5. Kesimpulan

Pada penelitian ini sistem yang dibuat sudah memenuhi *requirement* yang telah ditentukan yaitu pertama sistem sudah bisa mendeteksi gelombang seismic menggunakan sensor akselerometer MPU6050. Sistem yang dibuat juga sudah dapat memberikan *warning* ketika terjadi gempa dan sistem yang dibuat juga sudah dapat mengambil keputusan apakah arus listrik harus diputus atau tidak berdasarkan data kekuatan dan durasi gelombang yang dideteksi menggunakan *fuzzy*.

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