mysqli_connect()

Open a new connection to the MySQL server.

```
mysqli_connect(host,username,password,dbname,port,socket);
```

Returns an object representing the connection to the MySQL server

mysqli_close()

Close a previously opened database connection.

```
mysqli_close(connection);
```

Returns TRUE on success. FALSE on failure.

mysqli_query()

Perform queries against the database.

```
mysqli_query(connection,query,resultmode);
```

For successful SELECT, SHOW, DESCRIBE, or EXPLAIN queries it will return a mysqli_result object. For other successful queries it will return TRUE. FALSE on failure.

mysqli_select_db()

Change the default database for the connection.

```
mysqli_select_db(connection,dbname);
```

Returns TRUE on success. FALSE on failure.

mysqli_fetch_array()

Fetch a result row as a numeric array and as an associative array.

```
mysqli_fetch_array(result,resulttype);
```

Returns an array of strings that corresponds to the fetched row. NULL if there are no more rows in result-set.

mysqli_fetch_assoc()

Fetch a result row as an associative array.

```
mysqli_fetch_assoc(result);
```

Returns an associative array of strings representing the fetched row. NULL if there are no more rows in result-set.

mysqli_num_rows()

Return the number of rows in a result set.

```
mysqli_num_rows(result);
```

Returns the number of rows in the result set.

mysqli_connect_error()

Return an error description from the last connection error, if any.

```
mysqli_connect_error();
```

Returns a string that describes the error. NULL if no error occurred.

mysqli_error()

Return the last error description for the most recent function call, if any.

```
mysqli_error(connection);
```

Returns a string with the error description. "" if no error occurred.

mysqli_fetch_all()

Fetch all rows and return the result-set as an associative array.

```
mysqli_fetch_all(result,resulttype);
```

Returns an array of associative or numeric arrays holding the result rows.

Result type: Optional. Specifies what type of array that should be produced. Can be one of the following values:
MYSQLI_ASSOC
MYSQLI_NUM
MYSQLI_BOTH

mysqli_affected_rows()

Print out affected rows from different queries.

```
mysqli_affected_rows(connection);
```

An integer > 0 indicates the number of rows affected. 0 indicates that no records were affected. -1 indicates that the query returned an error.