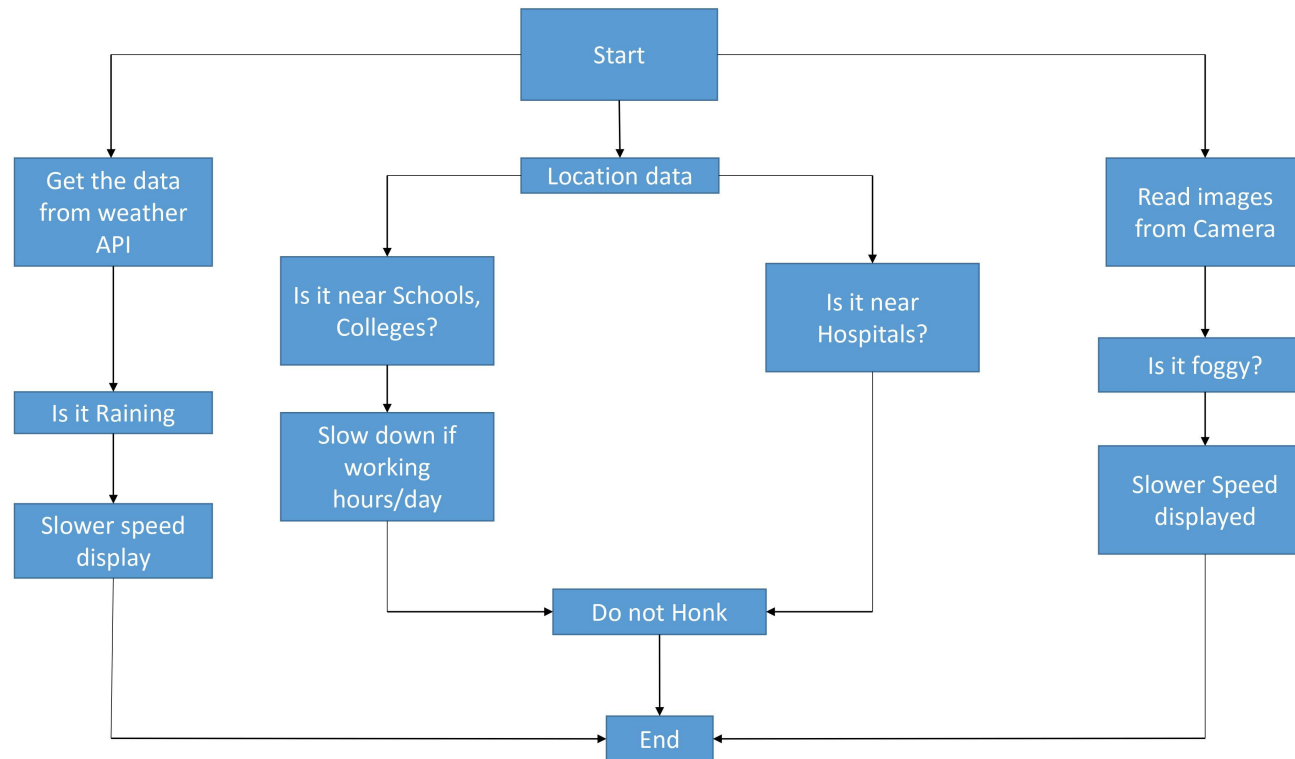


Project Design Phase-II

Data Flow Diagram & User Stories

Date	23 October 2022
Team ID	PNT2022TMID08042
Project Name	Project - Signs with Smart Connectivity for Better Road Safety
Maximum Marks	4 Marks

Data Flow Diagrams:



User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	Registration	USN-1	I may use a climate programme to determine my speed limit.	I may obtain speed limits.	High	Sprint-1
		USN-2	I may sign up for the application as a client by entering my email, my secret phrase, and verifying my secret phrase.	I can access my dashboard and account.	Medium	Sprint-2
		USN-3	As a customer, I am free to increase or decrease my speed in response to changing weather circumstances.	I am able to increase or decrease my speed.	High	Sprint-1
		USN-4	As a customer. Depending on the flow of traffic and the potentially fatal situations, I may at any time get my traffic redirection signals.	I can access my traffic situation while moving forward.	Medium	Sprint-1
	Login	USN-5	I may log out of the dark climate map as a client by inputting my email and secret key.	I can access the programme using my Gmail login.	High	Sprint-2
	Interface	USN-6	The connection point should be clear and functional for the client.	I have no trouble getting to the point of interaction.	High	Sprint-1
Customer (Web user)	Data generation	USN-7	As a customer, I use the open climate application to get information on changes in the weather.	Through the programme, I may get information on the climate.	High	Sprint-1
Administrator	Problem solving/ Fault clearance	USN-8	As an in-charge for the proper operation of the sign sheets, you must occasionally observe it to stay on top of it.	The sign sheets can be checked by authorities for genuine employment.	Medium	Sprint-2