

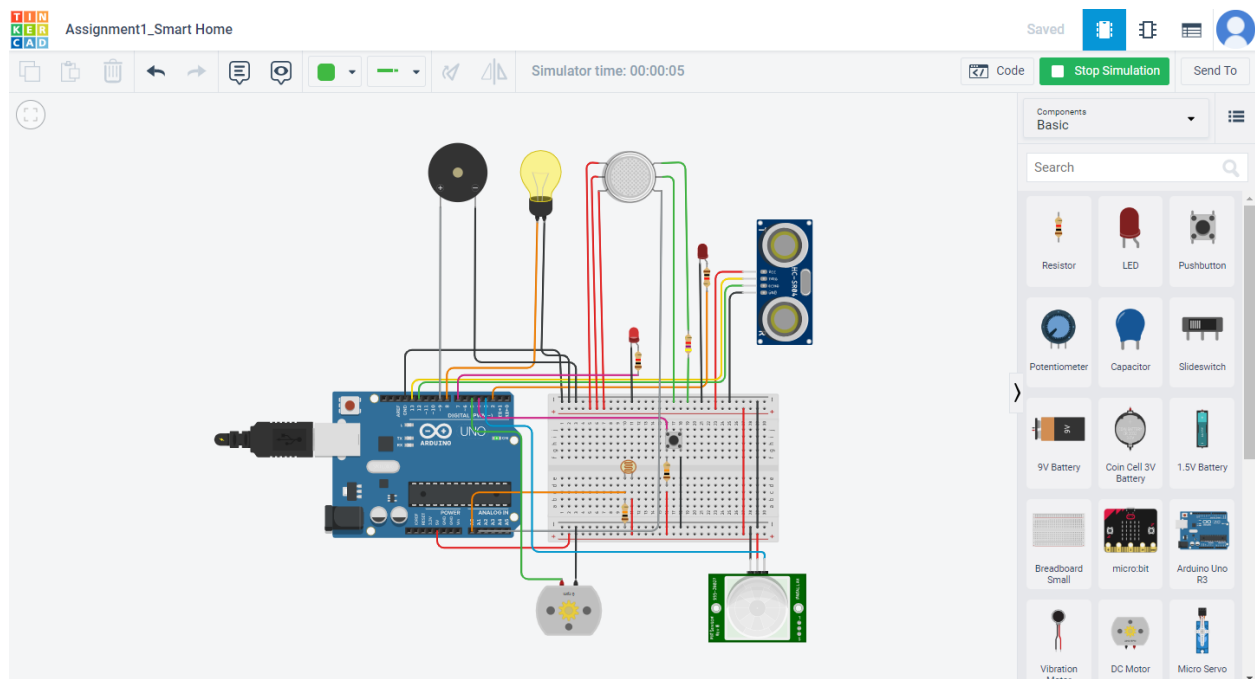
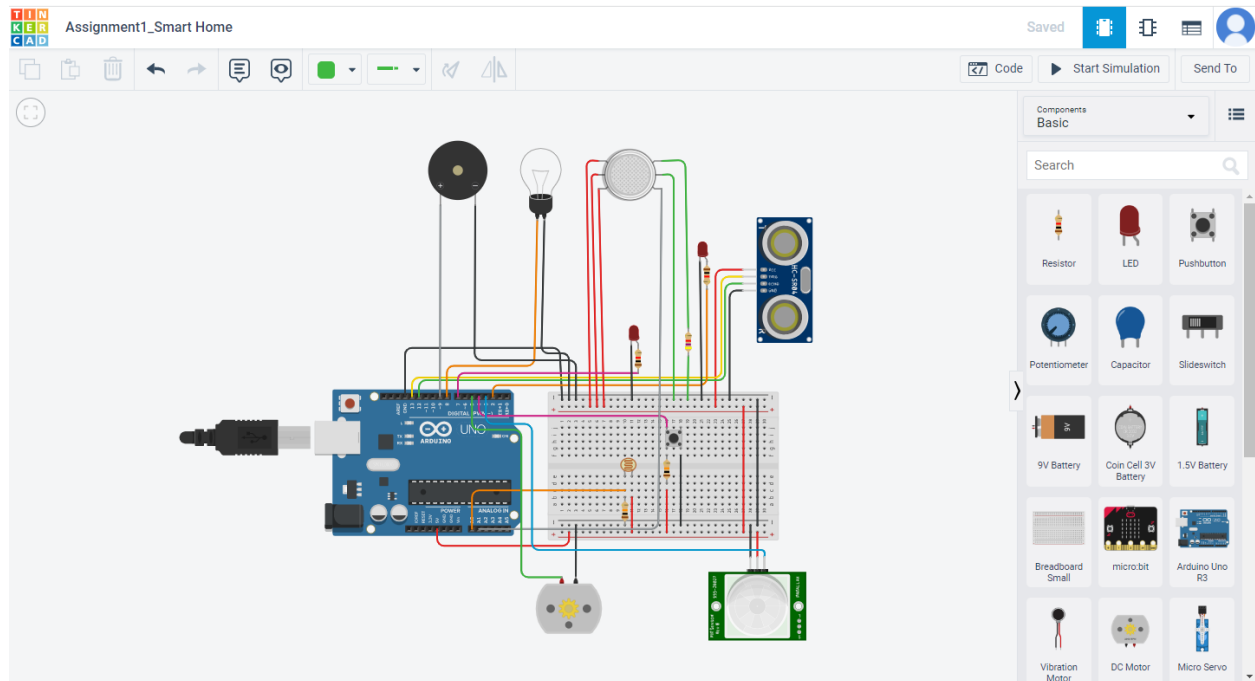
Internet of Things Assignment

