

## IDEATION PHASE

Define the problem statements

DATE	7 November 2022
TEAM ID	PNT2022TMID52163
PROJECT NAME	IOT based signs with smart connectivity for better road safety
MAXIMUM MARKS	2 marks

PROBLEM STATEMENT(P S)	I am customer	I m trying to	But	Because	Which makes me feel
PS 1	motorist	Always wear a helmet	Road safety is the prevention of road accidents by obeying the road safety rules and regulations.	Most of the fatal accidents occur due to over speeding.	Everyone should respect others while driving or walking on the road and take care of their safety.
PS 2	passenger	Do not cross the speed limits.	The most important factor of road safety is the need for skilful and cautious driving so that passengers, pedestrians and drivers	If given a chance man is sure to achieve infinity in speed.	Road accident is most unwanted thing to happen to a road user, though they happen quite often.

			stay safe.		
PS 3	truck driver	Always wear a seatbelt.	Developing better roads is also important to avoid road accidents.	A vehicle moving on high speed will have greater impact during the crash and hence will cause more injuries.	Road safety education is as essential as any other basic skills of survival.
PS 4	motorcyclist	Maintain a safe distance.	When the signal turns red, you must stop, when it turns yellow, slow down and wait, and when it turns green, go.	Road accident is most unwanted thing to happen to a road user, though they happen quite often.	Never go out near roads without a grown up. Hold their hand and don't let go. Stop at once if you are told. Never try to cross a road until you are told.
PS 5	bicyclist	Do not cross the speed limits.	General Rules Keep Left on a two-way road to allow traffic from the opposite direction to pass on your right and on a one-way road to allow vehicles behind you to overtake from your right	The most unfortunate thing is that we don't learn from our mistakes on road.	Road safety is the prevention of road accidents by obeying the road safety rules and regulations.