SYSTEM ANALYSIS

USER CHARACTERISTICS

As mentioned earlier this type of embedded project is most favorable for energy conservation project .Further more functionalities can be added like auto switch on and switch off for reducing the man power,for reducing the energy.This type of project plays a vital role in conservation of energy that can be used by government.

HARDWARE AND SOFTWARE REQUIREMENTS

HARDWARE REQUIEREMENT

Arduino
Led
Ldr
Connecting wire

SOFTWARE REQUIEREMENT

Arduino
Protiouse-8