**ASSIGNMENT NO:1**

**(Smart home using IoT)**

**Summary:**

This assignment is about, installing the IoT for smart home. We are using sensor to detect the movements , smock .

**Sensor’s:**

• Ultra sonic sensor

•PIR sensor

•Gas detection sensor

**Tinkercad Link:**

[**https://www.tinkercad.com/things/flg6bNJs2dq-spectacular-kieran-amur/editel?sharecode=doVM33xoGwIRa8fn9HPN57jjGqu2GEDXAQpDGFCtD-Y**](https://www.tinkercad.com/things/flg6bNJs2dq-spectacular-kieran-amur/editel?sharecode=doVM33xoGwIRa8fn9HPN57jjGqu2GEDXAQpDGFCtD-Y)

**Circuit diagran:**

