

Apply filters to SQL queries

Project description

We are going to use SQL to interact with the database and retrieve some important data using boolean operators.

Retrieve after hours failed login attempts

```
SELECT *  
FROM log_in_attempts  
WHERE login_time > '18:00' AND success = 0;
```

Retrieve login attempts on specific dates

```
SELECT *  
FROM log_in_attempts  
WHERE login_date = '2022-05-09' OR login_date = '2022-05-08';
```

Retrieve login attempts outside of Mexico

```
SELECT *  
FROM log_in_attempts  
WHERE NOT country LIKE 'MEX%';
```

Retrieve employees in Marketing

```
SELECT *  
FROM employees;
```

Retrieve employees in Finance or Sales

```
SELECT *  
FROM employees  
WHERE department = 'Finance' OR department = 'Sales';
```

Retrieve all employees not in IT

```
SELECT *  
FROM employees  
WHERE NOT department = 'IT';
```

Summary

Thus we conclude.