


Lesson 6: Principles of Data Manipulation and Management

Lesson 7: Relational Algebra

Lesson 8: SQL for Data Science

Lesson 9: Key Principles of Relational Databases

Assignment 2: SQL

 **Programming Assignment:** SQL for Data Science Assignment
3h



Programming Assignment: SQL for Data Science Assignment

You have not submitted. You must earn 17/21 points to pass.

Deadline Pass this assignment by Jul 13, 2:59 PM AWST

Instructions My submission Discussions

Frontmatter

You will use the command line to complete this assignment.

If you are using the virtual machine, open a Terminal.

Some relevant linux commands and notes for this assignment:

- `cd directory_name` : change directory to directory_name
- `ls` : list files in the current directory
- `sqlite3 reuters.db < sql_filename` : execute the queries in the file sql_filename against the database reuters.db. This command assumes reuters.db and sql_filename are in your current directory.
- Pressing the tab key will attempt to autocomplete any command or filename you are currently typing.
- For Problem 2, you will use matrix.db instead of reuters.db (Some students do not notice the switch.)

How to submit

When you're ready to submit, you can upload files for each part of the assignment on the "My submission" tab.