MySQL or Oracle

▶ For this, I assume you're using MySQL. It's easiest to learn in a free environment. MySQL is an open source RDBMS that relies on SQL for processing the data in the database. MySQL provides APIs for the languages C, C++, Eiffel, Java, Perl, PHP and Python.

▶ If you're using the Oracle way, my favorite, then you most likely have access to it from your company, as it can be a very expensive route. Oracle Database (commonly referred to as Oracle RDBMS or simply as Oracle) is an object-relational database management system produced and marketed by Oracle Corporation.

▶ There are small differences between the two, but I won't confuse you here. https://docs.oracle.com/cd/E12151_01/doc.150/e12155/oracle_mysql_compared.htm

DELETE Syntax in MySQL

The DELETE syntax is always capitalized in the database. It will still function as delete, but the lowercase looks like everything else. Developers use uppercase to distinguish syntax code from variables.

The most common place to use a DELETE statement, is used to delete records from a table:

DELETE FROM table_name

WHERE some_column = some_value

PHP Function to DELETE

```php
<?php
$dbhost = 'localhost:3036';
$dbuser = 'root';
$dbpass = 'rootpassword';
$conn = mysql_connect($dbhost, $dbuser, $dbpass);

if(! $conn ) { die('Could not connect: ' . mysql_error()); }
$sql = 'DELETE FROM tutorials_tbl
        WHERE tutorial_id=3';

mysql_select_db('TUTORIALS');
$retval = mysql_query( $sql, $conn );

if(! $retval ) { die('Could not delete data: ' . mysql_error()); }

echo "Deleted data successfully\n";
mysql_close($conn);
?>
```

DELETE Syntax in Oracle

The Oracle DELETE statement is used to delete a single record or multiple records from a table in Oracle.

One Condition

DELETE FROM customers

WHERE last_name = 'Smith';

Two Conditions

DELETE FROM customers

WHERE last_name = 'Smith'

AND customer_id > 25;

Keep in mind, that unless you plan to do a lot of heavy editing with your PHP, it is unlikely that you will use Oracle, unless in a company.

References

- http://dev.mysql.com/doc/refman/5.0/en/delete.html

- http://www.tutorialspoint.com/mysql/mysql-delete-query.htm

- http://stackoverflow.com/questions/18378190/how-to-delete-certain-row-from-mysql-table

- http://www.techonthenet.com/oracle/delete.php

- https://docs.oracle.com/cd/B19306_01/server.102/b14200/statements_8005.htm

- http://psoug.org/reference/delete.html

- http://psoug.org/definition/delete.htm