GF2 Interim Report 1

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1   Summary

This project aims to build a piece of software to meet a 'client' specification describing a logic simulator. Notable features of the specification are:

- Simple and unambiguous syntax for defining the logic network

- Robust and informative error messages available at all stages

- Both a GUI and a command line interface to the simulator

The following report contains details of our intended approach to building the software, as well as our specification for the logic definition format.

2   General approach

3   Teamwork planning

4   File format

4.1   Overview and motivations

4.2   EBNF description

4.3   Possibly syntax errors

4.4   Possible semantic errors