**Problem Statement**

**Write a Hive program to find the number of medals won by each country in swimming.**

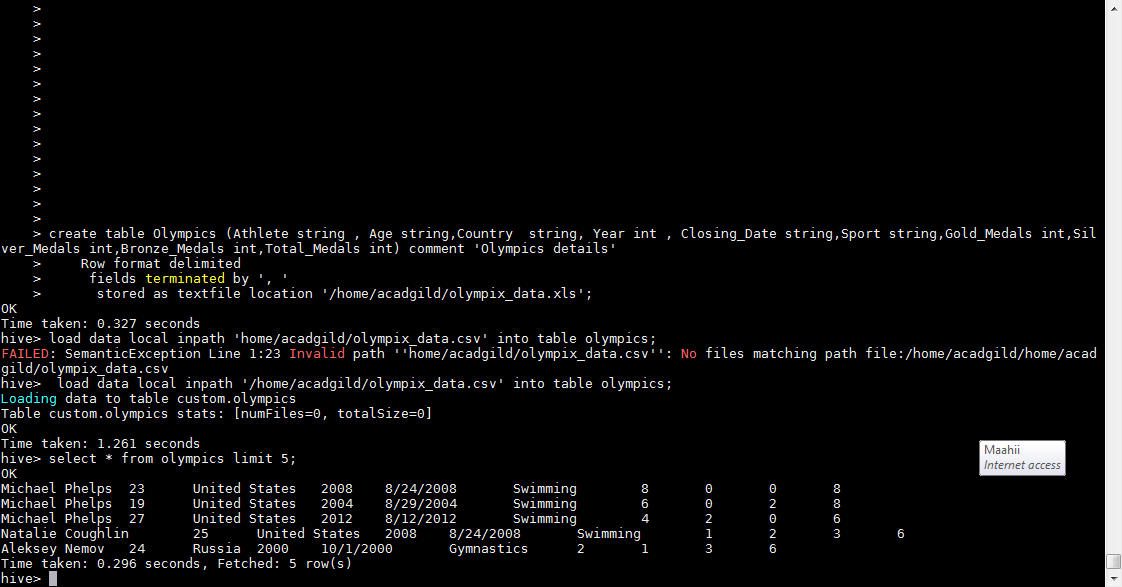
Answer:

create table Olympics (Athlete string , Age string,Country string, Year int , Closing\_Date string,Sport string,Gold\_Medals int,Silver\_Medals int,Bronze\_Medals int,Total\_Medals int) comment 'Olympics details'

Row format delimited

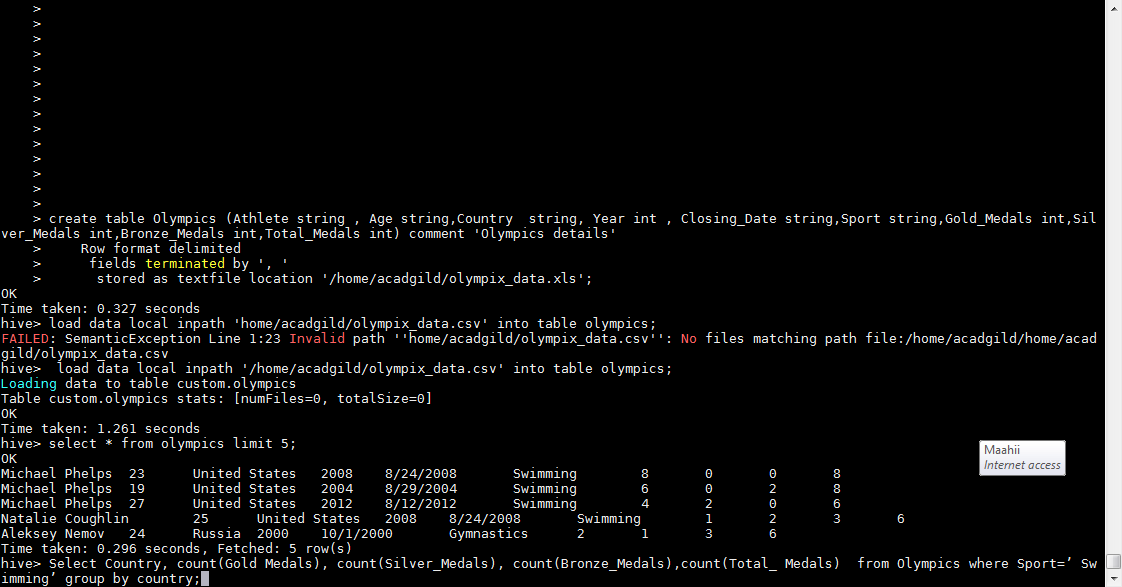
fields terminated by ', '

