

Quiz 01, First Quiz

T-SQL Fundamentals

This is a timed test. You have thirty minutes to complete the test. When you finish the test, upload your output file to Canvas. Do *not* publish your answer to your `git` repository.

Create a SQL script in the text editor of your choice. The script should target SQLite. Name the script `myfamily<NAME>.sql`. Replace `<NAME>` with your name without the angle brackets. Run the script at the command prompt with the following command:

```
PROMPT> sqlite3 myfamily.db < myfamily<NAME>.sql > myfamily<NAME>.txt
```

This will produce a file named `myfamily<NAME>.txt`. **Your deliverable is the text file.** Please see below for the format of the file.

Create a table of your family. Your table should have at least four columns. One of the columns must be a **PRIMARY KEY** column. Designate one column as **text**, one column as **integer**, and onne column as **real**.

You *must* use the following four SQL commands:

- DROP TABLE
- CREATE TABLE
- INSERT INTO
- SELECT FROM

```
1 .echo on
2 .headers on
3
4 — Name: Your Name
5 — File: Your File Name
6 — Date: Today's Date
7
8 — SQL code
9 — DROP table
10
11 — CREATE table
12
13 — INSERT data
14
15 — SELECT data
```