

Data Selection

```
SELECT *, TIME_FORMAT(time, '%h:%i %p') AS timef FROM
    $table WHERE $transaction_id_col='$transaction_id';
SELECT * FROM $table WHERE
    $account_number_col='$account_number';
SELECT $balance_col FROM $table WHERE
    $account_col='$account_number';
SELECT $surname_col, $first_name_col, $middle_name_col,
    $suffix_col FROM $table WHERE
    $account_col='$account_number';
SELECT $phone_col FROM $table WHERE
    $email_col='$email';
SELECT $phone_col FROM $table WHERE
    $account_col='$account_number';
SELECT $account_col FROM $table WHERE
    $email_col='$email';
SELECT $account_col FROM $table WHERE
    $phone_number_col='$phone_number';
SELECT $password_col FROM $table WHERE
    $account_col='$account_number';
SELECT $bank_name_col FROM $bank_table WHERE
    $bank_code_col='$bank_code';
SELECT $bank_url_col FROM $bank_table WHERE
    $bank_code_col='$bank_code';
SELECT $account_col FROM $account_table WHERE
    $account_col='$account_number';
SELECT $employee_col FROM $employee_table WHERE
    $employee_col=$employee_number;
SELECT $bank_code_col FROM $bank_table WHERE
    $bank_code_col='$bank_code';
SELECT $transaction_id_col FROM $transaction_table WHERE
    $transaction_id_col='$transaction_id';
SELECT $transaction_id_col FROM $transaction_table WHERE
    $transaction_id_col='$transaction_id';
SELECT $phone_col FROM $account_table WHERE
    $phone_col='$phone' AND $password_col='$password';
SELECT $number_col FROM $employee_table WHERE
    $number_col=$employee_number AND $password_col='$password';
SELECT $email_col FROM $account_table WHERE
    $email_col='$email';
SELECT $phone_number_col FROM $account_table WHERE
    $phone_number_col='$phone_number';
```

Data Modification

```
UPDATE $account_table SET $balance_col=$new_balance WHERE
    $account_col='$account_number';
UPDATE $account_table SET $password_col='$password' WHERE
    $phone_number_col='$phone_number';
INSERT INTO $transfer_table ($amount_col, $source_col,
    $recipient_col, $transaction_id_col, $date_col, $time_col,
    $bank_code_col)
    VALUES ($amount, '$source', '$recipient',
        '$transaction_id', '$date', '$time', '$bank_code');
INSERT INTO $transfer_table ($amount_col, $source_col,
    $recipient_col, $transaction_id_col, $date_col, $time_col)
    VALUES ($amount, '$source', '$recipient', '$transaction_id',
        '$date', '$time');
INSERT INTO $transfer_table ($amount_col, $source_col,
    $recipient_col, $transaction_id_col, $date_col, $time_col,
    $bank_code_col) VALUES ($amount, '$source', '$recipient',
        '$transaction_id', '$date', '$time', '$bank_code');
INSERT INTO $account_table(
    $account_number_col,
    $password_col,
    $balance_col,
    $surname_col,
    $first_name_col,
    $middle_name_col,
    $suffix_col,
    $phone_number_col,
    $address_col,
    $email_col,
    $birth_col
) VALUES (
    '$account_number',
    '$password',
    $balance,
    '$surname',
    '$first_name',
    '$middle_name',
    '$suffix',
    '$phone_number',
    '$address',
    '$email',
    '$birth'
);
```