Integrated Cache Based NLP Analysis

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# Introduction

Typical news media covers an exceptionally large amount of text, so conducting NLP analysis requires the database and query language to have high efficiency. The traditional relational database with optimization may handle storage properly, but some essential operation in NLP analysis such as table joining and repetitive row iteration may still be unsatisfactory. Hence, our group thought of Redis, a key-value pair based database, to implement temporal based cache. With the help of graph database like Neo4j, we are able to populate the result as multisets. The advantage of storing the result of

# Motivation

# Project Details

# Conclusion

# References