Problem Statement:

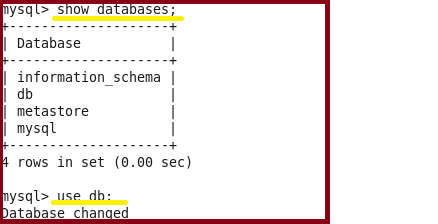
● Create a employee table in Mysql and columns as Emp\_id, Emp\_name, Dept\_name(Hadoop Developer), Emp\_sal.

● Import the employee table contents into the HDFS directory using Sqoop.

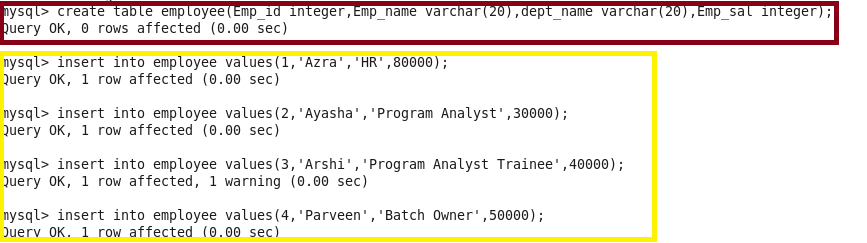
● Create a employee2 table in Mysql and Export Top 5 employee details Emp\_name and Emp\_sal from HDFS directory to Mysql table employee2 using Sqoop.

● Explain the procedures performed, Share the screenshots of commands and results for the same.

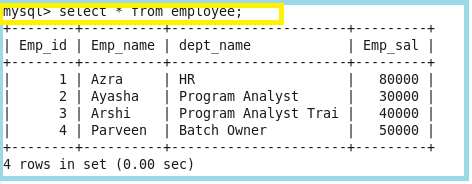
**Using use command**

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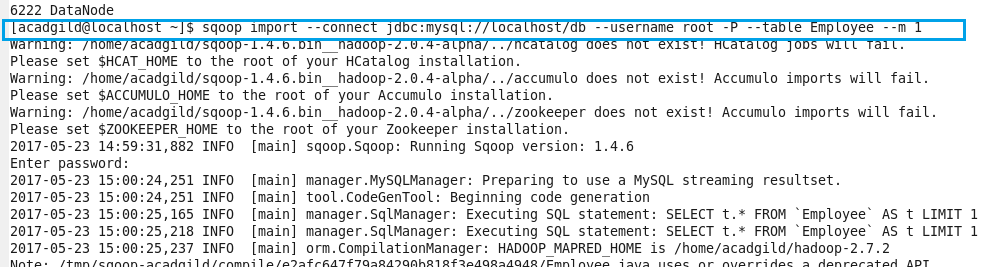
**Using insert command**

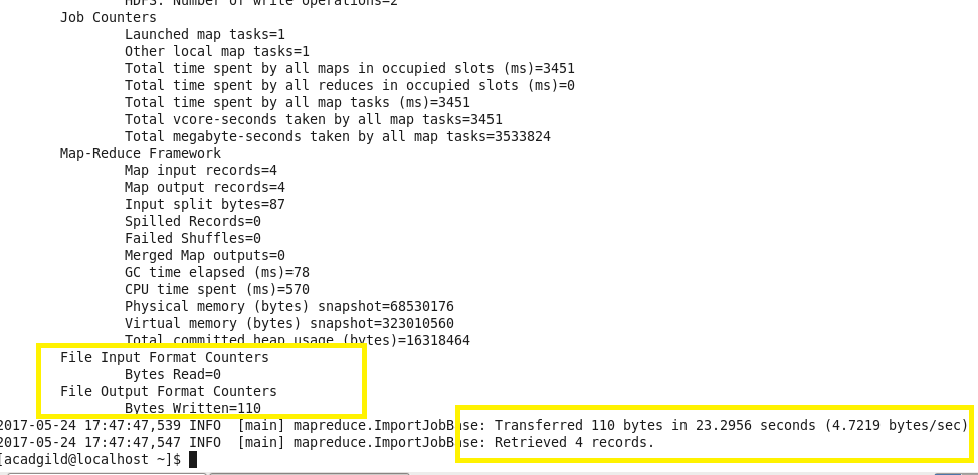
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**Performing select operation to display contents of table**

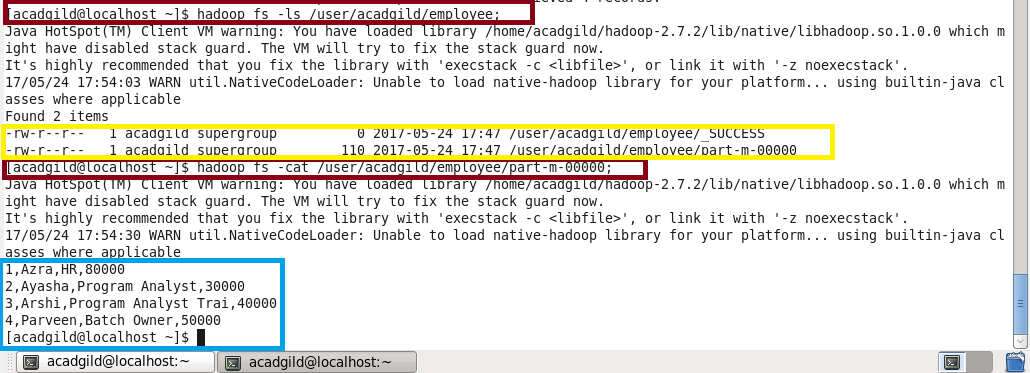
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**Importing the data from mysql to hdfs**

