### Submission Worksheet

#### CLICK TO GRADE

https://learn.ethereallab.app/assignment/IT202-008-S2024/it202-sgl-readings-and-guiz/grade/ak2774

IT202-008-S2024 - [IT202] SQL Readings and Quiz

#### Submissions:

Submission Selection

1 Submission [active] 2/23/2024 2:46:53 PM

#### Instructions

^ COLLAPSE ^

- 1. Visit w3schools and go to the HTML Tutorial: https://my-learning.w3schools.com/tutorial/mysgl
  - MySQL and RDBMS Fundamentals Lessons 1.1 1.3
  - Query Basics Lessons 2.1 2.8
  - Data Manipulation Lessons 3.1 3.4
  - 4. Query Techniques Lessons 4.1 4.9
  - 5. Advanced Queries Lessons 5.1 5.11
  - 6. Database Management Lessons 6.3 6.15
  - MvSQL Quiz at the end of the tutorial

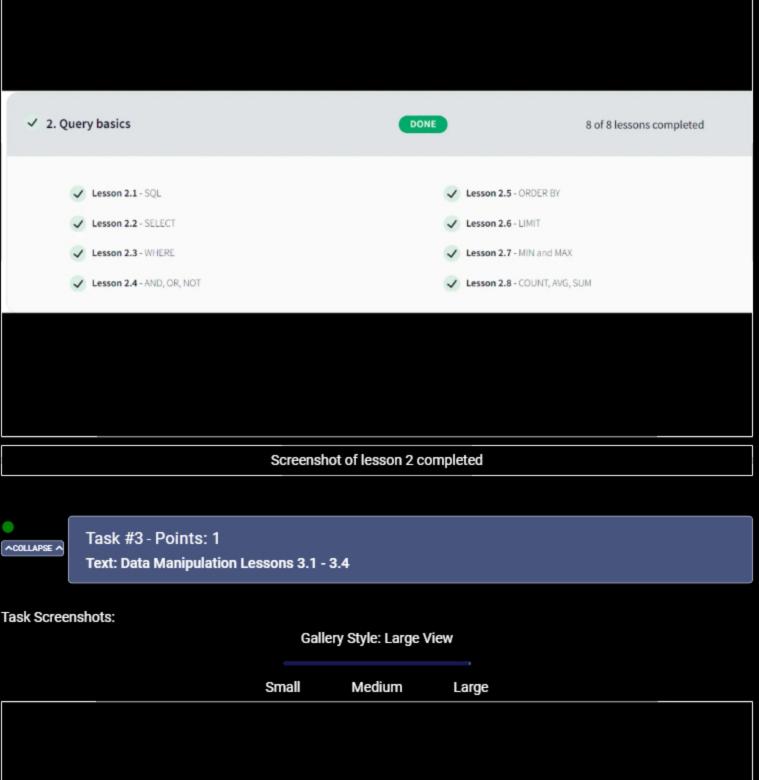
#### Guide:

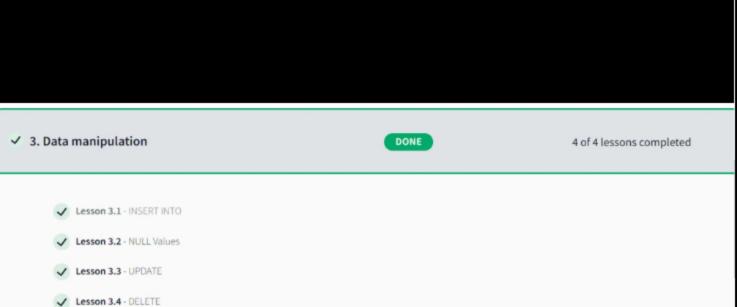
- Make sure you're in the main branch locally and 'git pull origin main' any pending changes
- Make a new branch per the recommended branch name below (git checkout -b ...)
- Fill in the items in the worksheet below (save as often as necessary)
- Once finished, export the worksheet
- Add the output file to any location of your choice in your repository folder Check that git sees it via 'git status'
- If everything is good, continue to submit
  - Track the file(s) via `git add`

  - Commit the changes via `git commit` (don't forget the commit message)
     Push the changes to GitHub via `git push` (don't forget to refer to the proper branch)
  - Create a pull request from the homework related branch to main (i.e., main <- "homework</li> branch")
    5. Open and complete the merge of the pull request (it should turn purple)

  - 6. Locally checkout main and pull the latest changes (to prepare for future work)
- Take the same output file and upload it to Canvas
  - \*This step is new since GitHub renders the PDF as an image the links aren't clickable so this method works better
  - 2. \*Remember, the github process of these files are encouragement for your tracking of your progress

