**Create external tables for drivers and timesheet data and answer the following queries**

**Query:**

1. **How many total hours and miles logged by each driver?**

select a.driverid,sum(b.hours\_logged) as total\_hours,sum(b.miles\_logged) as total\_miles from

drivers a join timesheet b on a.driverid = b.driverid group by a.driverid;

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1. **Print the name of the driver in the above query**

select a.name, a.driverid,sum(b.hours\_logg

ed) as total\_hours,sum(b.miles\_logged) as total\_miles from drivers a join timesheet b on a.driverid = b.driverid group by a.name,a.driverid;

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1. **Write the above query output in to hdfs directory.**

**Use Koushik\_1;**

Insert overwrite directory ‘**output’** select a.name,a.driverid,sum(b.hours\_logged) as total\_hours,sum(b.miles\_logged) as total\_miles from drivers a join timesheet b on a.driverid = b.driverid group by a.name,a.driverid;

Hive -f output.sql

Hdfs dfs -put output

Hdfs dfs -ls output

Hdfs dfs -cat output/000000\_0

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