

PROJECT DESIGN PHASE-I
SOLUTION ARCHITECTURE

Date	19 September 2022
Team ID	PNT2022TMID22101
Project Name	Project – SIGNS WITH SMART CONNECTIVITY FOR BETTER ROAD SAFETY
Maximum Marks	4 Marks

Solution Architecture:

SIGNS WITH SMART CONNECTIVITY FOR BETTER ROAD SAFETY

Traffic signs and speed limits are static in the current system. However, traffic signs may change in some cases. Since it is possible to detour due to traffic congestion or accidents, it is possible to change road signs by digitizing. In this project, we propose a system that can dynamically change digital signage. When it rains, roads become slippery and speed limits are relaxed. There is an app that allows you to enter from This data is captured and displayed on the sign accordingly.

