`Project Design Phase-II
Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID54276
Project Name	Signs with smart connectivity for better road safety
Maximum Marks	4 Marks

Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.
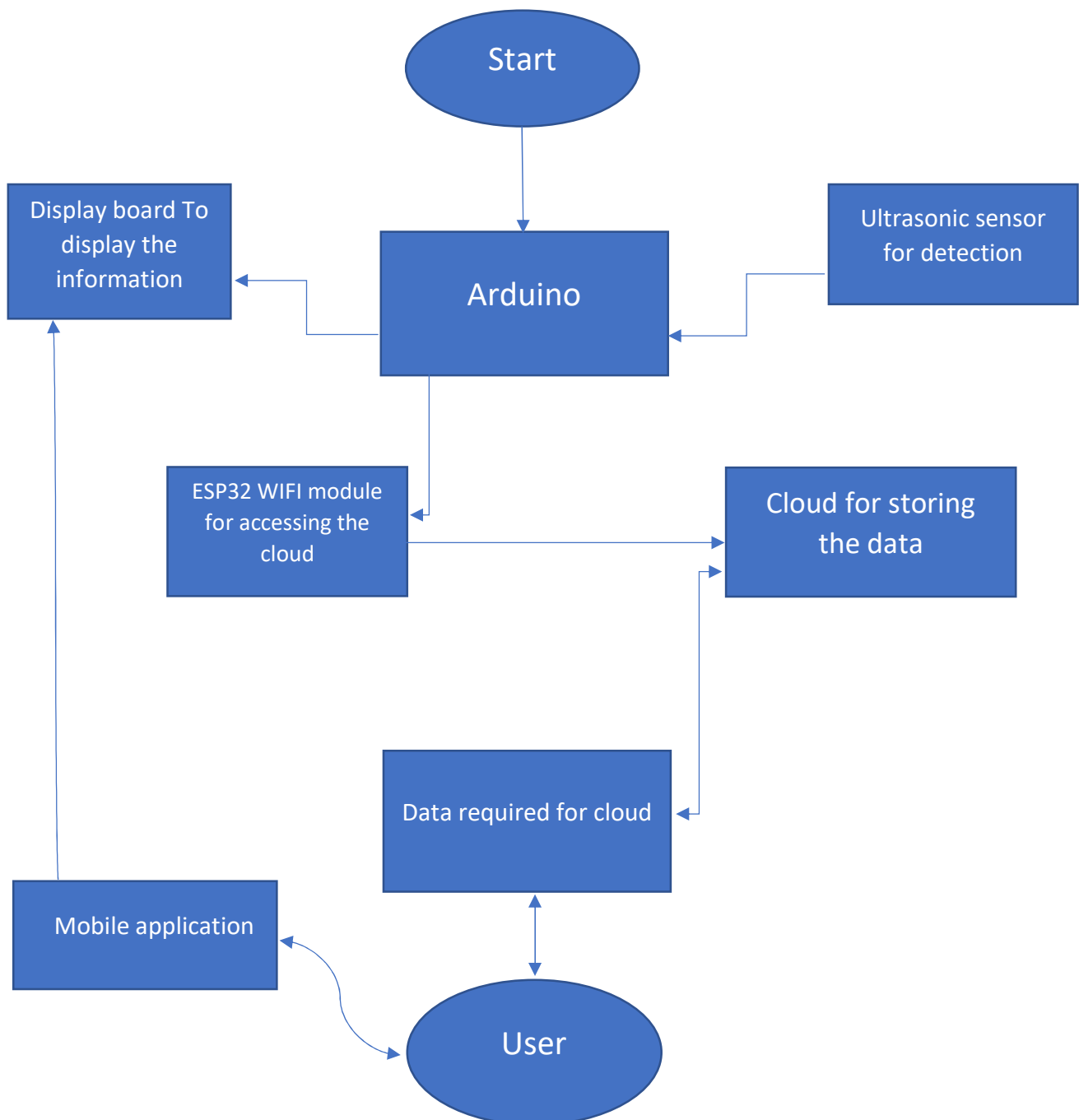
User Stories

Use the below template to list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	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	High	Sprint-1
		USN-3	As a user, I can I get my traffic diversion signs depending on the traffic and the fatal situations.	I can access my traffic status ahead in my travel	High	Sprint-1
		USN-4	As a user, I can get the notification of any strikes or disturbances about that road	I can get the required notification to alter my route	Medium	Sprint-1
		USN-5	As an official who is in charge for the proper functioning of the sign boards have to maintain it through periodic monitoring.	I can access the interface easily	High	Sprint-1
Customer (Web user)	Data generation	USN-6	The user interface must be straight forward and simple to use	I can access the data regarding the road through the application	High	Sprint-1
Administrator Or officials	Problem solving/ Fault clearance	USN-7	As a user I can reach the destination faster	Officials can reduce the size of the speed breaker according to the situation	Medium	Sprint-2