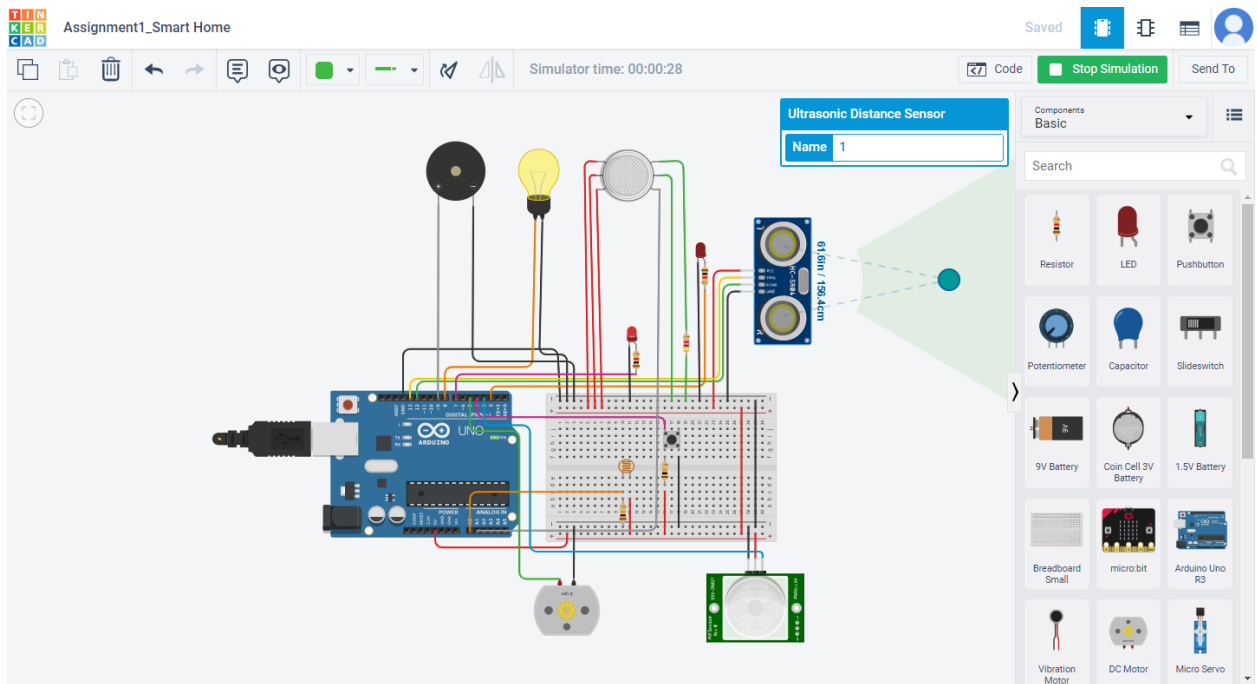
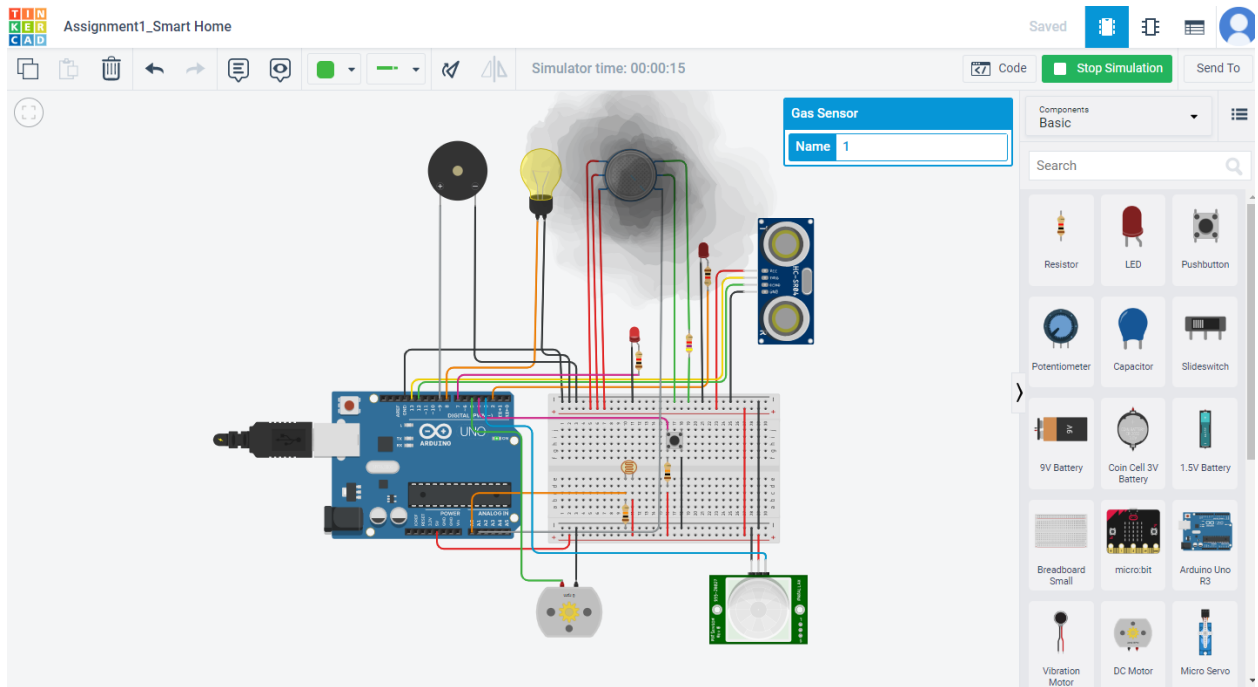
Assignment 1:

