# Age of Empires ECG combat results calculator

## Developer guide

### How I put the game assets into .GIF form

- I used SLX Studio (v1.4.1)
- I used SMX Workshop Beta (1.9.1) w/ Java™ SE Development Kit 8, Update 391 (Java SE 8u391)

### How the program works

**High-level description:**

1) Takes in values of entities and technologies from an SQLite database
2) Takes in user input from a GUI
3) Modifies CSV files with what the user has inputted into the GUI
4) Reads in user input from the CSV files
5) Calls for additional user input from the GUI if it's needed to work out the output
6) Works out the output
7) Passes the output to the GUI

**Reason this is so complicated:**

- Program is a console application made into a GUI application