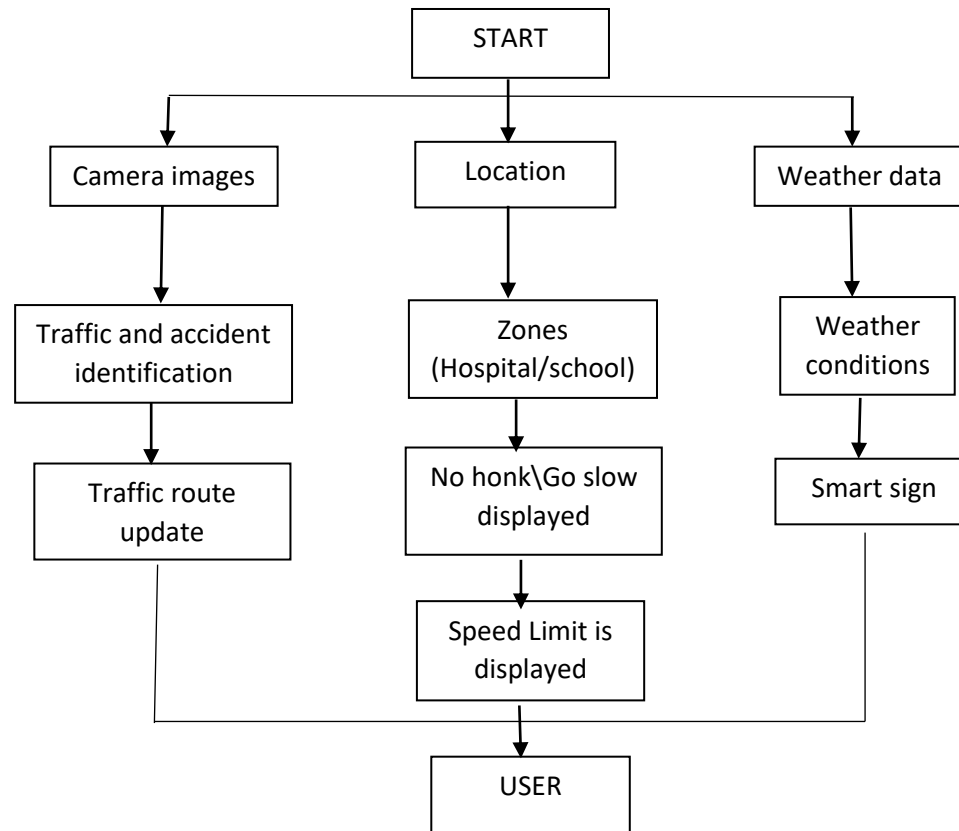


Project Design Phase-II

Data Flow Diagram & User Stories

| | |
|---------------|--|
| Date | 03 October 2022 |
| Team ID | PNT2022TMID52810 |
| Project Name | 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 | 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 confirmation email once I have registered for the application | I can receive confirmation email & click confirm | Medium | Sprint-2 |
| | | USN-3 | As a user, I can register for the application through Facebook | I can register & access the dashboard with Facebook Login | High | Sprint-1 |
| | Security | USN-4 | As a user, I can register for the application through Gmail | I can access my account with my login credentials | Medium | Sprint-1 |
| | Login | USN-5 | As a user, I can log into the application 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 |
| Administrator | Maintain the application | USN-7 | Maintaining details for users | I can access the data base | High | Sprint-1 |