

1

Define your problem statement

What problem are you trying to solve? Frame your problem as a How Might We statement. This will be the focus of your brainstorm.

 5 minutes

PROBLEM

SIGNS WITH SMART
CONNECTIVITY FOR
BETTER ROAD SAFETY



Key rules of brainstorming

To run an smooth and productive session



Stay in topic.



Encourage wild ideas.



Defer judgment.



Listen to others.



Go for volume.



If possible, be visual.

Brainstorm

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

🕒 10 minutes

Aakash

- Display Signs for slippery roads and accidental zone
- road width & narrow road signs for sudden conditions
- specific signs such as no horn & speed limits signs near hospitals
- obtain the speed of the vehicle & intimate them the max speed limit
- displaying updated speed limits for schools as per their working hours
- high beam light detection & provide warnings about that

DHIVAGAR

- Rush hour intimation for the schools & colleges
- diversion signs for the roads along the hilly area
- display the processions or protest which about to held
- domestic animals , poultry nearby intimation
- Alternate road diversion guidance for rush road
- led intensity adjustments (using red light for day time and normal colour for night time)

AJAYSEKAR

- alternative way for damaged roads
- Use horn or sound to aware the driver for foggy conditions!
- keep the sign boards in empty space!
- special sign for fluffiest roads
- wild animals awareness signs for the road along forest area
- Emergency lane indication for emergency vehicles
-

DOURMILKUMAR

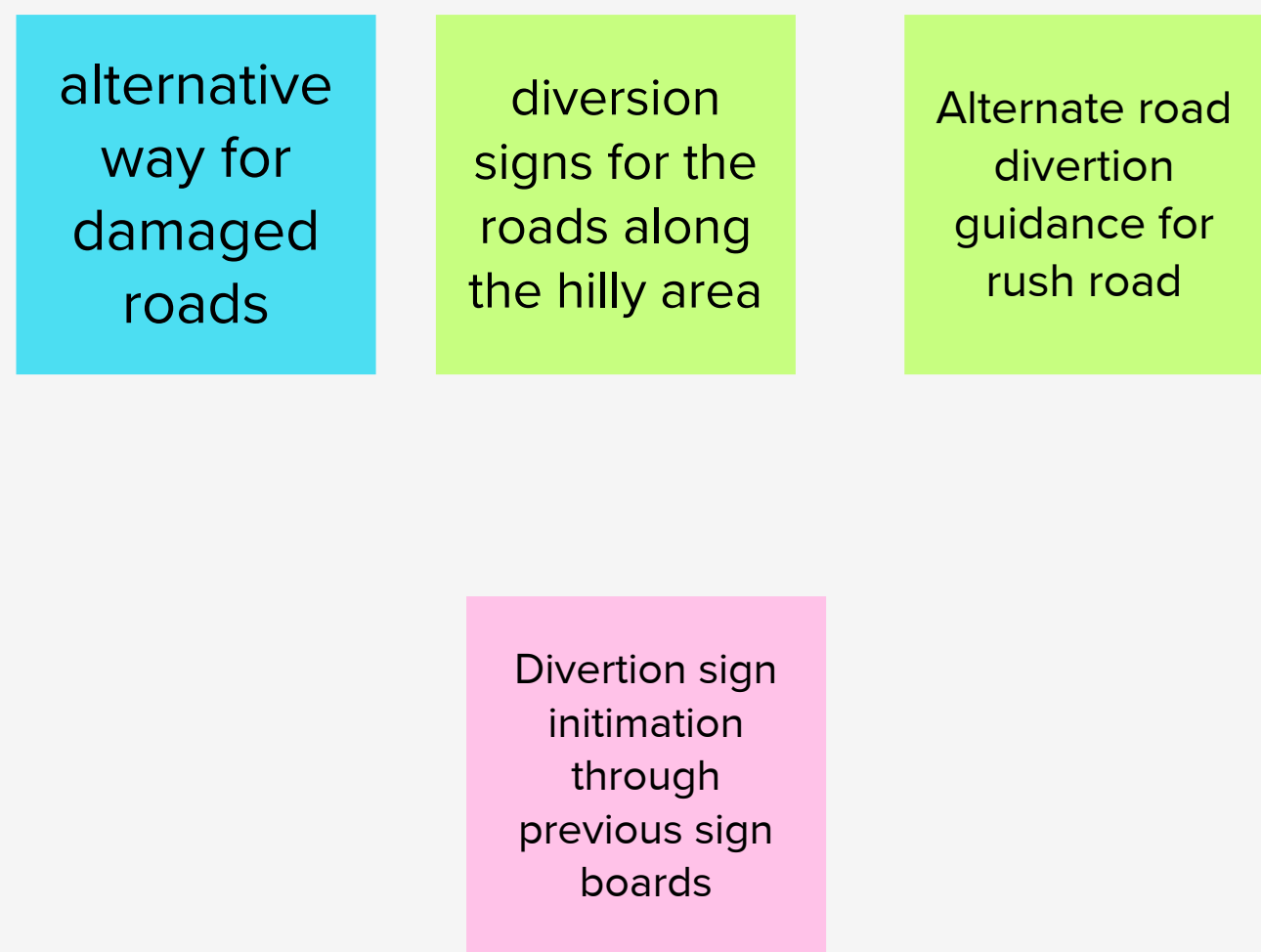
- provide opposite vehicle intimation in turnings
- all boards may have some code that is readable by the vehicle & inform the driver
- reduce speed signs in bridges
- number of free lanes & possible ways intimation
- Provide government adds at some part of boards
- Diversion sign intimation through previous sign boards

Group ideas

Use this space to group similar ideas from the brainstorm. Each group should have a title that describes what the ideas have in common. If a group is bigger than six sticky notes, try and see if you and break it up into smaller sub-groups.

🕒 20 minutes

DIVERSION



SIGNS



INTIMATION



FEATURES

