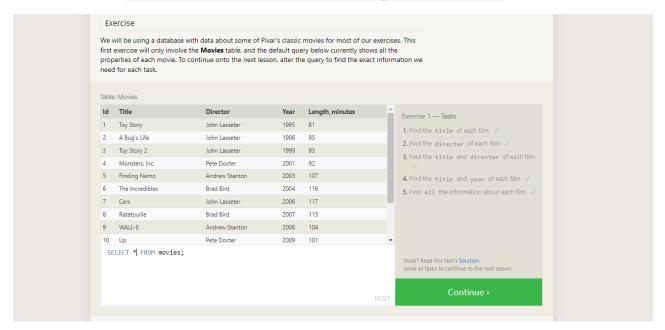
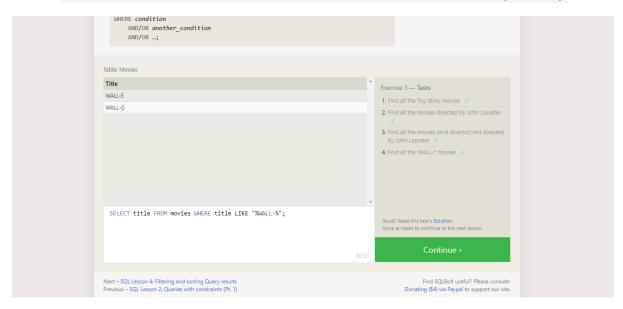
### **SQL Lesson 1: SELECT queries 101**



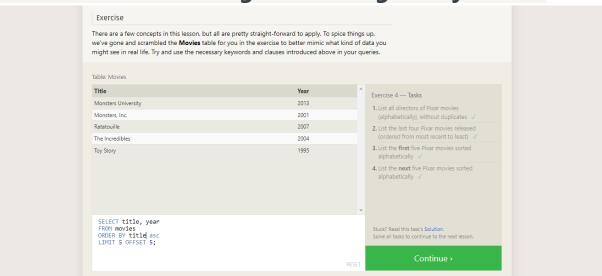
### **SQL Lesson 2: Queries with constraints (Pt. 1)**



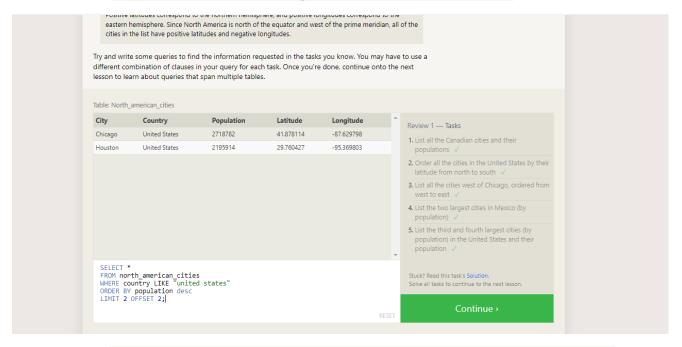
### **SQL Lesson 3: Queries with constraints (Pt. 2)**



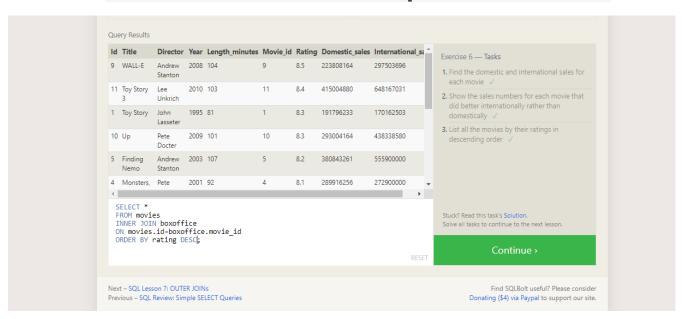
### **SQL Lesson 4: Filtering and sorting Query results**



