

## Lab 5

2.

2.1. Major components needed to achieve the first stage of the assignment

- Registers
- Flip-flops
- Gates
- Wires
- Hex Digit Displays

2.2. Resources I have that are relevant to these components

- Lecture slides
- Previous labs
- Online links
  - Electronics Tutorials: <https://www.electronics-tutorials.ws/>
  - Tutorialspoint: [https://www.tutorialspoint.com/digital\\_circuits/](https://www.tutorialspoint.com/digital_circuits/)
  - GeeksforGeeks: <https://www.geeksforgeeks.org/lmn-digital-electronics/>

3. Solution sketch

