

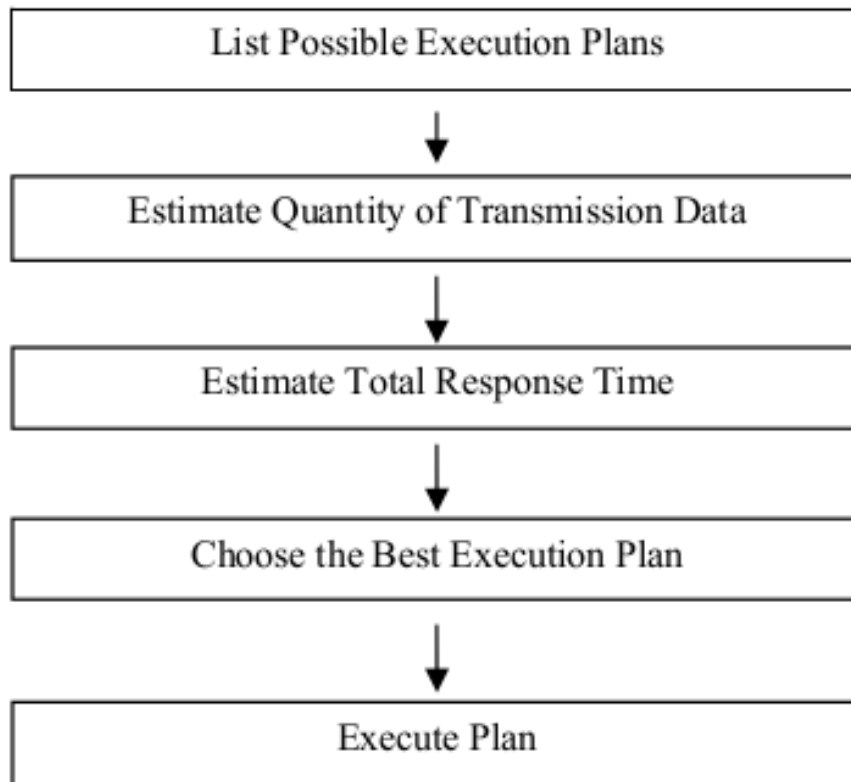
Optimizing Join in Distributed Database

CS 541 Project Proposal

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The proposal follows a novel join optimization algorithm as described in [1] in Hive clusters. This algorithm aims to reduce the response time and the size of data transmission involved in join operations. It makes a best estimate of these two factors and chooses the best execution plan for a particular join operation.



References

- [1] S. Jiang. Optimizing join query in distributed databases. *University of North Carolina Wilmington, USA*, 2011.