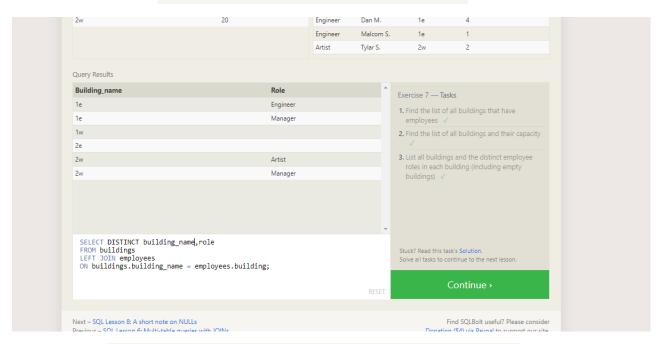
### **SQL Review: Simple SELECT Queries**



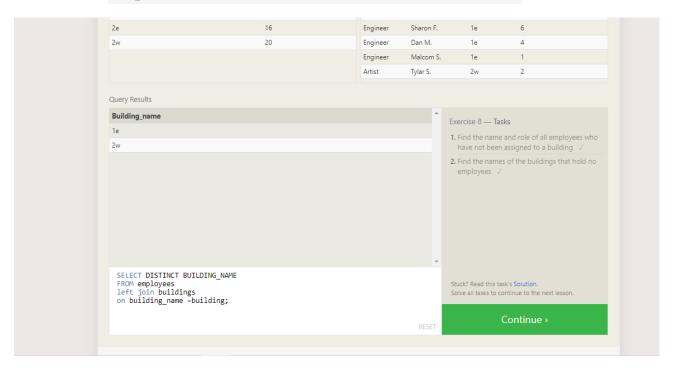
### **SQL Lesson 6: Multi-table queries with JOINs**



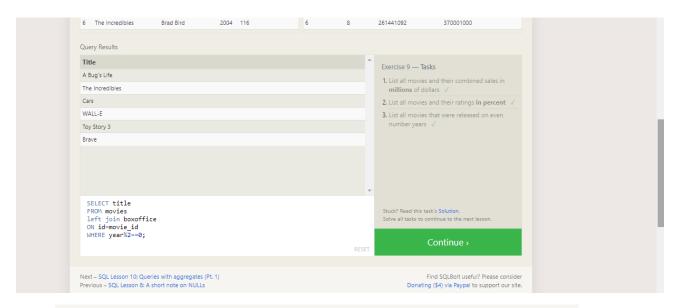
#### **SQL Lesson 7: OUTER JOINs**



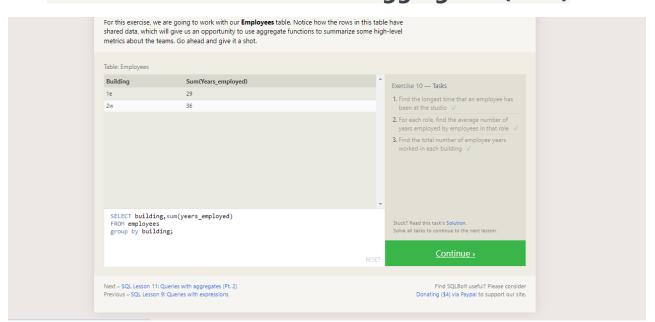
### **SQL Lesson 8: A short note on NULLs**



# **SQL Lesson 9: Queries with expressions**



### **SQL Lesson 10: Queries with aggregates (Pt. 1)**



different clauses you want to apply for each task.

Table: Employees

Role SUM(Years\_employed)
Engineer 17

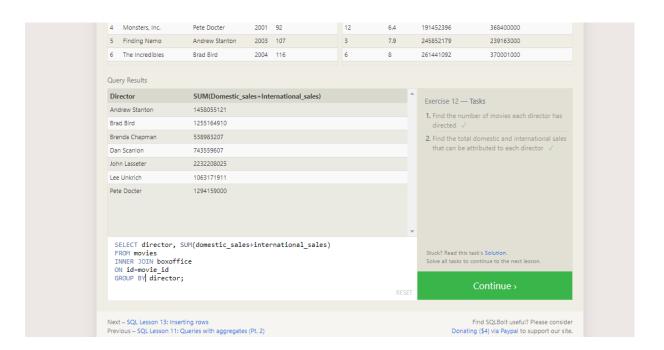
SELECT role, SUM(Years\_employed)
FRO! employees of each role in the studio (without a HAVING clause) ✓
2. Find the number of Artists in the studio (without a HAVING clause) ✓
3. Find the total number of perployees of each role in the studio ✓
4. Find the number of Employees of each role in the studio ✓
5. Find the otal number of years employed by all Engineers ✓

