

ELC 2137 Lab 1: Git and LaTeX

CJ Jones

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Summary

This lab was to help learn the basics of GitHub and the program LaTeX to produce a professional looking document.

Q&A

1. My user name is Chris041400
2. The itemize enviroment produces a bulleted, non-numbered, list.
3. $y(t) = 1/2e^t$
4. F5

Results

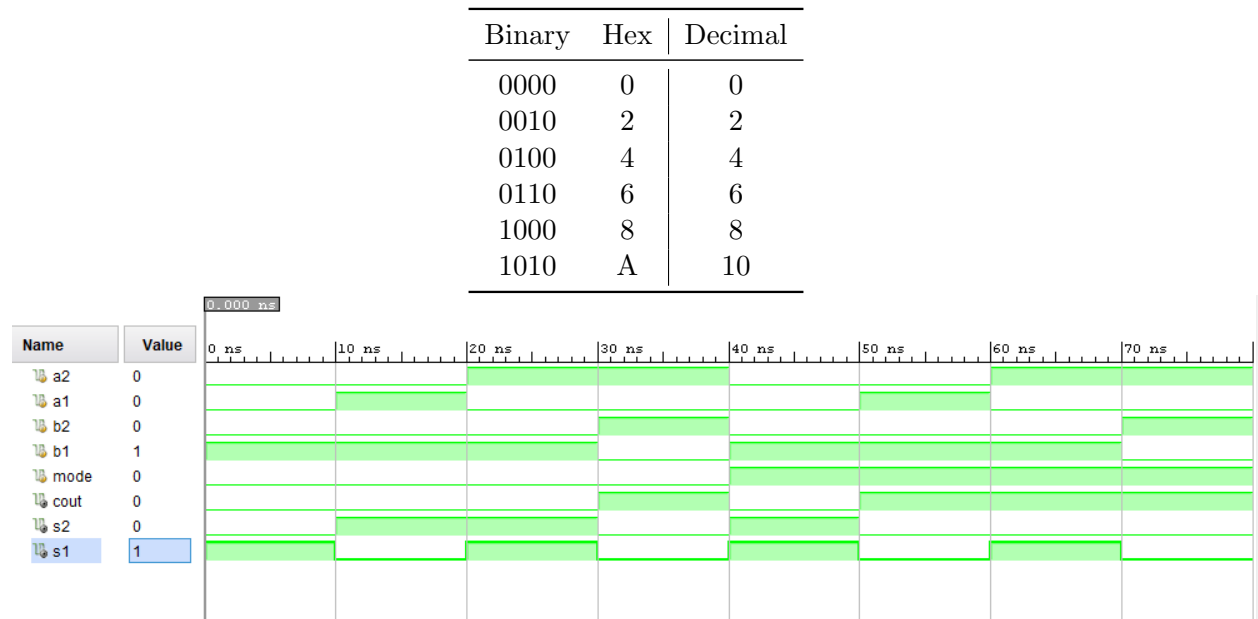


Figure 1.1: Table and simulation waveform to reproduce

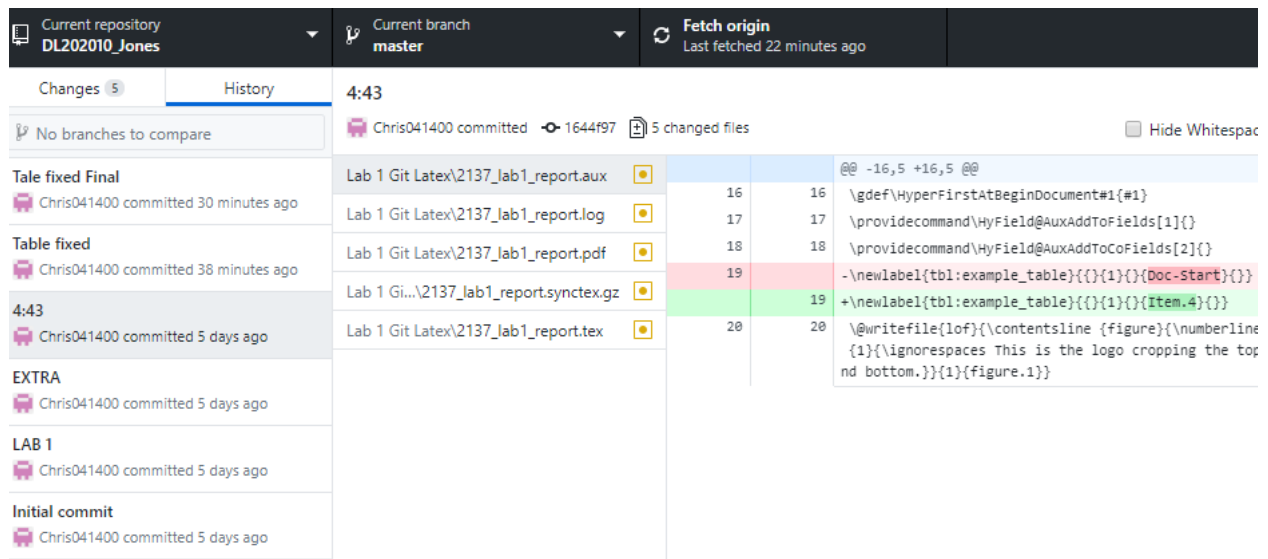


Figure 2.1 Screenshot of the history tab

Code

Listing 1: File-included Verilog code example

```

module example
  #(parameter BITS=4)
  (
    input [BITS-1:0] in0, in1,
    input sel,
    output [BITS-1:0] out
  );

  // Choose in1 or in0
  out = sel ? in1: in0;
endmodule

```