Build a smart home in Tinkercad with 2 sensors, an Led, buzzer and submit it.

Name: Dhamini

Team ID: PNT2022TMID27503



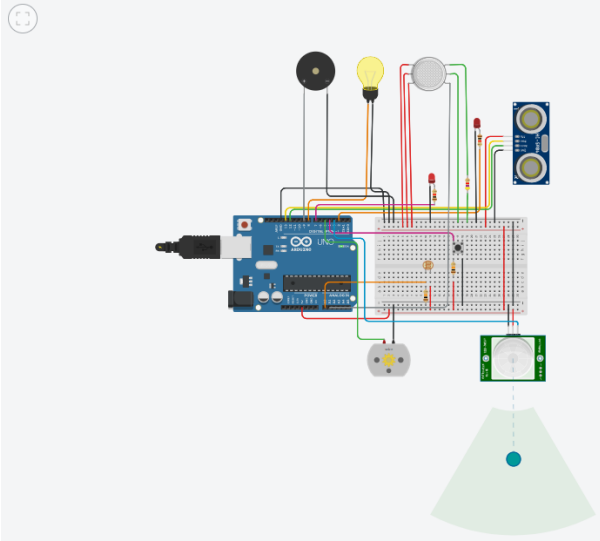


TINKERCADAssignment1_Smart Home

Saved

Simulator time: 00:00:41

CodeStop SimulationSend To



PIR Sensor

Name	1
Target X	8.27
Target Y	-153.29
Target Z	-219.66

Components

Basic

Search

Resistor

LED

Pushbutton

Potentiometer

Capacitor

Slideswitch

9V Battery

Coin Cell 3V Battery

1.5V Battery

Breadboard Small

micro:bit

Arduino Uno R3

Vibration Motor

DC Motor

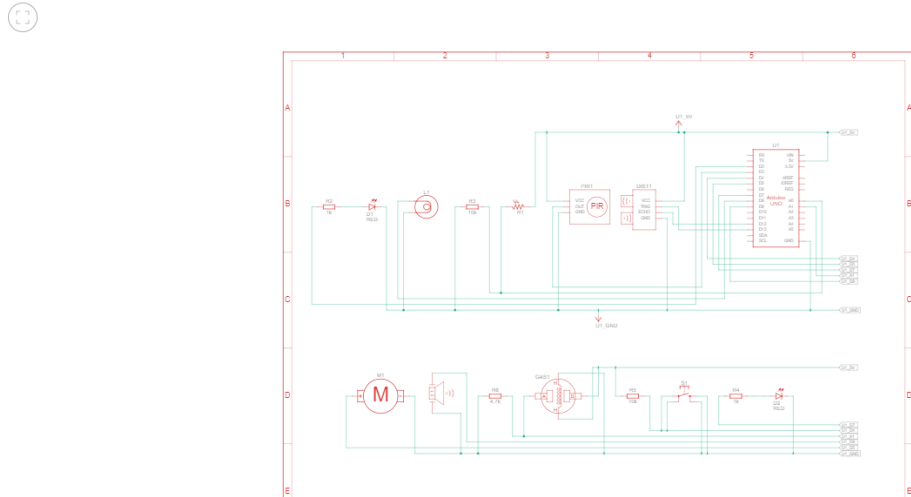
Micro Servo

TINKERCADAssignment1_Smart Home

All changes saved

Schematic View

Download .PDF



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Title: Assignment1_Smart Home
Date: 11/10/2022, 9:52:38 AM
Sheet: 1/1