

App: Arithmetic Achievement: Phase #1

Author: Peter Slempers

Date: Jan 23rd, 2026

Domain: arithmeticachievement.ca

GitHub: <https://github.com/pslempers/arithmeticachievement>

Application Purpose:

This application will allow users to practice simple math while scratching the silly itch of earning pointless achievements by the plenty.

The end result will be reflected in how speedy the user gets at their arithmetic, as they chase increasingly creative and silly achievements that they find in this browser application.

Front-End:

Front end facing application will include the following features:

- A few arithmetic sets to choose from (addition, subtraction, multiplication, division)
- An achievement compendium, showcasing unlocked achievements and the others that remain
- A log showing all the recent achievements
- Game percentage completion

Back-End:

Application will include a database of achievements which load to the client upon completion.

- Faster loading when there is less to showcase
- Add, edit, and delete achievements