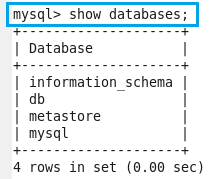
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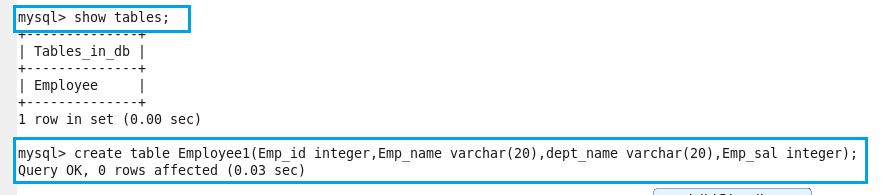
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**Checking the files are imported and displaying the contents**

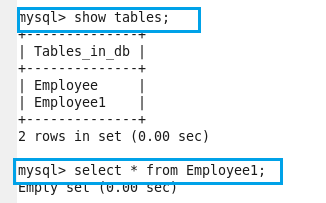
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**Creating new table as Employee1 and no data is inserting into it so as to export it from hdfs to mysql**

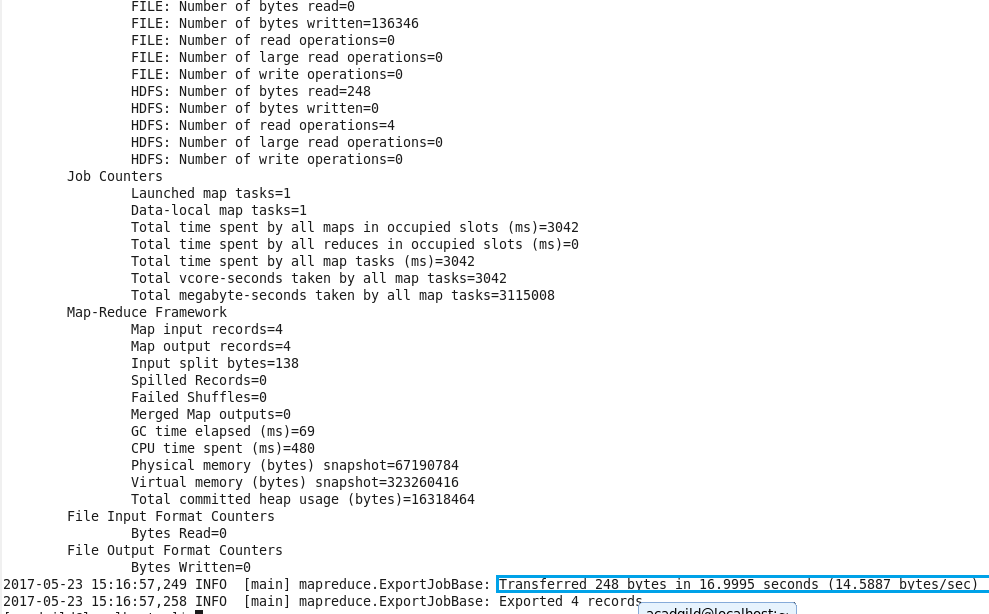
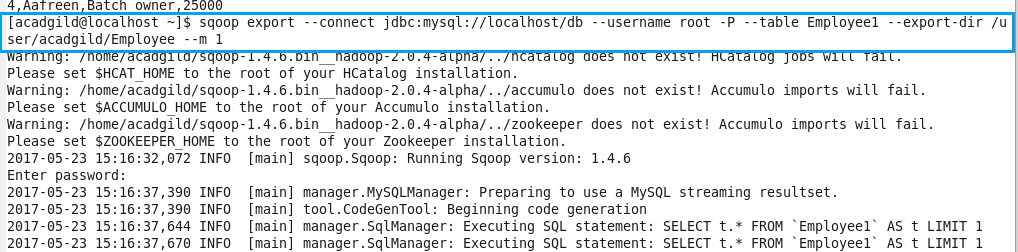
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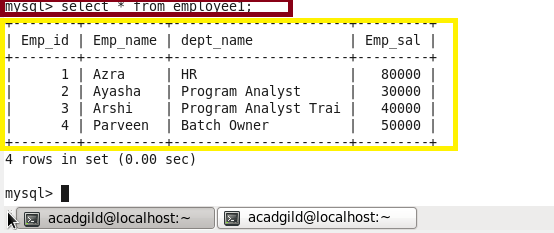
**Here we can see that there is no data present in table Employee1**

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**Exporting table from hdfs to mysql**

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**Exported table**

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