

Innovations in transportation to enhance safety and efficiency

Source code

PROBLEM:

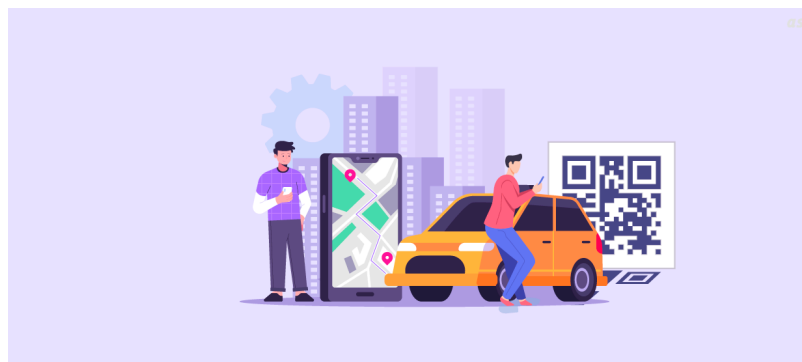
Accidents occurs by disobeying the traffic laws, not paying attention to speed limit signs, not paying attention to directions, and heeding roadside warnings. One person can only focus on one thing at a time, thus when driving, he can overlook the signboards or instructions written on the side of the road. It is also not possible to see every sign board along the route.

SOLUTION:

We came up with the scancode notion for the self-driving automobile to address this issue, in which the car scanner would read the code from roadside sign boards. When the car's software learns the posted speed limit, it automatically reduces the speed or forbids the driver from exceeding it with the aid of the adaptive cruise control (ACC) system.

REQUIRED THINGS :

A scancode , a low-light cameras , a scan code software , we need a group of members who will keep on updating the scan code of different places .



GROUP MEMBERS :-
SOUMEN DAS
SOHAM
VINOD

BCA 1 YEAR