Define your problem statement

SIGNS WITH SMART CONNECTIVITY FOR BETTER ROAD SAFETY

BRAINSTORMING

Sowmiya

- DURING EMERGENCY, CONTROL SIGNS BASED ON IOT GIVE PRIORITY TO AMBULANCE, POLICE, AND FIRE SERVICES
- THESE SIGNS CAN ALSO BE USED FOR SMART PEDESTRIAN CROSSING MANAGEMENT
- THESE SIGNS CAN BE USED AS SPEED WARNING SYSTEMS

Sneha

- WHEN THERE IS TRAFFIC, THESE SIGNS HELP IN POINTING AN ALTERNATIVE PATH
- WHEN PEOPLE TRY TO VIOLATE TRAFFIC RULES THEY ARE CAUGHT AND FINED
- AS THERE MIGHT BE DISTRACTIONS WHILE DRIVING WHICH MAY CAUSE ACCIDENTS, MOBILE USAGE IS MONITORED

Snega

- VIDEO INFORMATION CAN BE USED MONITOR REAL TIME ACCIDENTS
- MONITORING THE THE NUMBER OF PASSENGERS IN THE VEHICLE
- DETECTING THE STEADINESS OF THE VEHICLE TO AVOID DRUNK AND DRIVE INCIDENTS

Rachel Sarah Yazhini

- GETTING PROPER UPDATES LIKE ACCIDENTS ON THE READER POTHOLES ETC
- SMART CEMENT BASED ROADS CAN BE USED TO MONITOR THE CONDITION OF THE ROAD
- JUNCTION CHANGING LANES ACCORDING TO THE DENSITY OF THE ROAD.

GROUP IDEAS

- DETECTING THE STEADINESS OF THE VEHICLE TO AVOID DRUNK AND DRIVE ACCIDENTS
- THESE SIGNS CAN ALSO BE USED FOR SMART PEDESTRIAN CROSSING MANAGEMENT
- JUNCTION CHANGING LANES ACCORDING TO THE DENSITY OF THE ROAD

PRIORITIZE

- THESE SIGNS CAN BE USED FOR SMART PEDESTRIAN CROSSING MANAGEMENT
- JUNCTION CHANGING ACCORDING TO THE DENSITY OF THE ROAD
- DETECTING THE STEADINESS OF THE VEHICLE TO AVOID DRUNK AND DRIVE ACCIDENTS