

# Database Systems : Project 3

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## **Abstract**

Assume a workload consisting mainly of long-running, write-heavy transactions. Which one of Multi-Version Timestamp Ordering (MVTO) and Optimistic Concurrency Control (OCC) supports higher (transaction completion) throughput? Explain briefly (one sentence) why.

## **1 OCC vs MVTO**

MVTO is better than OCC for our case because we expect many conflicts and its better to know if there is an abort soon.

## **References**

- [1] Database Course : EPFL.