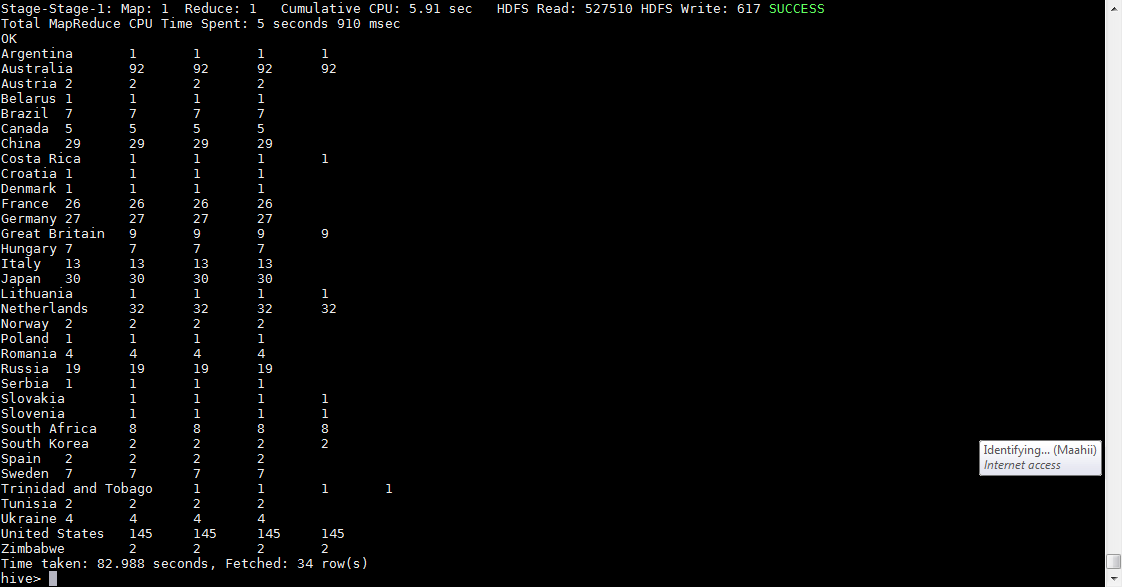
stored as textfile location '/home/acadgild/olympix\_data.xls';

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Query :

Select Country, count(Gold Medals), count(Silver\_Medals), count(Bronze\_Medals),count(Total\_ Medals) from Olympics where Sport=’ Swimming’ group by country;

