

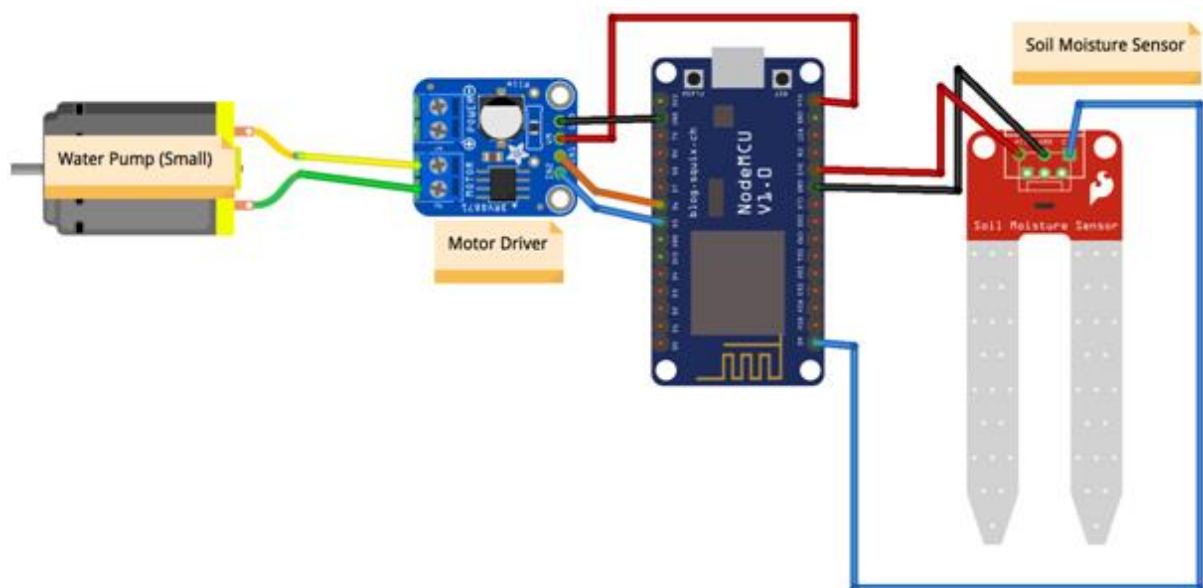
ABOUT:

Automating the water pumping to plants depending on the soil moisture level using Internet of Things (IOT).

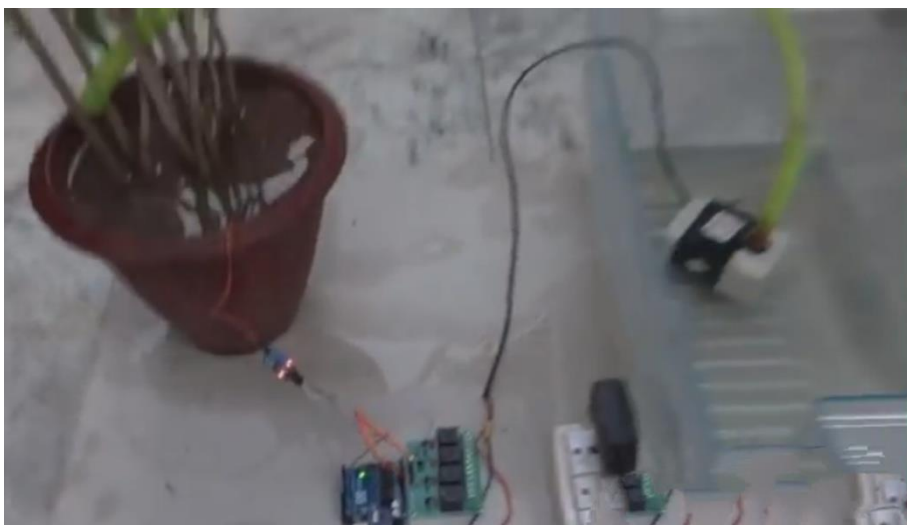
Components Used:

1. Arduino UNO
2. Relay
3. Soil moisture sensor
4. Water pump
5. Battery

Setup:



Result:





Pump is working in the absence of soil moisture



Pump is in rest state when there is soil moisture.