

# **MICRO FRAMEWORK**

## CHEAT SHEET

<?php

```
$eloquent = new eloquent;

# INSERT DATA #
$tableName = "user";
$columnValue["usr_name"] = "Dr. Robin Hood";
$columnValue["usr_type"] = "1";
$columnValue["usr_username"] = "robin";

$queryResult = $eloquent->insertData($tableName, $columnValue);
echo $queryResult['LAST_INSERT_ID'];
echo $queryResult['NO_OF_ROW_INSERTED'];

# UPDATE DATA #
$tableName = "user";
$columnValue["usr_name"] = "Dr. Hood Robin";
$columnValue["usr_type"] = "2";
$whereValue["usr_username"] = "robin";

$queryResult = $eloquent->updateData($tableName, $columnValue, @$whereValue);

# DELETE DATA #
$tableName = "user";
$whereValue["usr_username"] = "robin";
$whereValue["usr_type"] = "1";

$queryResult = $eloquent->deleteData($tableName, $whereValue);

# SELECT DATA # STRUCTURE - $columnName, $tableName, @$whereValue, @$whereIn, @$formatBy, @$paginate #
$columnName = "*";
$tableName = "user";
$queryResult = $eloquent->selectData($columnName, $tableName);

# OR
$columnName["1"] = "usr_name";
$columnName["2"] = "usr_username";
$tableName = "user";
$whereValue["usr_type"] = "1";
$queryResult = $eloquent->selectData($columnName, $tableName, @$whereValue);

# OR
$columnName = "*";
$tableName = "user";
$formatBy["group"] = "usr_type";
$formatBy["order_asc"] = "usr_name";

$queryResult = $eloquent->selectData($columnName, $tableName, @$whereValue, @inColumn, @inValue, @$formatBy);

# OR
$columnName = "*";
$tableName = "user";
$paginate["point"] = 0;
$paginate["limit"] = 3;

$queryResult = $eloquent->selectData($columnName, $tableName, @$whereValue, @inColumn, @inValue, @$formatBy, @$paginate);

# SELECT JOIN DATA # STRUCTURE - $columnName, $tableName, $joinType, $onCondition, @$whereValue, @$formatBy #
$columnName["1"] = "users.full_name";
$columnName["2"] = "users_details.address";
$columnName["3"] = "users_parents.guardian_contact";
$tableName["MAIN"] = "users";
$joinType = "INNER";
$tableName["1"] = "users_details";
$tableName["2"] = "users_parents";
$onCondition["1"] = ["users.id", "users_details.user_id"];
$onCondition["2"] = ["users.id", "users_parents.user_id"];
$whereValue["users.status"] = "Active";
$whereValue["users.id"] = "1";
$formatBy["ASC"] = "users.id";

$queryResult = $eloquent->selectJoinData($columnName, $tableName, $joinType, $onCondition, @$whereValue, @$formatBy, @$paginate);
```

?>