

Table formats

This document describes how the tables used for this portfolio activity are organized. The organization database contains the following two tables:

- log_in_attempts
- employees

log_in_attempts

The log_in_attempts table has the following columns:

- event_id: The identification number assigned to each login event
- username: The username of the employee
- login_date: The date the login attempt was recorded
- login_time: The time the login attempt was recorded
- country: The country where the login attempt occurred
- ip_address: The IP address of that employee's machine
- success: The success of the login attempt; FALSE indicates a failed attempt

In the MariaDB shell, these columns are returned as:

event_id	username	login_date	login_time	country	ip_address	success
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employees

The employees table has the following columns:

- employee_id: The identification number assigned to each employee
- device_id: The identification number assigned to each device used by the employee
- username: The username of the employee
- department: The department the employee is in
- office: The office the employee is located in

In the MariaDB shell, these columns are returned as:

employee_id	device_id	username	department	office
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