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28/10/2020

Exp-12

Tilt Sensor

Aim:-

Design a Smart Package handling system.

Hardware Required:-

Arduino Board, Breadboard, Small LEDs,
Tilt Sensor, Resistor.

Code:-

```
int tilt = 2;  
int led = 13;  
void setup()  
{  
    pinMode ( tilt, input);  
    pinMode ( led, OUTPUT);  
}  
void loop()  
{  
    int reading;  
    reading = digitalRead ( tilt);  
    if (reading)  
        digitalWrite ( led, LOW);  
    else  
        digitalWrite ( led, HIGH);  
}
```