signs with smart connectivity for better road safety

Team Members:

MURUGAN K 19L227 RAAM KUMAR V S 19L237 ROHITH SUBRAMONIAM R19L236 NITHESH K S 19L230

Problem statement:

Nowadays road rules and speed limits are static, road rules and speed limits can not be changed in many cases. If we replace static rules with dynamic rules, the rules can be changed at any time and anywhere, even we can change the rules during a sudden change in weather conditions or if any accidents happened we can change the rules & tell the people to have another route or direction. If we replace ordinary rules with smart signs a large number of happening accidents can be reduced and we can save a lot of time by reducing the traffic. This type of system is helpful for education and medical institutions.