



NALAYATHIRAN

TEAM NAME : DYNAMITE

TEAM ID : PNT2022TMID49499



PROBLEM STATEMENT

Title: Signs with Smart connectivity for better road safety

- In present Systems the road signs and the speed limits are Static.
- In Some cases due to heavy traffic or accidents then we can change the road signs accordingly if they are digitalized.
- if there is rainfall then the roads will be slippery and the speed limit would be decreased then sign are changed dynamically.

Big Idea

3

By predicting the traffic to indicate diversion in signboard

2

If Driver unable to see the sign board, the we indicate the sensor

1

To detect the overspeed

2

Advanced Gps for predicting traffic

Automated car display
Screen alert message

Ultrapower light
blinking on the road

Alert driver to open wind screen by indicating overspeed

Idea Prioritization



TEAM LEAD

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