



### The UPDATE statement in MySQL

In SQL, to modify the existing data in a table, you use the **UPDATE** statement.

For example, in the **users\_log** table, if your boss asked you to change the **browser\_name** from **chrome** to **Google Chrome**; the **UPDATE** statement can be used to solve this task.

By using the UPDATE statement, you can update the data for a specific column or for multiple columns in a single execution.

```
Run SQL query/queries on database voting_system: ?
UPDATE users_log SET browser_name="Google Chrome" WHERE browser_name="chrome"
```

This SQL query updates the browser name from "chrome" to "Google Chrome"

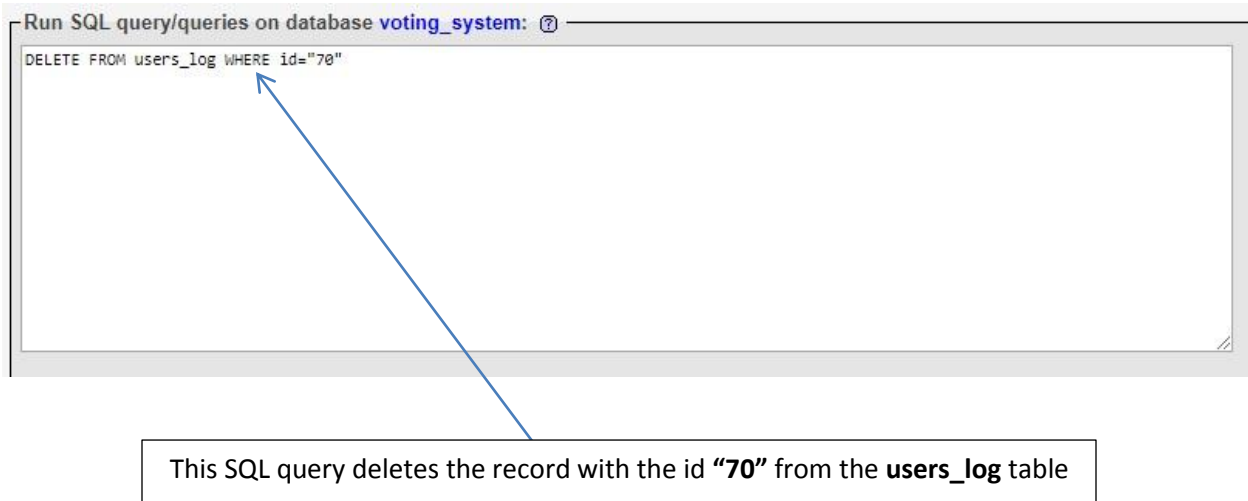
**NB:** if you remove the **WHERE** clause from an **UPDATE** statement, the whole table will be updates based on the columns specified. This feature can be very useful sometimes.

## 010- The UPDATE and DELETE statements in MySQL

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### The DELETE statement in MySQL

The **DELETE** statement helps the user to remove a record permanently from a table. Similar to the **SELECT** and **UPDATE** statements, the **DELETE** statement also uses the **WHERE** clause.



**NB:** Once a record is deleted from a table, it can only be recovered if a backup copy of the record is stored in the database.