Paper Review Form

Reviewer Name:
Paper Name:
Section I. Overview
A. Reader Interest
Which category describes this manuscript? x_Practice/Application/Case Study/Experience Report Research/Technology _x_Survey/Tutorial/How-To
B. Content
1. Please explain how this manuscript advances this field of research and/or contributes something new to the literature. This paper talks about a trend which may lead to the union of DB systems and Information Retrieval. This paper also tells about the characteristics of other Information retrieval tools.
C. Presentation
 Does the introduction state the objectives of the manuscript in terms that encourage the reader to read on? Yes _x_Could be improved _No
2. How would you rate the organization of the manuscript? Is it focused? Is the length appropriate for the topic? x_SatisfactoryCould be improvedPoor
3. Please rate and comment on the readability of this manuscript. _x_Easy to read Readable - but requires some effort to understand Difficult to read and understand Unreadable
Section II. Evaluation
Please rate the manuscript. Explain your choice. Award QualityExcellent x Good

_Fair
Poor

Section III. Detailed Comments (provide your thoughts/criticism about the ideas in the paper; not only summarize the paper but have a critical look here)
This paper says how technology will advance in future by integrating DB systems and Information Retrieval. The concept of applying Information retrieval techniques like pattern matching and relationships to fields in the DB Systems and vice-versa is a novel finding. It provides valuable instances and reasons why we may need such integration. Various tools and their characteristics have been critically analyzed explaining when they could be used. The paper also explains about NAGA in detail.

Additional Comments:

- 1. Provide one aspect that you liked the most in this paper.

 The paper is futuristic and tries to find the course of the World Wide Web providing strong reasons for their argument.
- **2.** Provide one aspect that you disliked the most in this paper. The paper had figures which I could not follow and they were less legible. The paper does not provide an idea or solution to a problem. A concrete problem and solution with proofs is not present.

Section IV. Discussion Points (provide at least 3 discussion topics/questions related to ideas/techniques described in the paper; these will be used for discussions in the class)

- 1. The problem right now is that the sources of information are not in the same format? I am not very sure about the problem the paper is trying to solve.
- 2. Is NAGA the state of the art? Or is it the latest advancement? Or is it a proposal yet to be implemented?
- 3. Can we modify search instead of letting the user provide keywords, can the categories be provided to the user and the user has to choose one category then keep choosing from its subcategories so that there is not key word mismatch incase of unstructured data?