Branch name: M4-SQL-Readings





## Screenshot of lesson 3 completed Task #4 - Points: 1 ^COLLAPSE ^ Text: Query Techniques Lessons 4.1 - 4.9 Task Screenshots: Gallery Style: Large View Small Medium Large ✓ 4. Query techniques DONE 10 of 10 lessons completed ✓ Lesson 4.1 - LIKE ✓ Lesson 4.6 - Joins ✓ Lesson 4.2 - Wildcards ✓ Lesson 4.7 - INNER JOIN ✓ Lesson 4.8 - LEFT JOIN ✓ Lesson 4.3 - IN ✓ Lesson 4.4 - BETWEEN ✓ Lesson 4.9 - RIGHT JOIN ✓ Lesson 4.5 - Aliases ✓ Lesson 4.10 - CROSS JOIN Screenshot of lesson 4 completed

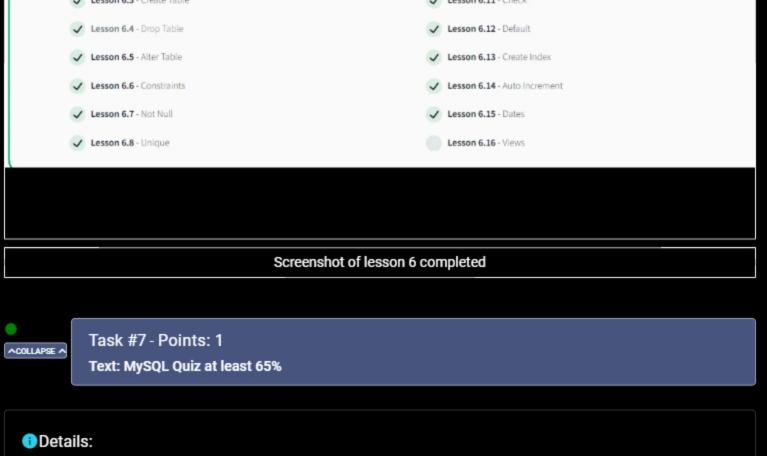


Task #5 - Points: 1

Text: Advanced Queries Lessons 5.1 - 5.11

Task Screenshots: Gallery Style: Large View Small Medium Large √ 5. Advanced queries DONE 11 of 11 lessons completed ✓ Lesson 5.1 - Self Join ✓ Lesson 5.7 - INSERT SELECT ✓ Lesson 5.2 - UNION ✓ Lesson 5.8 - CASE ✓ Lesson 5.3 - GROUP BY ✓ Lesson 5.9 - Null Functions ✓ Lesson 5.4 - HAVING ✓ Lesson 5.10 - Comments ✓ Lesson 5.5 - EXISTS ✓ Lesson 5.11 - Operators ✓ Lesson 5.6 - ANY, ALL Screenshot of lesson 5 completed Task #6 - Points: 1 ^COLLAPSE ^ Text: Database Management Lessons 6.3 - 6.15 Task Screenshots: Gallery Style: Large View Small Medium Large IN PROGRESS 6. Database management 13 of 16 lessons completed Lesson 6.1 - Create DB ✓ Lesson 6.9 - Primary Key Lesson 6.2 - Drop DB ✓ Lesson 6.10 - Foreign Key A Larran C 11 Charl

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Note: This is the quiz at the end of the tutorial page

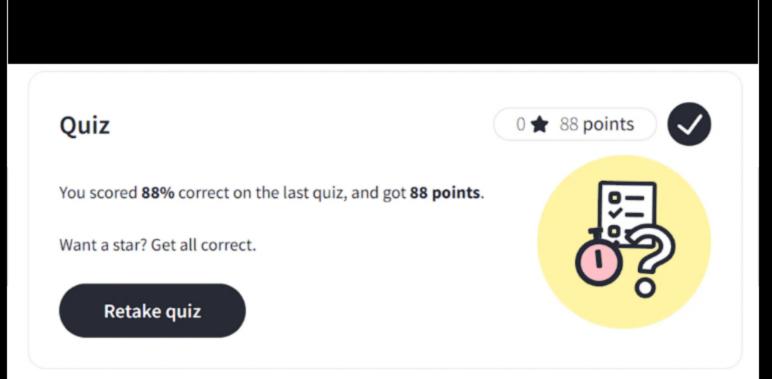
Task Screenshots:

Gallery Style: Large View

Small

Medium

Large



# Screenshot of quiz completed

•	Reflection	(2	pts.)
^COLLAPSE ^			



Task #1 - Points: 1

Text: Reflect on the topics and refer to the checklist of this task

Checklist		*The checkboxes are for your own tracking		
#	Points	Details		
#1	1	Mention specifics of what concepts/topics were totally new to you.		
<b>#2</b>	1	Mention specifics of what concepts/topics you already knew.		
#3	1	Mention specifics of any topics you still don't feel confident about. If everything makes sense so far you can mention so.		
<b>#4</b>	1	At least a few reasonable sentences.		

#### Response:

Most of the topics were new to me because I've never used SQL before. Some topics I already knew about were operators and Union because of previous knowledge from other classes. I'm having trouble understanding how to find data in a database and how to insert and remove them. The readings did help me with understanding them better, but with more practice, I should get a hang of it.

**End of Assignment**