Assignment 1

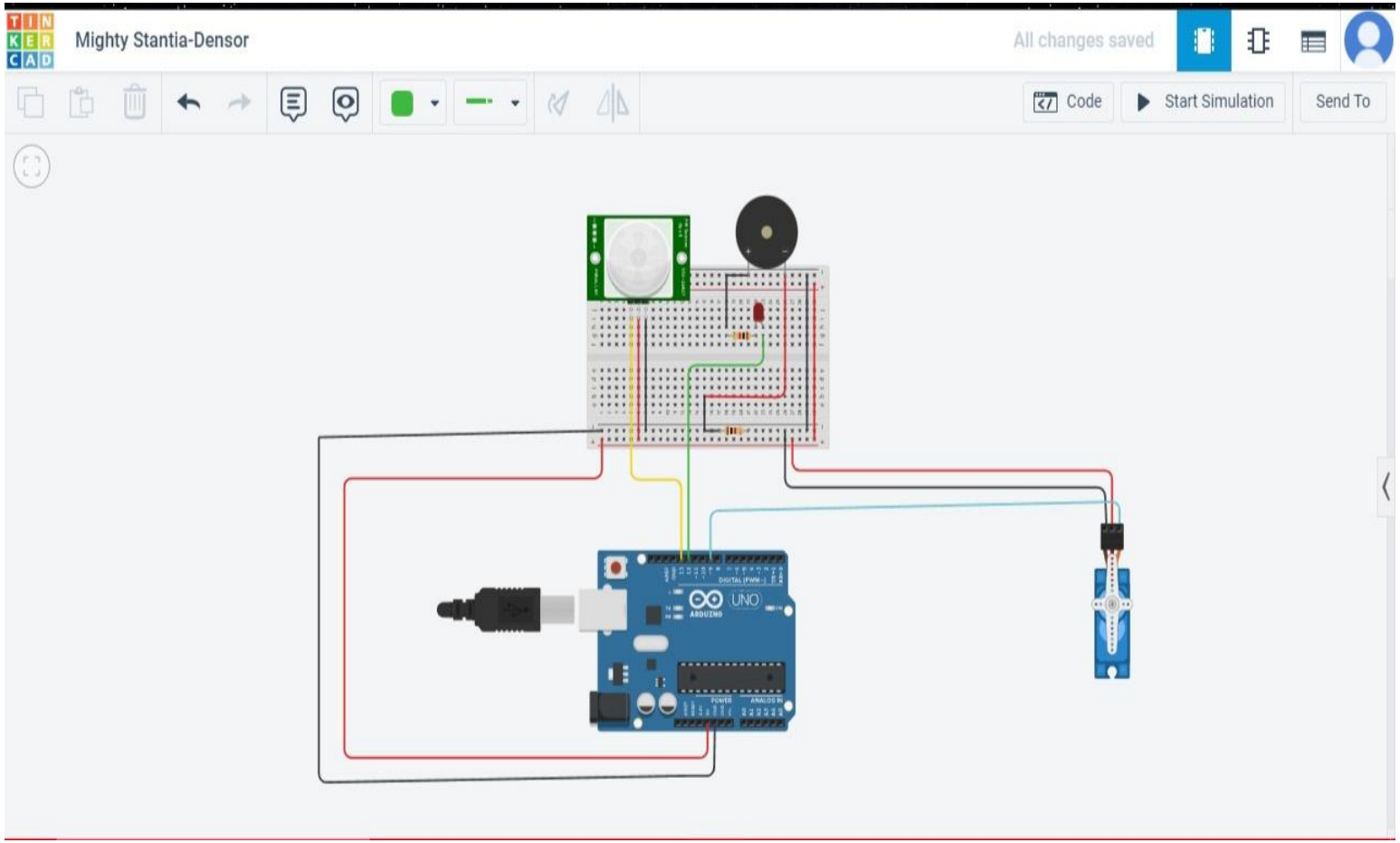
Aim:

Build a Smart Home in Tinker card with LED, buzzer, two sensors.
pir sensor for home security, servo motor for door lock system.

