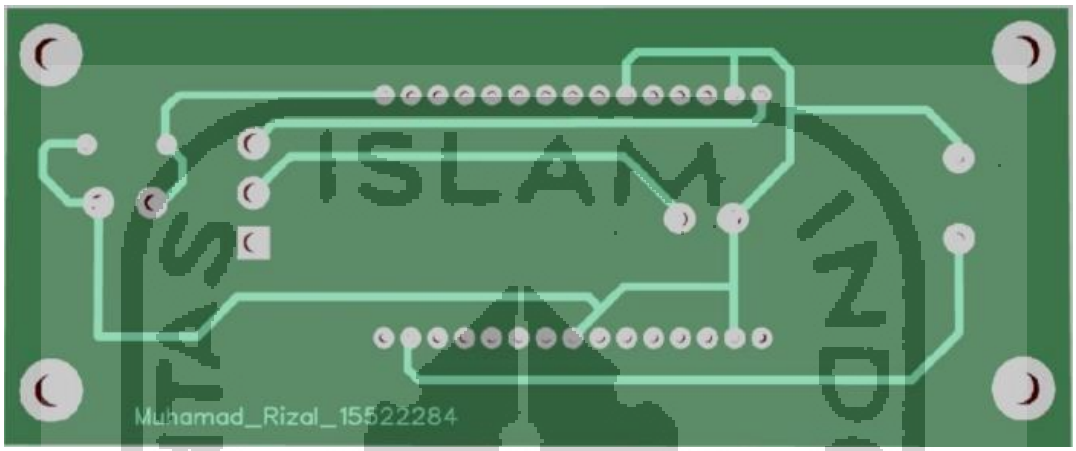
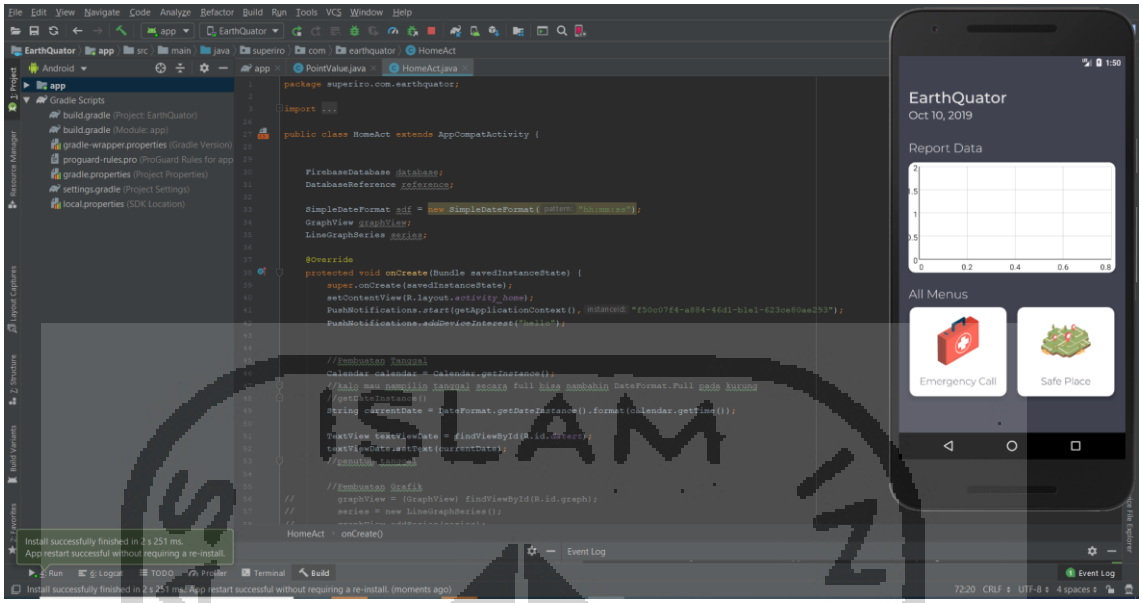
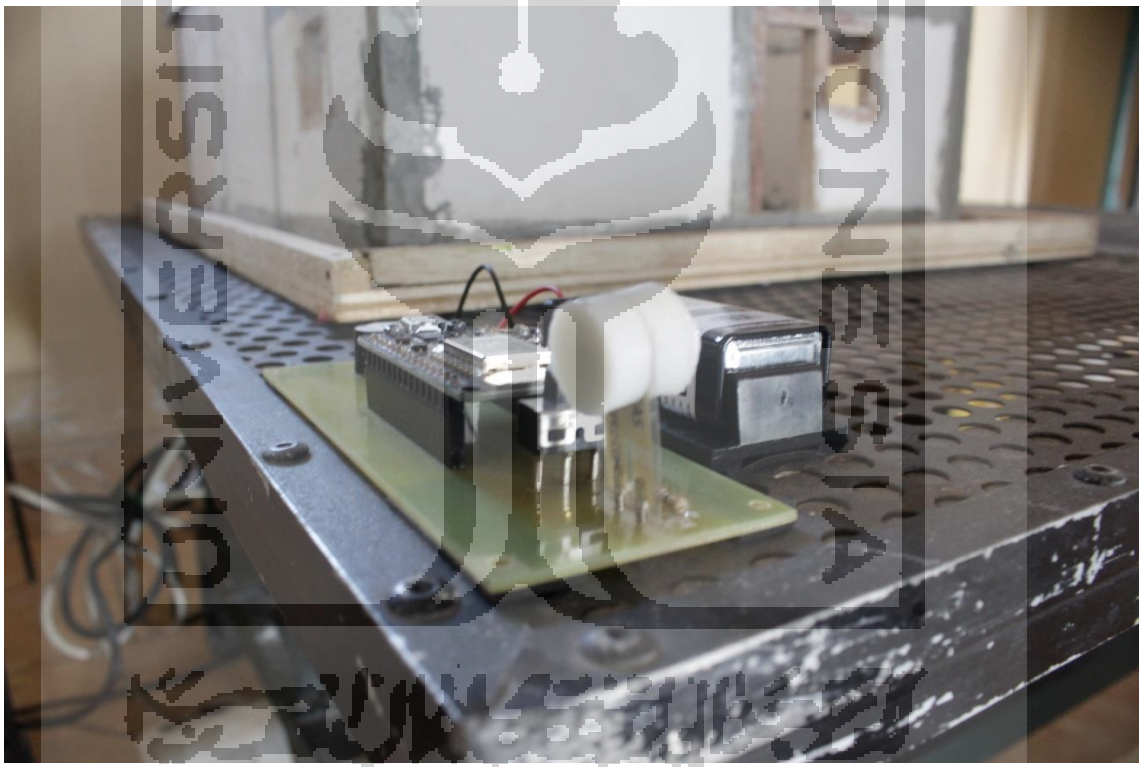
LAMPIRAN

