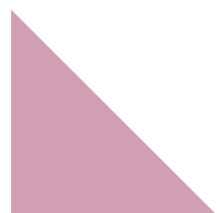
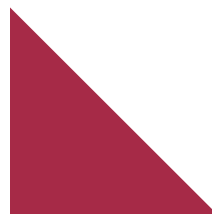


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DAYS



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The problem is about how to print the latest record in database table but the command does not work in mysql and fetch all rows in table

SQL SELECT multiple max values for a date

I am trying to get the latest record from a table by filtering a column with max, but it looks like I have multiple records for the same max date. I have added an ORDER BY at the end of the query and looks like I can actually retrieve the latest value since it has a correct order, but i don't know how.

Below you will find a descriptive image:

Also please find below the query that I am using:

```
SELECT * FROM item_forecast_detail WHERE item_id=177010 and forecast_dt = (select MAX(FORECAST_DT) from item_forecast_detail WHERE item_id=177010) ORDER BY FORECAST_DT DESC;
```

you could try this with mysql,SQLserver:

```
SELECT * FROM TABLE ORDER BY FORECAST_DT DESC LIMIT 1
```

```
SELECT TOP 1 * FROM Table ORDER BY FORECAST_DT DESC
```

share edit flag

answered just now

mariam 1

In mysql and SQL server we can solve this problem by type [limit 1] to stop fetch all data from database table and print the latest record and is very useful on large tables. Returning a large number of records can impact on performance.




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yes

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issue





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