

My progress this week:

Create the table:

Use the CREATE TABLE statement to define the structure of the table, including column names and data types.

Prepare the Excel data from 13 schools in Williamson County:

Ensure that the data in the Excel file is formatted properly and matches the structure of the table. Remove any unnecessary headers, footers, or formatting.

Import the data:

Save the Excel file as a CSV file.

Use the LOAD DATA INFILE statement in MySQL to import the data from the CSV file into the table. Specify the file path, field delimiter, field enclosure, and any other necessary options. adjust the SQL code and file paths according to my environment.

Generally, create a table in your MySQL database and import the data from an Excel file, facilitating data storage, and analysis within the database system.

My goal next week is to find the relationship between test grade enrollment tables in Science and other enrollment data in other academic fields. Present key findings from the data analysis, including visualizations, charts, and relevant insights. Continue my data cleaning and data analysis.