SELECT role, SUM(years\_employed)
FRO! employees
WHERE role LIKE "engineer";

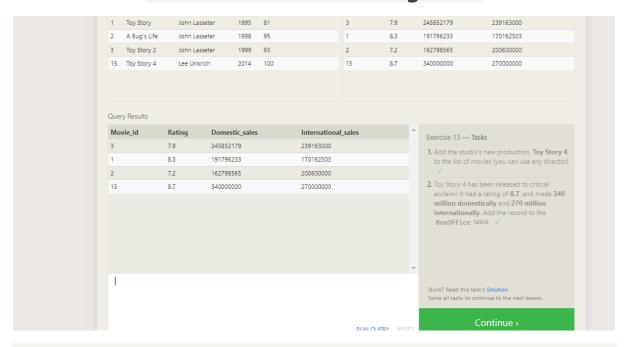
Next – SQL Lesson 12: Order of execution of a Query.
Previous – SQL Lesson 10: Queries with aggregates (Pt. 1)

Next – SQL Lesson 10: Queries with aggregates (Pt. 1)

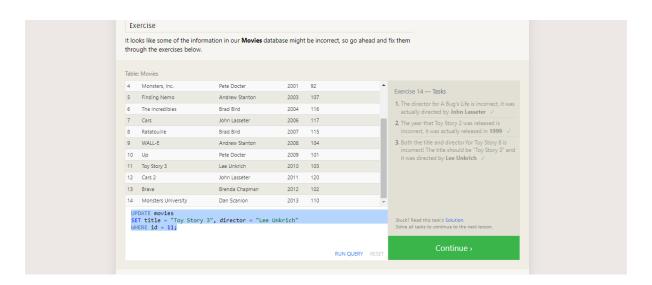
# **SQL Lesson 12: Order of execution of a Query**

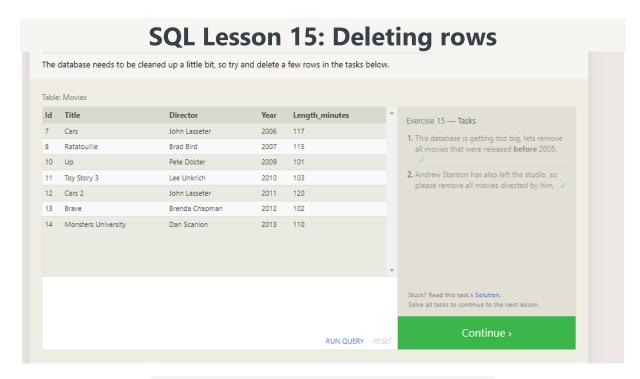


### **SQL Lesson 13: Inserting rows**

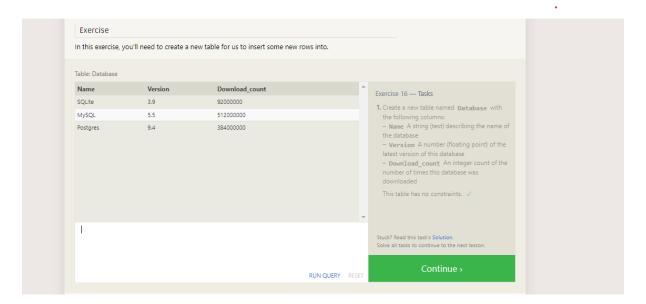


### **SQL Lesson 14: Updating rows**

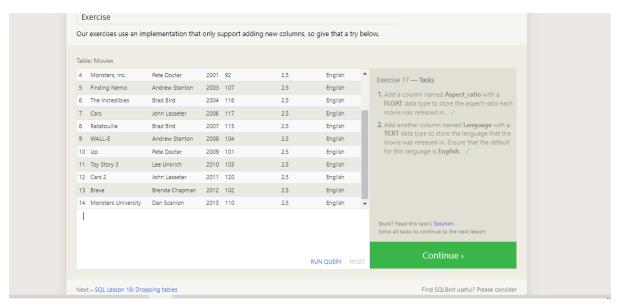




### **SQL Lesson 16: Creating tables**



# **SQL Lesson 17: Altering tables**



### **SQL Lesson 18: Dropping tables**

