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Improving the Mechanic finding process using a web application that brings Car owners and mechanics together in a singular web application.

Driving in Kenya is one of the most hectic situations ever especially if you live in the city the number of vehicles ranging in shape, size, color and make, never ceases to amaze. Although all the vehicles are always in transition from time to time you come across a broken vehicle, with a triage stop requesting for mechanical help. The number of times we experience this is ridiculous high, quoting from my research 80% of motorist have had their vehicle breakdown as they were travelling to their destination.

Car's breaking down is a normal feat since they are machinery but like all machinery they need to be fixed and maintained this is fundamental to keep machinery up and working. The problem arises when first car owners start looking for a mechanic to fix their vehicle. Some call on their personal mechanic even when their vehicle has broken down in absurd location. Other source from the local mechanics without prior knowledge of their experience and work ethic. This sounds like a real problem and modelling from the real world provides the best way to get a solution.

I came up with an app that onboards car owners and mechanics together and uses a geolocation map that enables them to interact based on their immediate location so as to keep time and also promote the existing talent of mechanics in the local area. The web app can be accessed from a link online and also saves data on your phone so that when your offline both mechanic and driver can gain access to their data from their device.

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