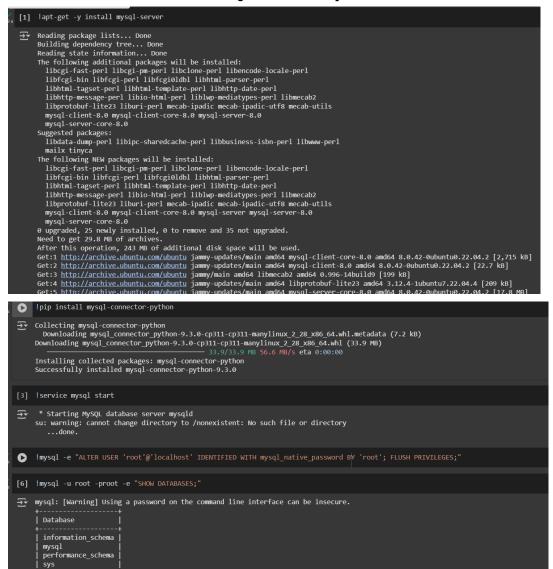
# Avaliação 07 - Google Colab

### Aluno: Dylan Mesquita de Melo



# Avaliação 07 - Google Colab

### Aluno: Dylan Mesquita de Melo

```
sql_script = """
CREATE DATABASE IF NOT EXISTS empresa;
USE empresa;

CREATE TABLE IF NOT EXISTS funcionarios (
    id INT AUTO_INCREMENT PRIMARY KEY,
    nome VARCHAR(100),
    salario DECIMAL(10,2)
);

DELIMITER //
CREATE FUNCTION calcular_bonus (sal DECIMAL(10,2))
RETURNS DECIMAL(10,2)
DETERMINISTIC
BEGIN
    RETURN sal * 0.10;
END//
DELIMITER;

DELIMITER;

DELIMITER;

DELIMITER;

DELIMITER //
CREATE PROCEDURE adicionar_funcionario (
    IN p_nome VARCHAR(100),
    IN p_salario DECIMAL(10,2)
)
BEGIN
    INSERT INTO funcionarios (nome, salario) VALUES (p_nome, p_salario);
END//
DELIMITER;
"""
```

# Avaliação 07 - Google Colab

### Aluno: Dylan Mesquita de Melo

```
[8] !mysql -u root -proot < setup.sql</pre>
 🚁 mysql: [Warning] Using a password on the command line interface can be insecure.
 [9] import mysql.connector
     conn = mysql.connector.connect(
        host="localhost",
        user="root",
         password="root",
        database="empresa"
     cursor = conn.cursor()
[10] cursor.callproc('adicionar_funcionario', ['Ana Souza', 3500.00])
     conn.commit()
[11] cursor.execute("""
     for row in cursor.fetchall():
         print(row)
     ('Ana Souza', Decimal('3500.00'), Decimal('350.00'))
[12] cursor.close()
       conn.close()
```