

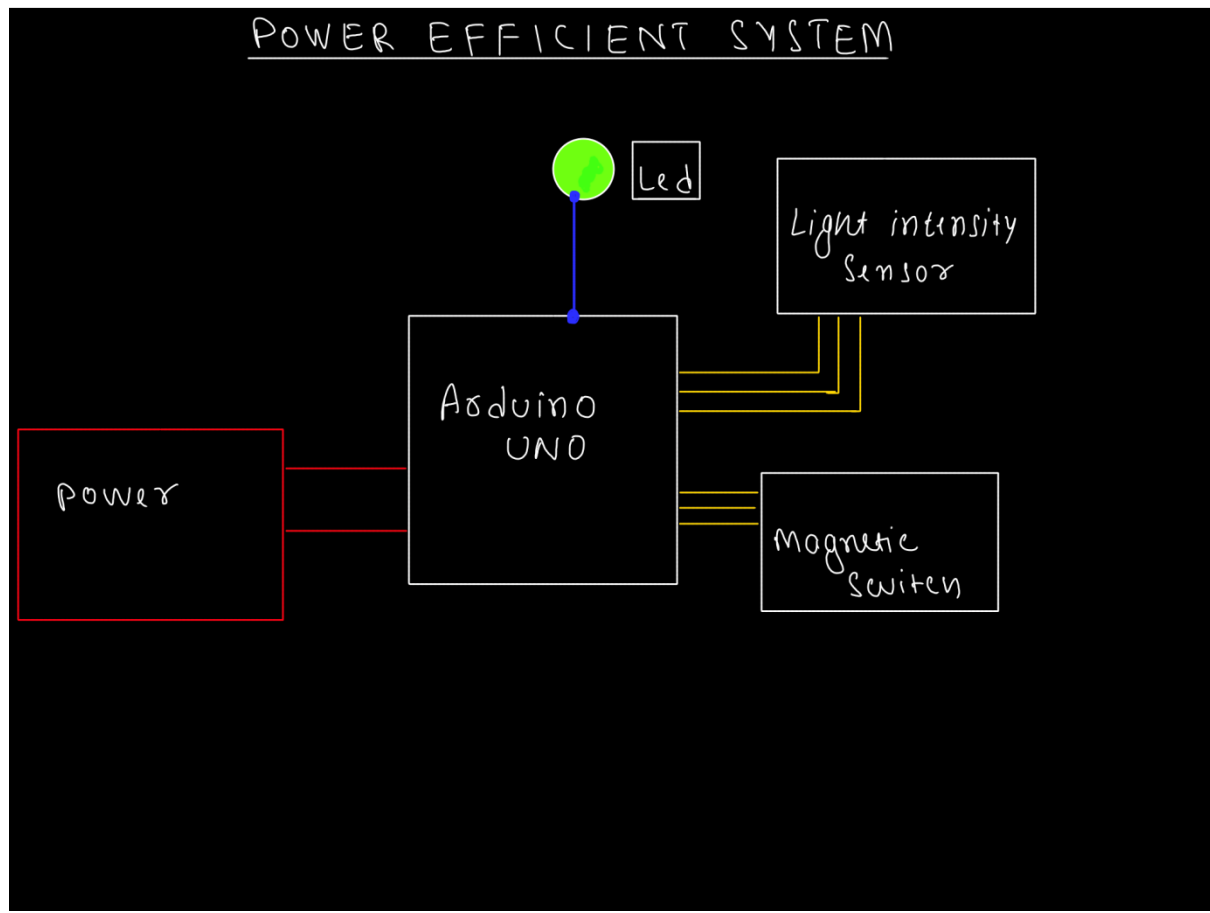
POWER EFFICIENT SYSTEM

Description: The integrated ATL project Smart Home system has been developed in order to save electricity. The model has been equipped with light intensity sensor and magnetic read switch. Whenever the Light intensity inside the house is less than that of the outside the lights turn on automatically and if vice-versa then the lights go off.

Materials Required:

1. Arduino Uno
2. Light intensity Sensor
3. Magnetic Read Switch
4. Jumper wires
5. Led's (You can use a relay instead)
6. Power supply

Images of the Model:



Achievements:

Team: