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# Design an IoT Enabled System for Monitoring Vehicles

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**Abstract:** *The population is increasing at very peak ranges all over the world and deaths are exponentially increasing. Among them most deaths occurs due to accidents. Accidents in vehicles are occurring due to lack of maintenance in vehicle. In our project we are going to overcome some of the demerits of existing system in cars. The proposed system will diagnose the whole car automatically and give the details to the owner of the car. In case of any abnormal condition, it will notify the owner as well as the people inside car.*

**Keywords:** Arduino UNO, Bridge rectifier, Sensor, GSM Module

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