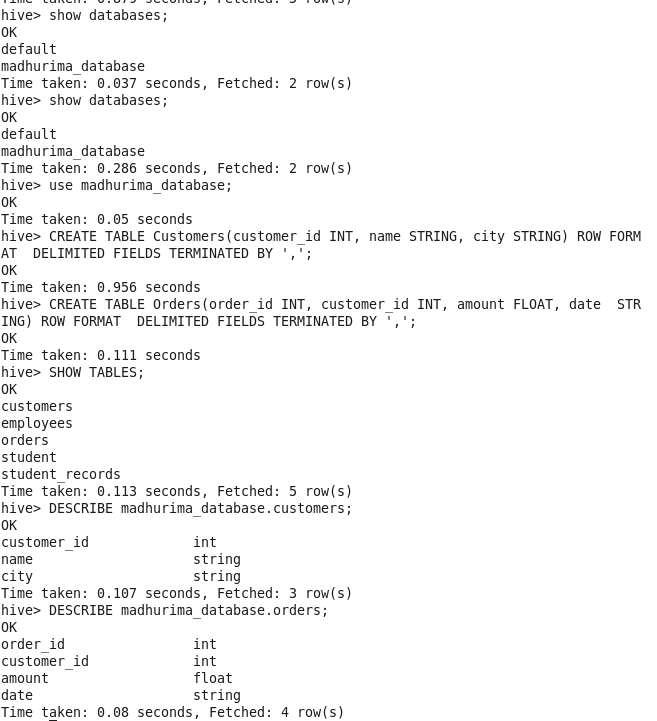
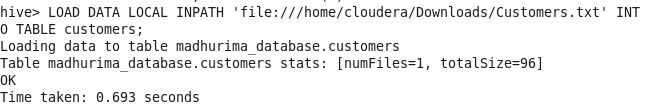
***Experiment 4***

**Aim:** SQL Queries with Hive: Write and execute SQL queries using Apache Hive to analyze structured data stored in HDFS, and perform operations such as filtering, joining, and aggregating data.

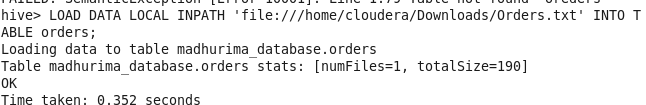
***Hive Commands and Output:***

******

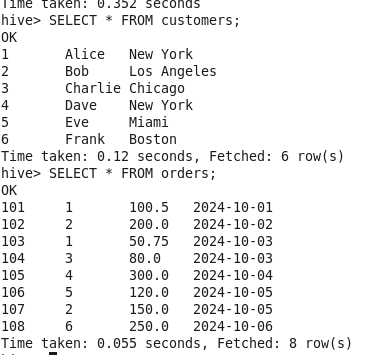
***Fig 1: Database Commands and Table Creation***

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***Fig 2: Loading Data in Customer Table***

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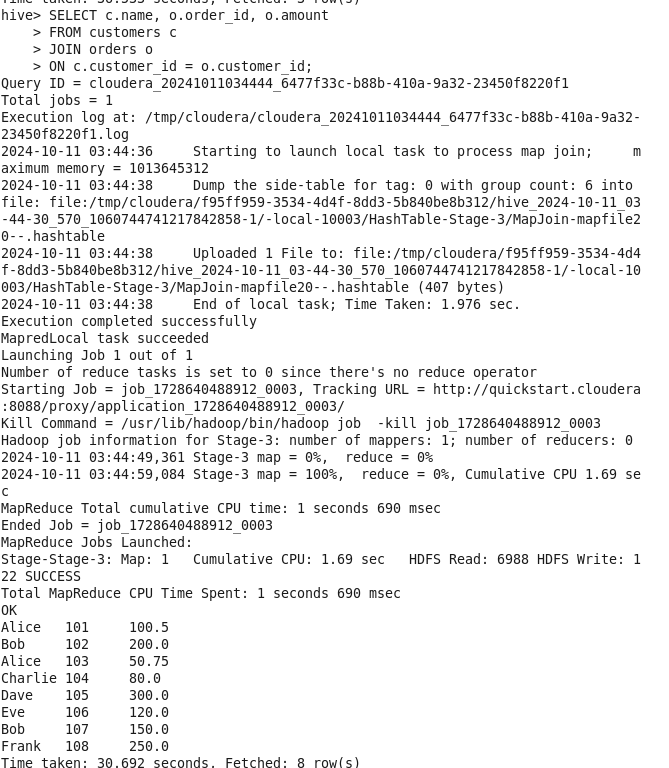
***Fig 2: Loading Data in Orders Table***

******

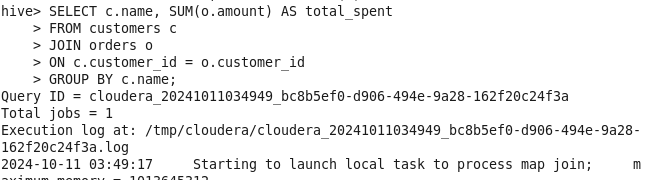
***Fig 3: Displaying Created Tables***

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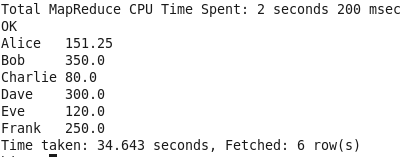
***Fig 4: Join Operation on Tables Customers and Orders***

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***Fig 5: Join Operation on Tables Customers and Orders***

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***Fig 6: Aggregation Operation on Tables Customers and Orders***

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***Fig 7: Aggregation Operation Output***