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**Project Objective**

* Our Project focuses on replacing static sign boards to smart digital boards.
* These smart connected sign boards get the speed limitations from a web app using weather API and update automatically.
* Based on the weather changes the speed may increase or decrease.
* Based on the traffic and fatal situations the diversion signs are displayed.
* Guide(Schools), Warning and Service(Hospitals, Restaurant) signs are also displayed accordingly.
* Different modes of operations can be selected with the help of buttons.
* People wants a better digital traffic control system that notifies the riders at a certain distance ahead in case of any accidents so that people can opt a better way to reach their destination