Project Design Phase-II
Data Flow Diagram User Stories

Date	3 October 2022
Team ID	PNT2022TMID29675
Project Name	Signs with Smart Connectivity for Better Road Safety
Maximum Marks	4 Marks

Data Flow Diagram:
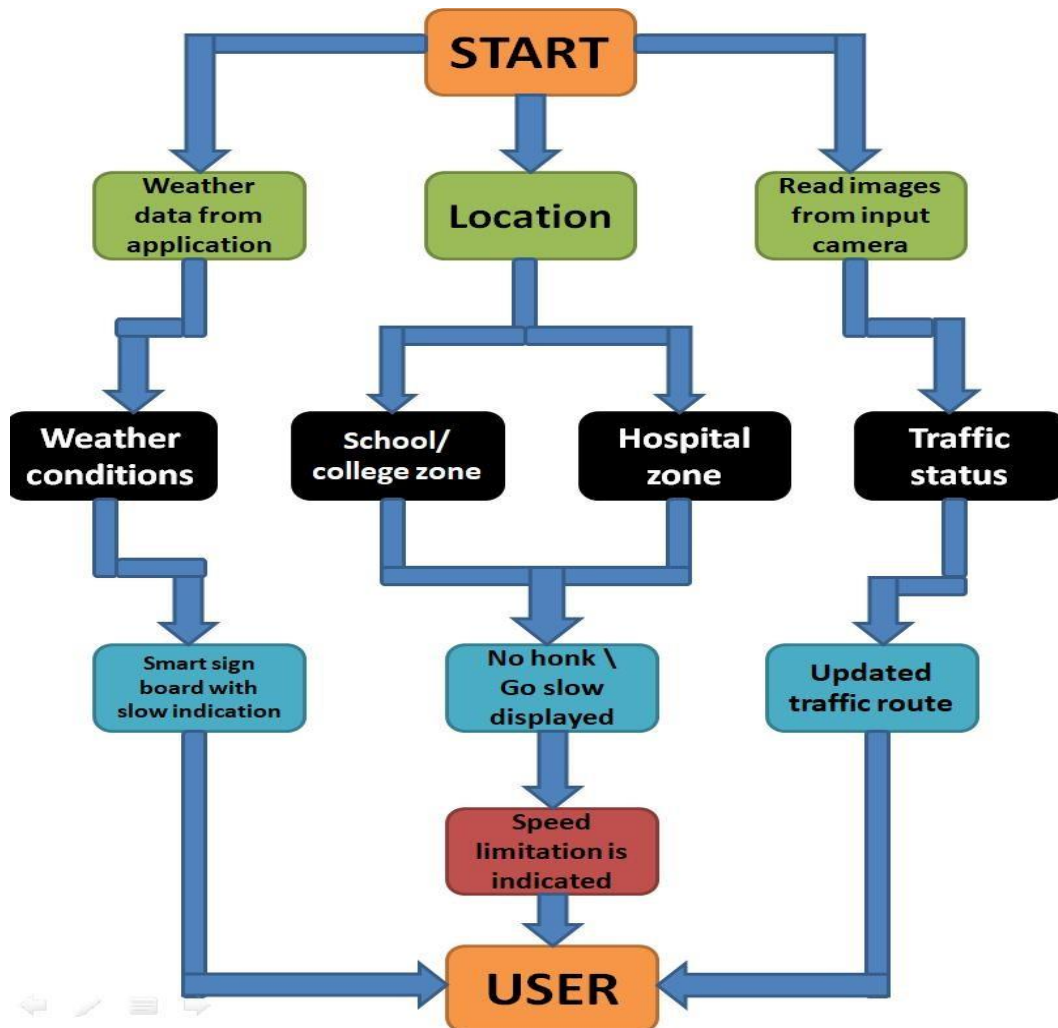
User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	Registration	USN-1	As a user ,I can register for the application by entering my email, password, and confirming my password.	I can access my account /dashboard	High	Sprint-1
		USN-2	As a user, I will receive email confirmation once I have registered for the application	I can receive confirmation email & click confirm	Medium	Sprint-2
		USN-3	As a user, I can identify the safety roads according to the weather condition	I can increase or decrease my speed	High	Sprint-1
	Security	USN-4	As a user, I feel the site is secure	I can access my account with my login credentials	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the open weather map by entering email & password	I can access the application through my Gmail login	High	Sprint-2
Customer (Web user)	Scalability	USN-6	As a user the interface should be simple and easily accessible	I can access the Interface easily	High	Sprint-1
Admin	Maintain the application	USN-7	Maintaining details for users	I can access the data base	High	Sprint-1

Administrator (Officials)	Problem solving/ Fault clearance	USN-8	As an admin, the team has to focus on solving problems for real users	Officials can monitor the sign boards for proper functioning.	Medium	Sprint-2