## **STRP 2 Meeting Minutes** **Graph Database Comparison**

## Jun 24, 2024, | STRP 2 Meeting - Week 3

**Attendees:** Qasim Pasta, Asad Muhammad, Ali Muhammad Asad

**Venue:** Online Teams Meeting

**Written By:** Ali Muhammad Asad

**Meeting Agenda:**

* Discuss the direction of the research and progress so far
* Discuss the conducted literature review, and novelty to be done in the research
* Discuss the next tasks to be conducted

**Discussion Key points:**

* Documentation of Graph databases that we are going to explore
* Documentation of benchmarks, identifying metrics that we are going to analyze
* Identification of work and tasks to be done if said benchmarks are to be used on a database
* Feasibility of benchmarks, ease of use, and finalize potential benchmarks we can use
* Going over the methodology to be done and experiment design
* Experiment Design -> finding bases of experiment design example dataset, social network contest, features we interested in and characteristics such as clustering coefficient, path length etc.

**Feedback from Professor:**

* Identification of benchmarks, metrics and documentation
* Share resources
* Methodology, experiment design and next steps

**Current Tasks Assigned:**

* Creating a benchmarks document and literature document
* Finalizing the graph databases to be compared
* Identifying metrics and benchmarks, and sharing the documents with the instructor