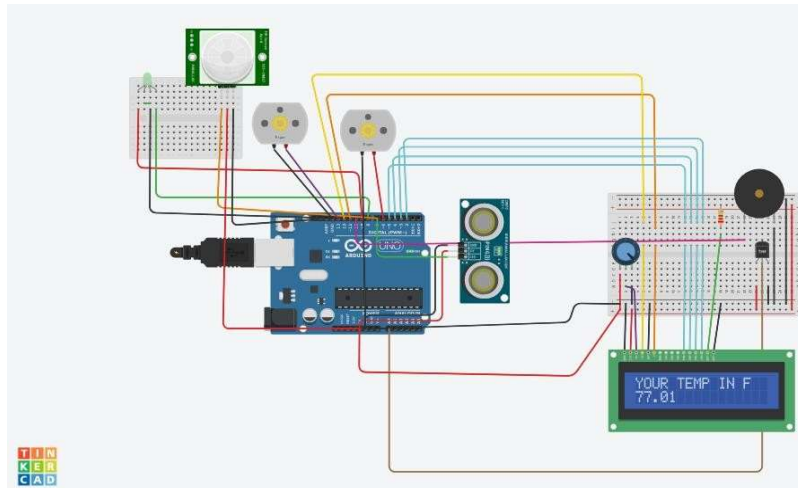
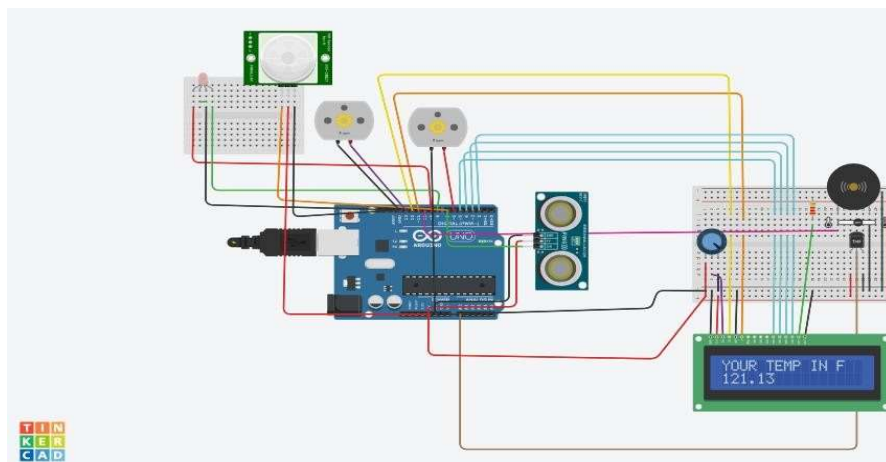


RESULT AND DISCUSSION

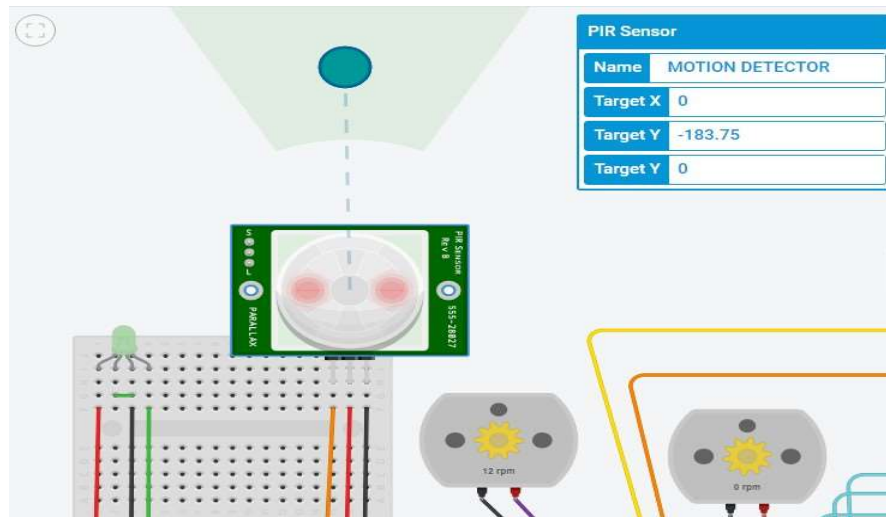
Simulating the circuit at different instance we can see the working of two motors as there is a change of rpm in the motors while changing the sensor values . Checking for the led and buzzer signal while sensing temperature it can be seen that the led changes its colour and there is a radiating wave signal/tone through the buzzer.



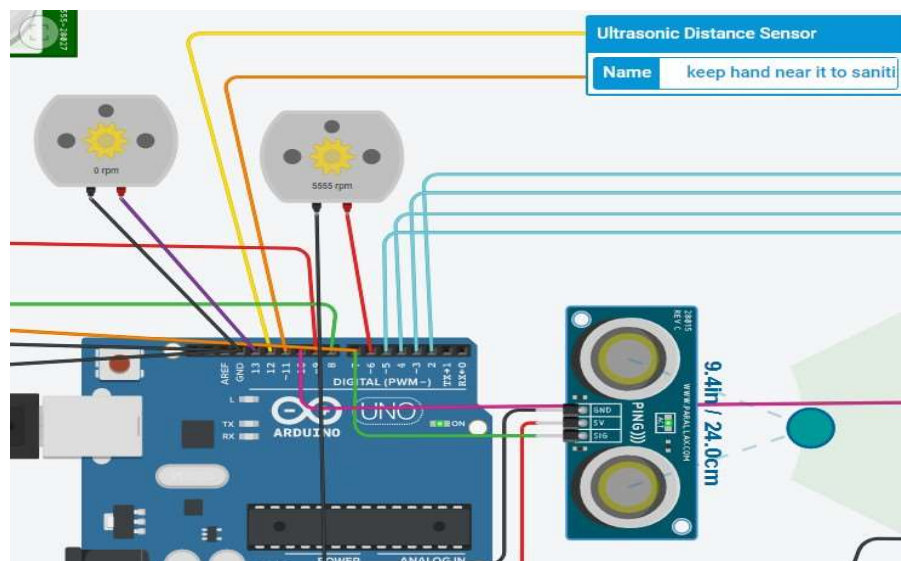
Shows the led is green and buzzer is off as temperature is 77.01 ° F(< 98.6° F)



Shows the led turns red and buzzer produces wave signal/tone as temperature changes to 121.13 ° F(> 98.6° F).



Shows that spray pump/motor 1 runs with certain rpm as the PIR sensor gets activated.



Shows that spray pump/motor 2 runs with certain rpm as the Ultrasonic sensor gets activated.