CS 5574

Large Scale Data Management

Project Phase I

**Due 2/21/2014**

Structure your 4-page proposal in the following manner:

1. Introduction - explain the aim of the project and the problem you are trying to solve

2. Design - state the article that you have selected and explain how you can implement the ideas using a particular NoSQL tool; give some rationale for your choices

3. Implementation and testing - provide a plan for implementation and testing along with the distribution of work

Title

Team

Abstract:

A brief overview of project and procedure

Introduction:

1. Need for big data and RDF
2. Significance of no sql databases over traditional databases.
3. Available no sql databases and their significance in brief.
4. Problem we are trying to solve.
5. General idea of implementation
6. Vision for choosing mongo db.

Design and analysis of problem:

1. RDF2 Doc
2. Sparql 2 Ql
3. Ouput format(json to sparql)
4. Jena Doc compare