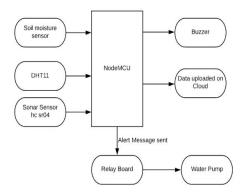
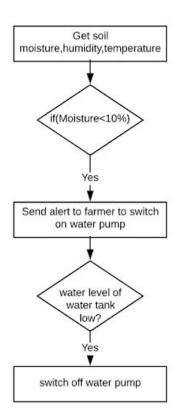
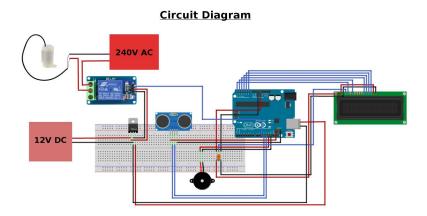
flowchart:



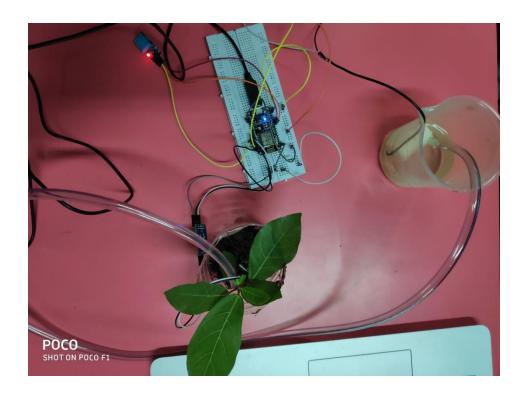
Algorithm:



Circuit diag:



Working:



Thingspeak graphs:





