

## ABSTRACT

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*West Sumatra is one of the most vulnerable province in Indonesia because of the occurrence of earthquakes, because there has mammock of Semangko in mainland and ecountering of Australia plaque and Eurasia plaque in seabed in west of Sumatra. Because of that, preparedness to anticipate catastrophe is so important for people in West Sumatra. While news of earthquakes and tsunami coming, people are feeling panic because we less information where place of refuge and shelter near than them what makes they feel safe. Because of that reason, this application is made for give a information wher place of refuge and shelter near than us what can makes feel safe when earthquakes and tsunami come. This application development is built with the Android Developer Tools with Java programming language. The web page are arranged with Code Igniter as a framework by using PHP programming language and MySQL as the database of this application. Because this application has made, we hope it can makes slackening victims of catastrophe.*

*Keywords: Earthquake, Tsunami, Android, Web.*