

# Car Emergency Response System

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**Abstract:** Car emergency response system using IOT is one that deals with responding to emergencies immediately after they have occurred. This proposed system works with the aid of sensors that will send information to the database after they have been triggered. The database will automatically call the hotline numbers saved in the records that will be put on speed dial using GSM module. It will come with an application that will allow people report accidents if they come across one. The application will allow people take a photo of the accident plus put a pin of the location that the accident has occurred. It will have a map module that will show direction to the location of the accident. After the accident has been attended to, it will be shown that it has been attended to. The main reason for this proposed system is to reduce that time people attend to accident which will reduce death caused by accident.

**Keywords:** IOT, Sensors, Application, GSM

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