For your Lesson 3 Practice Hands-On, you will be working with your new knowledge on SQL queries. This Hands-On will **not** be graded, but you are encouraged to complete it. The best way to become great at working with databases is to practice! Once you have submitted your project, you will be able to access the solution on the next page. Please read through the below setup instructions before starting your project.

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## Setup

This Hands-On is structured into two parts, and each part may ask you to run multiple queries. After each query, please take a screenshot of the MySQL output and add it to a Word document (or an equivalent) and name this file SQL-Hands0n3. This way, you will be able to submit your answers to each part all at once.

Now you are ready to get started! Good luck!

# Part 1

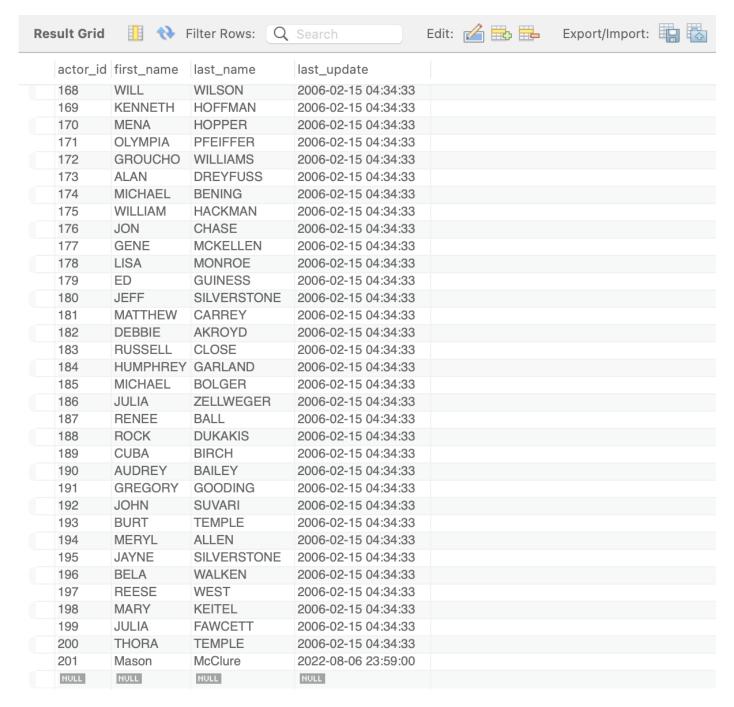
Note: You will be working in the same sakila database.

To Submit: Be sure to zip and submit your SQL-Hands0n3 Word document when finished! You will not be able to re-submit, so be sure the screenshots to each part are located within this document.

Run the following queries:

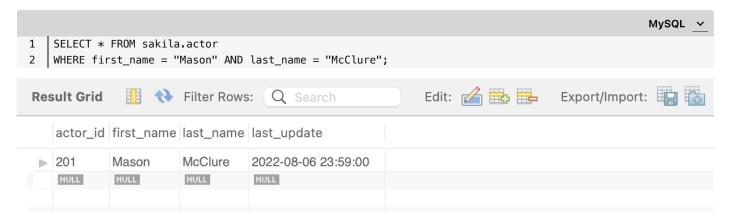
#### 1a.

Write a query that Inserts a new actor into the database.



## 1b.

Once you have completed the insert, write a query to view all information for that specific actor.



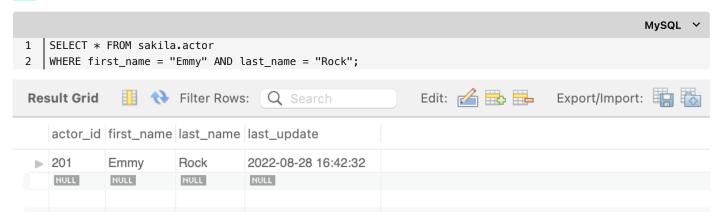
Write a query to Update the actor that you just inserted. Give your new actor a first\_name of Emmy and a last\_name of Rock.

```
MySQL 	
1 UPDATE sakila.actor
2 SET first_name = "Emmy", last_name = "Rock"
WHERE first_name = "Mason" AND last_name = "McClure";
```

## 2b.

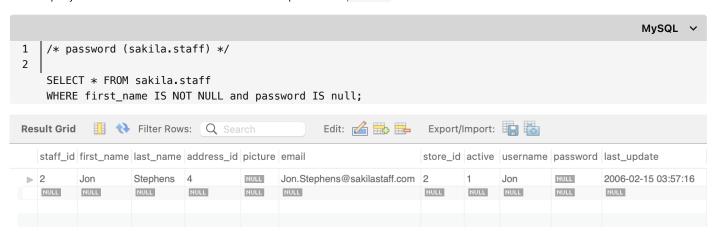
When you have completed that update, run another query to see your updated actor.

Tip! Make sure only to update your specific actor. Don't update all actors!



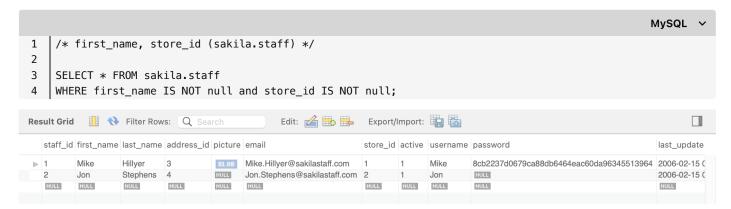
## 3.

Write a query that finds all staff that do not have a value specified for password.



### 4.

Write a query that finds all staff's information that has a value for first\_name and store\_id.



Write a query that updates all people with a Null value in the address2 column. If the district is Alberta, put address2 as Canada, and if the district is QLD, put Australia.

Tip! Even if you get an error because of permissions, include screenshots of your code and it won't count against you.

1411 Lillydale Drive

NULL

NULL

NULL

Australia 576

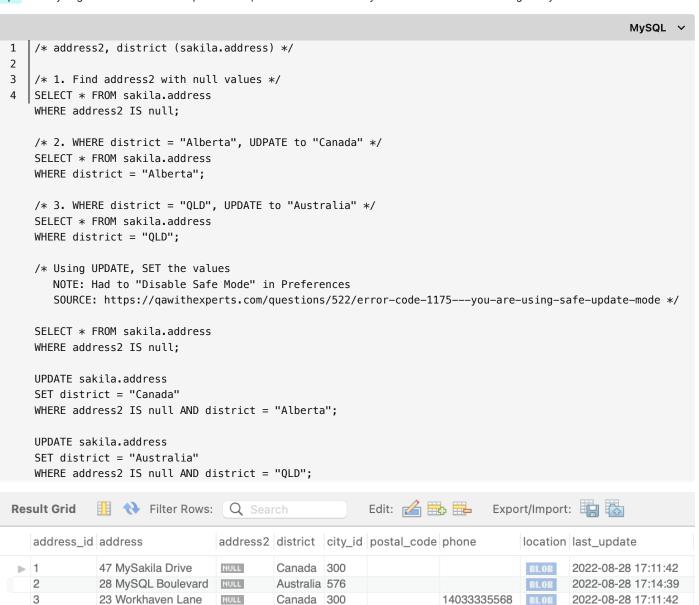
NULL

NULL

NULL

4

NULL



2022-08-28 17:14:39

NULL

6172235589

NULL

NULL