ProjectDesignPhase-II DataFlowDiagramUserStories

Date	03 October2022
Team ID	PNT2022TMID30265
Project Name	Signs with Smart Connectivity for Better Road Safety
Maximum Marks	4Marks

Data Flow Diagram:
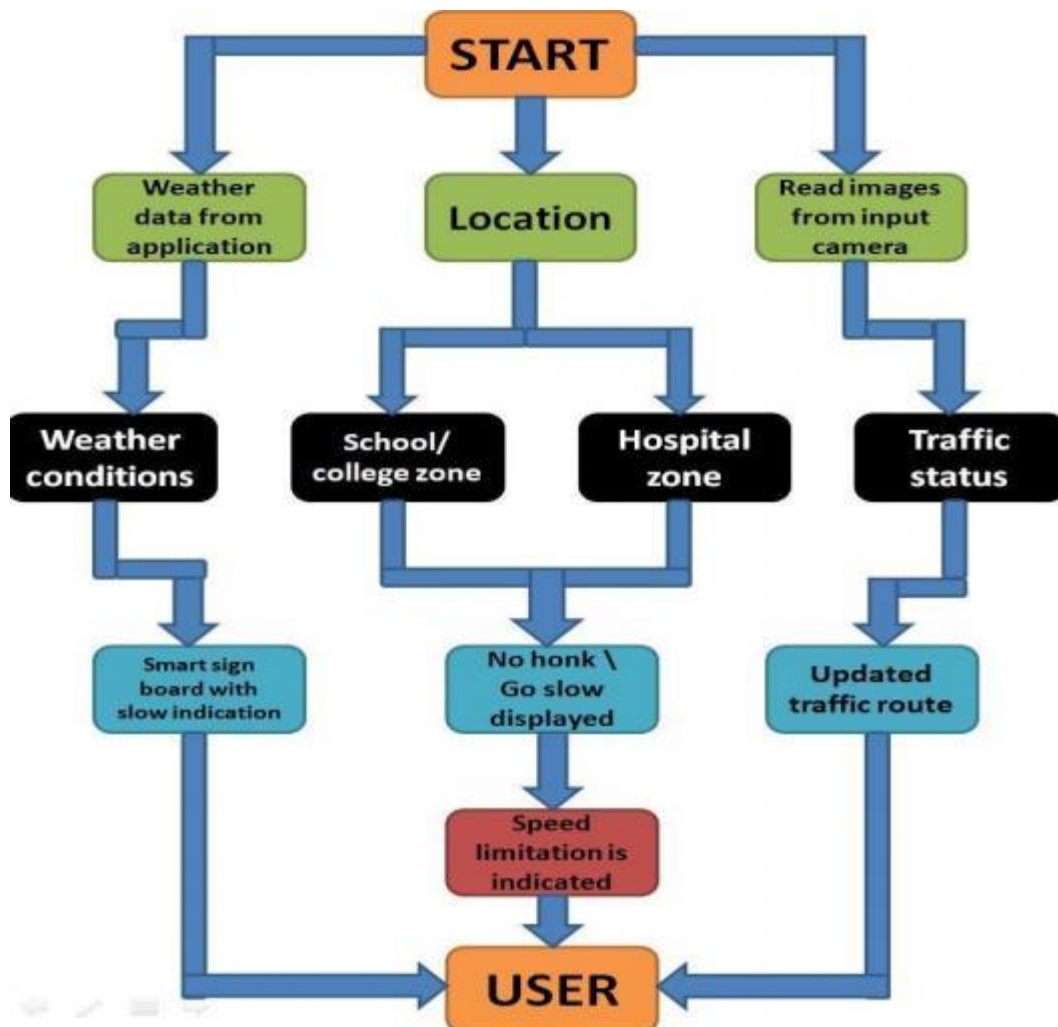
UserStories

UserType	Functional Requirement (Epic)	UserStoryNumber	UserStory/Task	Acceptance criteria	Priority	Release
Customer (Mobileuser)	Registration	USN-1	I can get my speed limitation using weather application.	I can receive speed limitations	High	Sprint-1
		USN-2	As a user,I can register for the application by entering my email,password,and confirming my password.	I can access My account /dashboard	Medium	Sprint-2
		USN-3	As a user,I can increase or decrease my speed according to the weather change	I can Increase or decrease my speed	High	Sprint-1
		USN-4	As a user,I can get my traffic diversion signs depending on the traffic and the fatal situations.	I can access my traffic status ahead in my travel	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
	Interface	USN-6	As a user the interface should be simple and easily accessible	I can access the Interface easil y	High	Sprint-1

Customer (Web user)	Data generation	USN-7	As a user I use open weather application to access the data regarding the weather changes.	I can access the data regarding the weather through the application.	High	Sprint-1
Administrator (Officials)	Problem solving/ Fault clearance	USN-8	As an official who is incharge for the proper functioning of the signboards have to maintain it through periodic monitoring.	Officials can monitor the signboards for proper functioning.	Medium	Sprint-2