

SPRINT 4

TEAM ID	PNT2022TMID23164
DATE	18 NOVEMBER 2022
TITLE	Signs with Smart Connectivity for Better Road Safety

This project has 5 operations. They are

- Weather update
- Speed
- Map
- Zones
- Traffic monitoring

In zone operation there are 6 zones. They are

- School zone
- Hospital zone
- Construction zone
- Animal zone
- Railway track zone
- Uneven road zone

This project will be useful to the drivers as it avoids accidents, promotes road safety and provides with information like current locations, navigation directions, awareness about the different sign rules and also the speed and weather conditions. Thus ensuring happy and safe journey !!!

CHOOSE OPERATION

WEATHER UPDATE

SPEED

MAP

ZONES

TRAFFIC MONITORING





SCHOOL ZONE (child)



HOSPITAL (child)



CONSTRUCTION (child)



ANIMALS (child)



crossing with barrier

TRAC (child)



UNEVEN (child)

Screen1

TRAFFIC UPDATES

YOU ARE BEHIND ANOTHER VEHICLE BY

13

IF DISTANCE IS BELOW 20

STOP

TRY MOVING IN DIFFERENT DIRECTION

OR TAKE DIVERSION

BACK

