

Project Design Phase-I
Proposed Solution Template

Date	30 September 2022
Team ID	PNT2022TMID11013
Project Name	Project – Signs with smart connectivity for the better road safety
Maximum Marks	2 Marks

Proposed Solution Template:

Project team shall fill the following information in proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Smart signs connectivity for better road safety to reduce the traffic and accidents by showing us the speed limit for certain areas and to minimize the travel time using the direction signs
2.	Idea / Solution description	This application is very useful it shows us that how much speed we have to drive in the certain areas, and it will adaptively intimidate the weather changes and it is show us directions using signs very helpful to prevent accidents .
3.	Novelty / Uniqueness	By knowing the certain speed that must be maintained in the certain areas we can prevent accidents
4.	Social Impact / Customer Satisfaction	To avoid the traffic and accidents and it shows the right route and directions, they experience a peaceful journey
5.	Business Model (Revenue Model)	Reduction of traffic and accidents and It will save them a lot of time by knowing the areas and by choosing the correct route
6.	Scalability of the Solution	It can be used for the long travels and in the certain areas we do no anything about that area