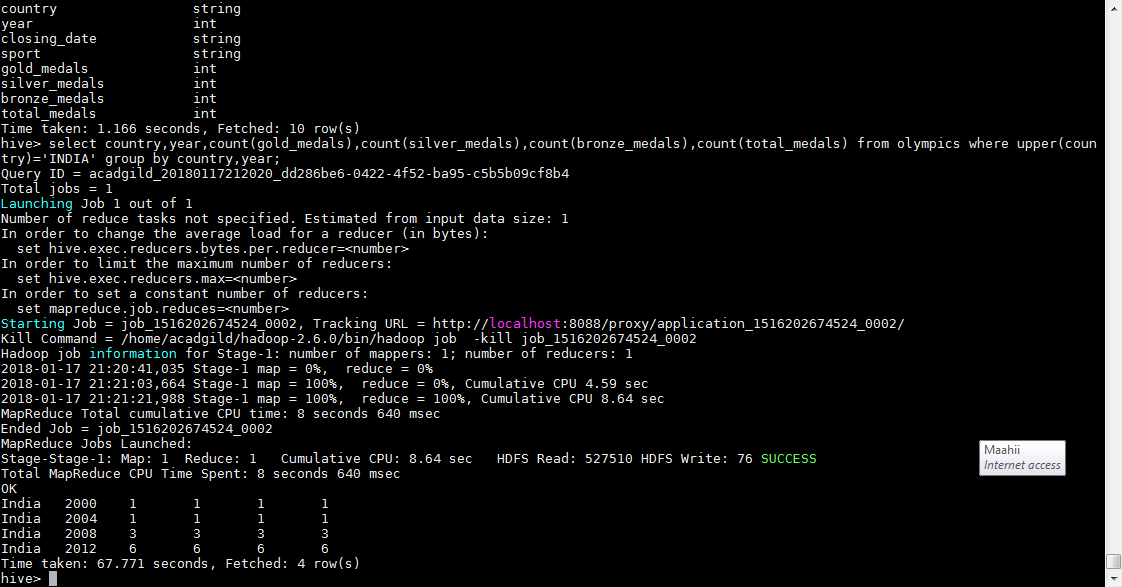
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**Problem Statement**

**Write a Hive program to find the number of medals that India won year wise**

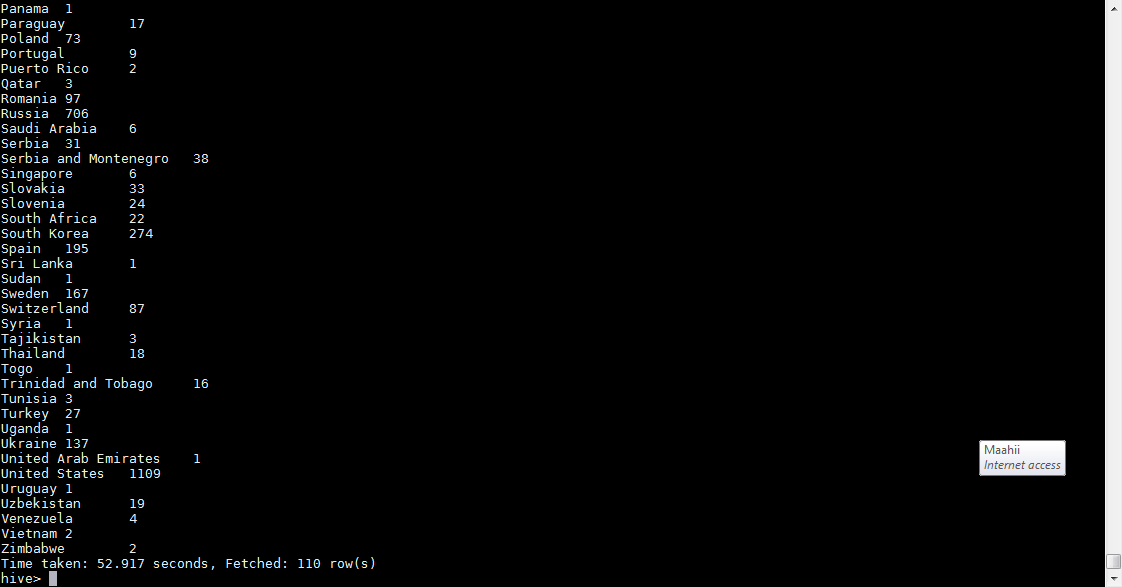
select country,year,count(gold\_medals),count(silver\_medals),count(bronze\_medals),count(total\_medals) from olympics where upper(country)='INDIA' group by country,year



**Problem Statement**

**Write a Hive Program to find the total number of medals each country won.**

select country,count(total\_medals) from olympics group by country,year

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**Problem Statement**

**Write a Hive program to find the number of gold medals each country won.**

select country,count(gold\_medals) from olympics group by country;

