

Brainstorm

Write down any ideas that come to mind that address your problem statement.

🕒 10 minutes

TIP

You can select a sticky note and hit the pencil [switch to sketch] icon to start drawing!



MERITS

Safe system approach	Reducing the accidents in terms of speed, security & stability	Detection strategy based on the distance for users
Serving both local and foreign users	Eliminates traffic accidents	Observe human/driver activities
Shows good accuracy in vehicle detection	Improves safety road users	Early warning messages will be provided

FEATURES

Framework will mitigate delay in reactions	Emphasize the sensor fusion	Network of smart vehicles lead to reliable traffic networks
unsafe roads is complex and multi-faced requiring systematic approach	Proves only stake owners can be chosen as block producers	Increase visibility from obstructed road signs
Does not expect any smart equipped devices with driver	Sanctioning live analytics in wireless IoT networks	Performance and parameters affect the classification rate

CONTENT

Assessing road safety	Unconventional approach	Increased signal conspicuity
Detection and violation control	Traffic monitoring system for city governance	Road safety awareness & comprehension
Traffic management system	Improved traffic signal design	Performance of road signs and markings

TECHNOLOGY USED

OBD-II	Intelligent Transport System (ITS)	OMNeT++
Support Vector Machine (SVM)	DROMAS-a software	Convolutional Neural Netwok (CNN)
Raspberry pi	HASHGRAPH	C-SVM V-SVM