

## Assignment#2\_Design using Arduino traffic light control system

What do you have to do?

- 1- Design the Circuit (Scheme): Create a schematic of how all components will be connected.
- 2- Draw a Flowchart
- 3- Write the Code
- 4- Assemble the Circuit: Physically build the circuit according to the schematic.
- 5- Upload the Code
- 6- Run and Test the System: Power on the system and test its operation.