- 2) Wikipedia: For data dump file and for information.
- 3)Sumita Gupta, Neelam Duhan(Page Ranking Algorithms in Online Digital Libraries: A Survey)
- 4) Neelam Duhan, A. K. Sharma (Page Ranking Algorithms: A Survey)