

## MySQL Question 1

Considering the query below, if you needed to add the **tbl3** slug field into the result set how would you do it?

```
<?php
    $pdo = new PDO('user', 'pass', 'localhost');
    $pdo->exec("
        SELECT tbl1.name, tbl2.id
        FROM tbl1
        JOIN tbl2 ON tbl2.fk_tbl1_id = tbl1.id
        WHERE tbl2.fk_tbl1_id NOT IN (SELECT id FROM tbl3 WHERE name NOT IN ('name1', 'name2'))
        ORDER BY tbl1.name ASC;
    ");
```

## MySQL Answer 1

(Provide your answer below. Use as much space as necessary.)

I think we have to add an additional JOIN like:

**SELECT tbl1.name, tbl2.id, tbl3.slug**

**FROM tbl1**

**JOIN tbl2 ON tbl2.fk\_tbl1\_id = tbl1.id**

**JOIN tbl3 ON tbl2.fk\_tbl1\_id = tbl3.id**

**WHERE tbl3.name IN ('name1', 'name2')**

**ORDER BY tbl1.name ASC;**