Introduction

To allow for greater expressivity, modern Databases and Stream Processing Systems

Modern Stream Processing Systems utilitze Multi Query Optimization to optimize across multiple concurrent queries.

- optimizing UDFs is hard, they introduce an optimization barrier

Background

- what are UDFs
- show example of UDF

Approach

Implementation

Evaluation

How we evaluated

Results

Future Work

- in our approach

- other approaches

Conclusion

Did we achieve what we set out to do?

How viable is the chosen approach to achieve the desired result?