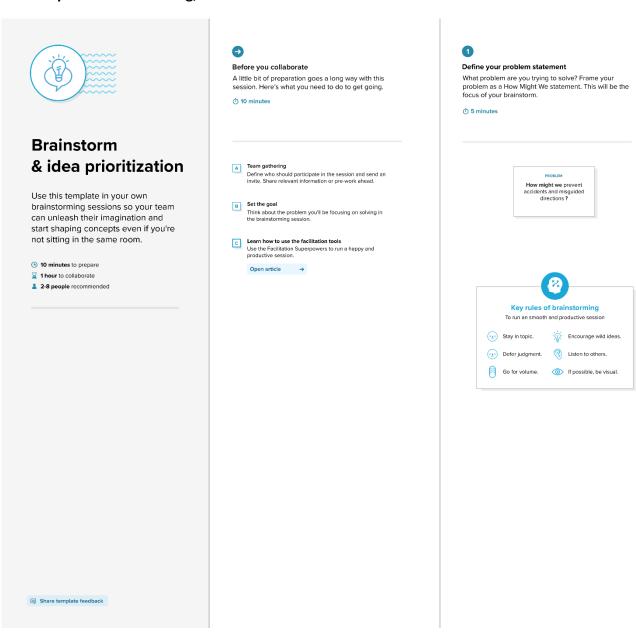
# Ideation Phase Brainstorm & Idea Prioritization Template

Date	19 September 2022				
Team ID	PNT2022TMID27426				
Project Name	Project - Signs with Smart Connectivity For				
	Better Road Safety				
Maximum Marks	4 Marks				

## **Brainstorm & Idea Prioritization**

Step-1: Team Gathering, Collaboration and Select the Problem Statement



# Step-2: Brainstorm, Idea Listing and Grouping



#### Brainstorm

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

10 minutes

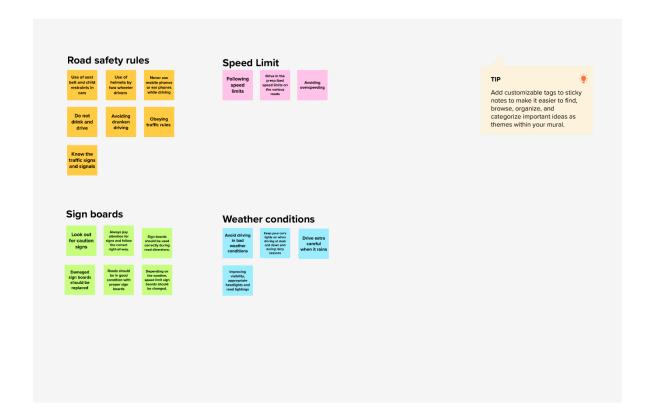
Preethi			Janani	Janani			Malathy			Nithya		
Obeying traffic rules	Look out for caution signs	Improving visibility, appropriate headlights and road lightings	Avoiding overspeeding	Avoiding drunken driving	Avoid driving in bad weather conditions	Following speed limits	Do not drink and drive	Know the traffic signs and signals	Use of helmets by two wheeler drivers	Use of seat belt and child restraints in cars	Never use mobile phones or ear phones while driving	
Drive extra careful when it rains	Damaged sign boards should be replaced		Always pay attention for signs and follow the correct right-of-way.	Depending on the weather, speed limit sign boards should be changed.		Roads should be in good condition with proper sign boards	Sign boards should be used correctly during road diversions.		Drive in the prescribed speed limits on the various roads	Keep your car's lights on when driving at dusk and dawn and during rainy seasons		



#### **Group ideas**

Take turns sharing your ideas while clustering similar or related notes as you go. In the last 10 minutes, give each cluster a sentence-like label. If a cluster is bigger than six sticky notes, try and see if you and break it up into smaller sub-groups.

① 20 minutes



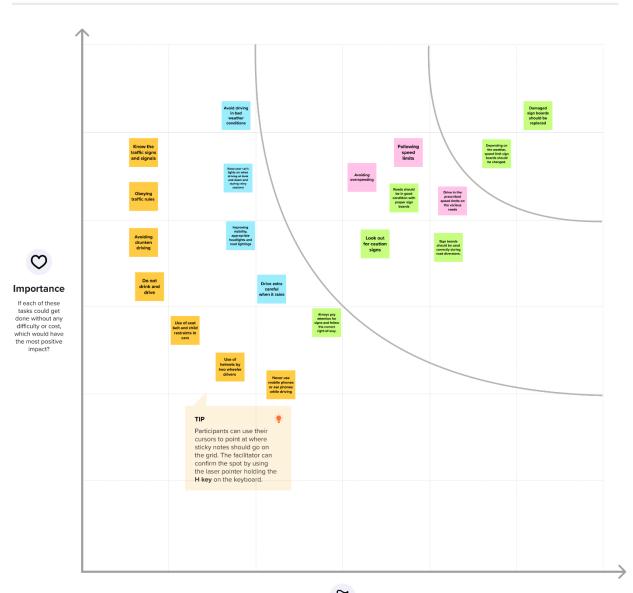
# **Step-3: Idea Prioritization**



#### Prioritize

Your team should all be on the same page about what's important moving forward. Place your ideas on this grid to determine which ideas are important and which are feasible.

0 20 minutes





## Feasibility

Regardless of their importance, which tasks are more feasible than others? (Cost, time, effort, complexity, etc.)