Name: Nguyen Quoc Thang

ID:104193360

Lab05: Submission

2. Examine the first stage of the assignment:

2.1. List the major components you believe you will need to build to achieve this.

- J-K flip flop

- Clock

- AND gate

- Hex displays

- Wires

2.2. What resources (lecture slides, previous labs, online links etc) do you have that are relevant to these components ?

- Slide in module

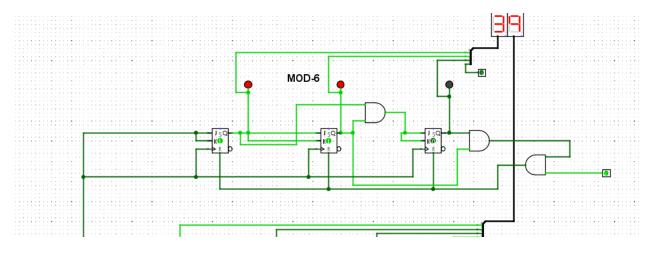
- Leture from lecturers

- From some lecture in Youtube channel

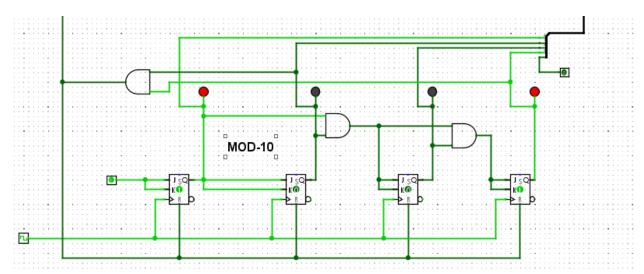
+Neso Academy - YouTube

3. Start sketching your solution - either free-hand drawings or logisim circuits are fine. You might want to focus on specific components and consider their design in isolation. Discuss with your lab mates, and your demonstrator (but remember your work has to be your own!)

MOD-6



MOD-10



MOD-60