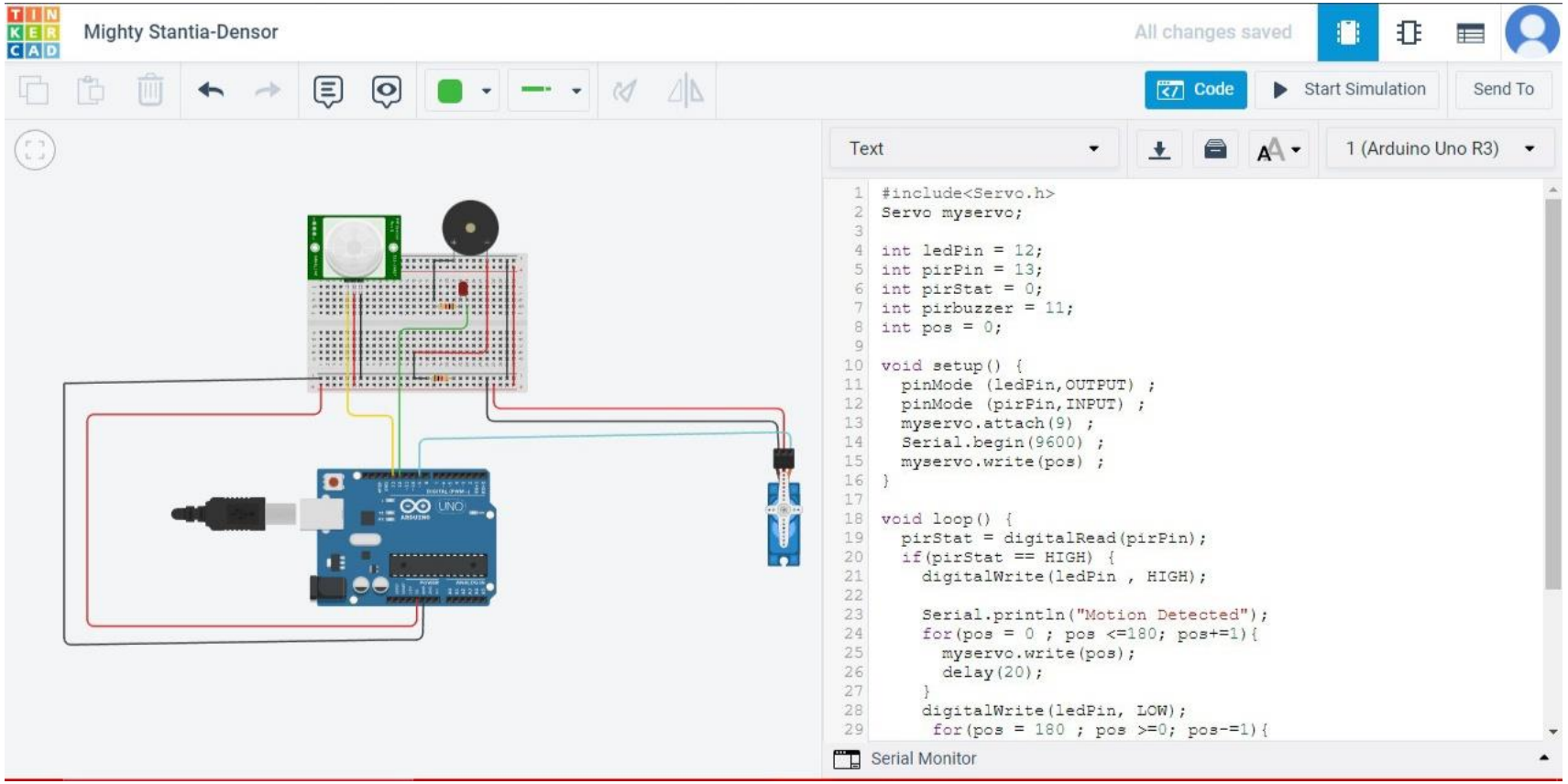
Apparatus Required :

- Pir Sensor
- LED
- Buzzer
- Servo Motor
- Breadboard
- Resistor
- Arduino Uno R3

