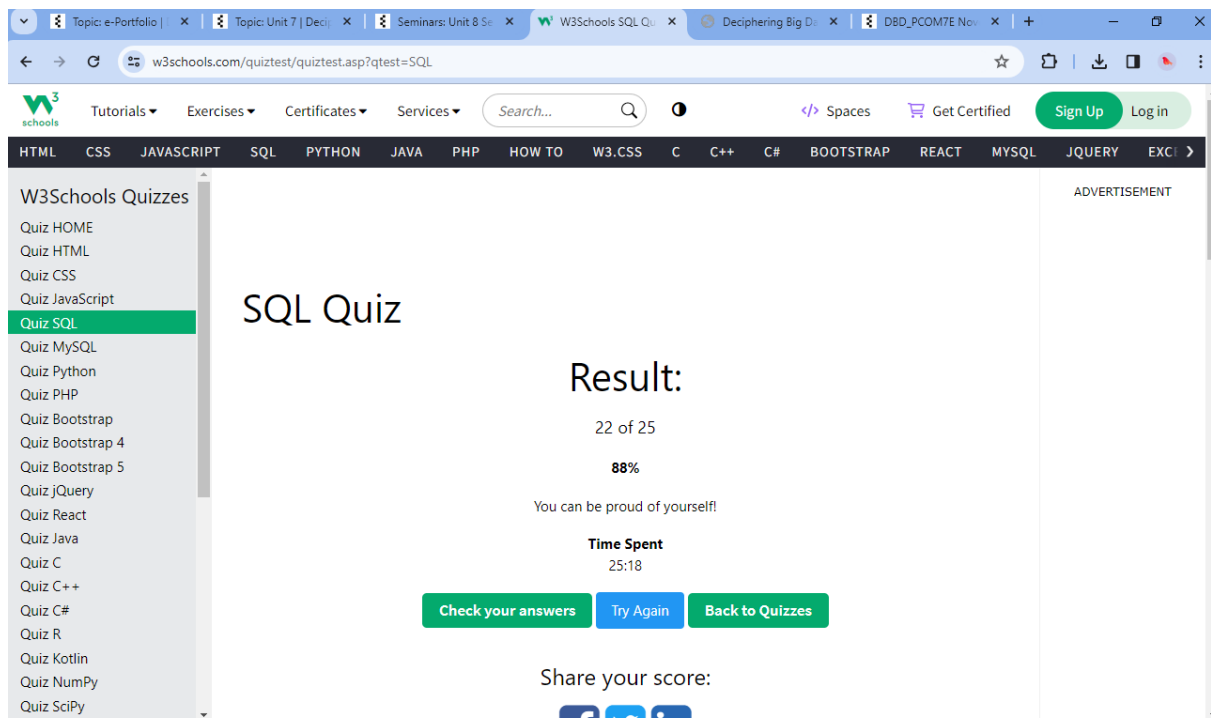


UNIT 7 : Constructing Normalised Tables and Database Build

In this unit I learned how to normalise data in a table to 3rd Normal Form (3NF), as well as how to build a database model in MySQL Workbench which includes related and normalised tables.

In this unit I improved my SQL skills greatly, as evidenced by the SQL Quiz which I took on the W3Schools website.



The screenshot shows the W3Schools website interface. The browser's address bar displays the URL `w3schools.com/quiztest/quiztest.asp?qttest=SQL`. The website's navigation bar includes links for Tutorials, Exercises, Certificates, and Services, along with a search bar and buttons for Sign Up and Log in. A horizontal menu lists various programming topics, with SQL highlighted. On the left, a sidebar titled 'W3Schools Quizzes' lists various quiz categories, with 'Quiz SQL' selected. The main content area displays the 'SQL Quiz' results. The results show a score of 22 out of 25, which is 88%. A message states 'You can be proud of yourself!'. The time spent on the quiz is 25:18. At the bottom of the results section, there are three buttons: 'Check your answers', 'Try Again', and 'Back to Quizzes'. Below these buttons, there is a section titled 'Share your score:' with social media sharing icons for Facebook, Twitter, and LinkedIn. An advertisement placeholder is visible on the right side of the page.

W3Schools Quizzes

- Quiz HOME
- Quiz HTML
- Quiz CSS
- Quiz JavaScript
- Quiz SQL**
- Quiz MySQL
- Quiz Python
- Quiz PHP
- Quiz Bootstrap
- Quiz Bootstrap 4
- Quiz Bootstrap 5
- Quiz JQuery
- Quiz React
- Quiz Java
- Quiz C
- Quiz C++
- Quiz C#
- Quiz R
- Quiz Kotlin
- Quiz NumPy
- Quiz SciPy

SQL Quiz

Result:

22 of 25

88%

You can be proud of yourself!

Time Spent
25:18

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