**Conclusion:**

In this paper, we have studied the Query-Driven Entity Resolution problem in which data is cleaned \on-the-y" in the context of a query. We have developed a query-driven entity resolution framework which efficiently issues the minimal number of cleaning steps solely needed to accurately answer the given selection query. We formalized the problem of query-driven ER and showed empirically how certain cleaning steps can be avoided based on the nature of the query. This research opens several interesting directions for future investigation. While selection queries (as studied in this paper) are an important class of queries on their own, developing QDA techniques for other types of queries (e.g.,joins) is an interesting direction for future work. Another direction is developing solutions for efficient maintenance of a database state for subsequent querying.

**Future enhancement:**

In future, we will future develop our algorithm in the following aspects:

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