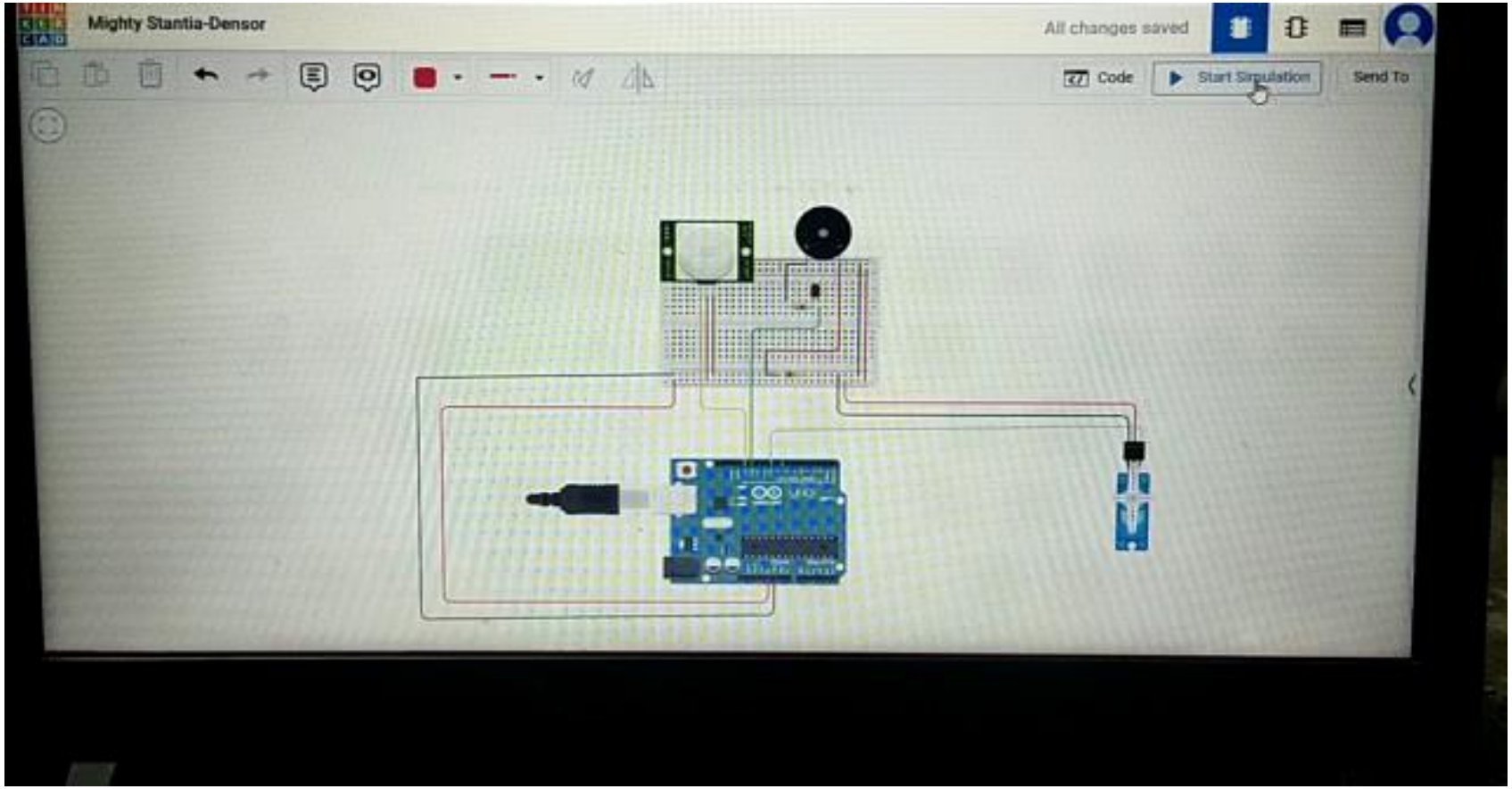
Simulation :


Mighty Stantia-Densor
All changes saved
Code
Start Simulation
Send To

PIR Sensor With Servo Motor:



Working:


Mighty Stantia-Densor
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