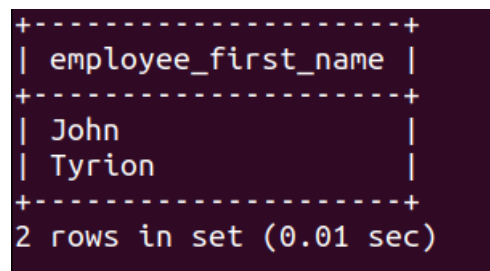


BASIC MYSQL ASSIGNMENT 2

Query 1:

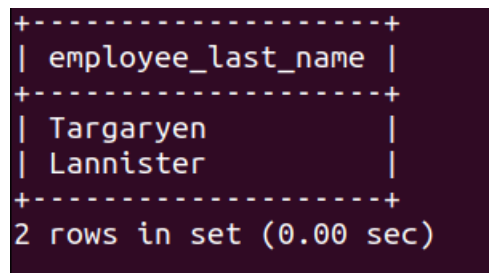
```
SELECT
    employee_first_name
FROM
    employee_salary_table AS s
JOIN
    employee_details_table AS d
ON
    s.employee_id=d.employee_id
WHERE
    s.employee_salary > 50000;
```



```
+-----+
| employee_first_name |
+-----+
| John                |
| Tyrion              |
+-----+
2 rows in set (0.01 sec)
```

Query 2:

```
SELECT
    employee_last_name
FROM
    employee_details_table
WHERE
    Graduation_percentile > 70;
```



```
+-----+
| employee_last_name |
+-----+
| Targaryen          |
| Lannister          |
+-----+
2 rows in set (0.00 sec)
```

Query 3:

```
SELECT
    employee_code_name
FROM
    employee_code_table
WHERE
    employee_code
IN (
    SELECT
        employee_code
```

```

FROM
    employee_salary_table AS s
JOIN
    employee_details_table AS d
ON
    s.employee_id = d.employee_id
WHERE
    Graduation_percentile < 70
);

```

```

+-----+
| employee_code_name |
+-----+
| ru_john             |
| tu_tyrion           |
+-----+
2 rows in set (0.00 sec)

```

Query 4:

```

SELECT
    RTRIM(
        LTRIM(
            CONCAT(employee_first_name, ' ', employee_last_name
                )
        )
    ) AS employee_full_name
FROM
    employee_code_table AS c
JOIN
    employee_salary_table AS s
ON
    c.employee_code = s.employee_code
JOIN
    employee_details_table AS d
ON
    d.employee_id = s.employee_id
WHERE
    employee_domain != 'Java';

```

```

+-----+
| employee_full_name |
+-----+
| Daenerys Targaryen |
| Tyrion Lannister   |
+-----+
2 rows in set (0.01 sec)

```

Query 5:

```

SELECT
    employee_domain,

```

```

SUM(employee_salary) as sum_salary
FROM
    employee_code_table AS c
JOIN
    employee_salary_table AS s
ON
    c.employee_code = s.employee_code
GROUP BY
    c.employee_domain;

```

employee_domain	sum_salary
Java	104000
PHP	25000
Angular JS	85000

3 rows in set (0.00 sec)

Query 6:

```

SELECT
    employee_domain,
    SUM(employee_salary) as sum_salary
FROM
    employee_code_table AS c
JOIN
    employee_salary_table AS s
ON
    c.employee_code = s.employee_code
WHERE
    employee_salary > 30000
GROUP BY
    c.employee_domain;

```

employee_domain	sum_salary
Java	104000
Angular JS	85000

2 rows in set (0.00 sec)

Query 7:

```

SELECT
    employee_id
FROM
    employee_salary_table
WHERE
    employee_code
NOT IN (

```

```
SELECT
    employee_code
FROM
    employee_code_table
);
```

```
Empty set (0.00 sec)
```