

# Join Challenges

1

### **First Challenge**

#### **Challenge:**

Write a query to return the following attributes for employees who belong to a department:

- employee\_id
- -first\_name
- -last\_name
- salary
- department\_name

## **Second Challenge**

#### **Challenge:**

Write a query to return the following attributes for all employees, including employees who do not belong to a department:

- employee\_id
- -first\_name
- -last\_name
- salary
- department\_name

3

### **Third Challenge**

#### **Challenge:**

Write a query to return the total number of employees in each department. Include the department\_name in the query result. Also, include employees who have not been assigned to a department.