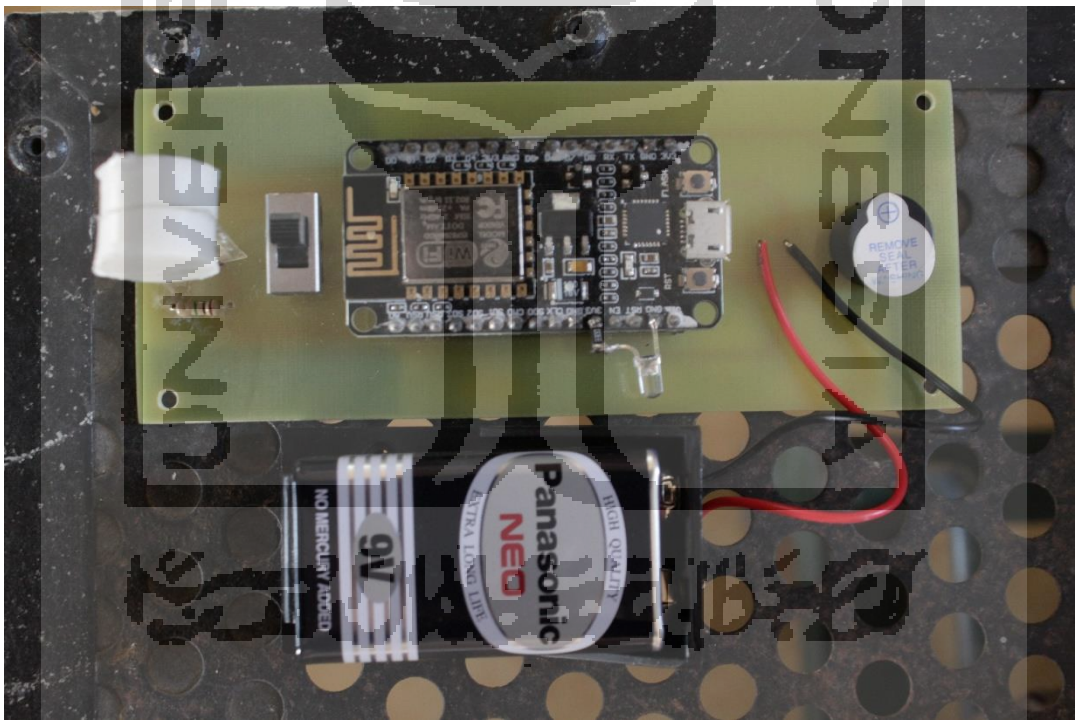


Bismillah_Tugas_Akhir_Rizal

```
//  ==================================================================================================  \\
//  ================================================ Bissmillah TA 2019 ================================================  \\
//  ================================  Program Deteksi Gempa Berbasis Internet Of Things  ================================  \\
//  ================================================================ Mulai ================================================ \\
//  ==================================================================================================  \\

//Library
#include <ESP8266WiFi.h>
#include <FirebaseArduino.h>
#include <SimpleKalmanFilter.h>
//Penutup Library

//Pendefinisian Firebase
#define FIREBASE_HOST "earthquator-947b7.firebaseio.com"
#define FIREBASE_AUTH "ig2LwjQKqjXo4y4qFNnsrcMWqBA0u6nZQvus4CcU"
#define WIFI_SSID "MyASUS"
#define WIFI_PASSWORD "12345678"
//Penutup


//Setup
SimpleKalmanFilter simpleKalmanFilter(2, 2, 0.01);
const int PIEZO_PIN = A0; // Piezo output
void speedBuzzer(int waktu);
const int buzzer_pin = D1;
int ulang = 0;
//Penutup Setup

//Setup Prediksi
float Rberbahaya = 138.6;
float Rtidakberbahaya = 33.4;
float Sberbahaya = 56.9;
float Stidakberbahaya = 20.5;
float Hberbahaya;
float Htidakberbahaya;
```


EarthQuator
Oct 10, 2019
Report Data
All Menus
Emergency Call
Safe Place




Panasonic
NEO
9V
NO MERCURY ADDED