

Project Design Phase-II

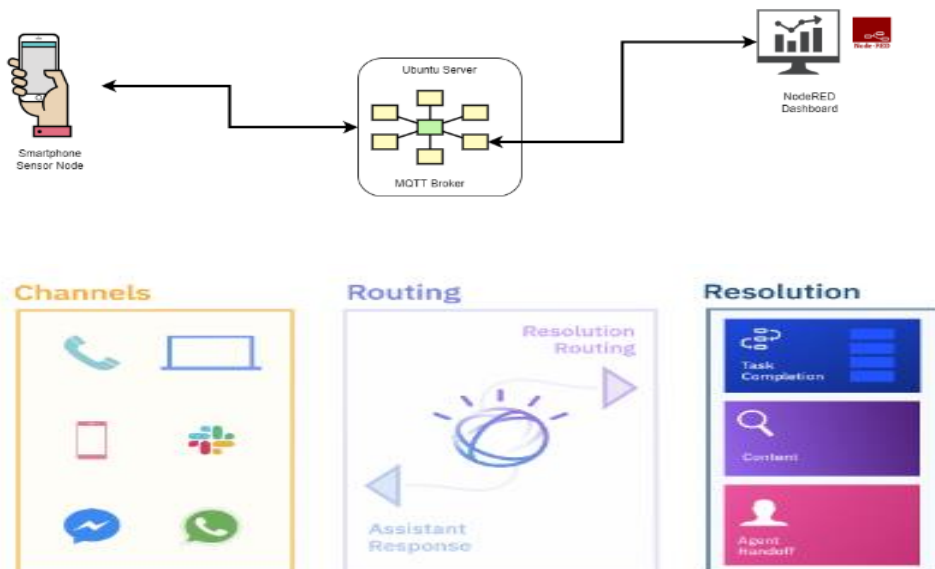
Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID16935
Project Name	Signs with Smart Connectivity for Better Road Safety
Maximum Marks	4 Marks

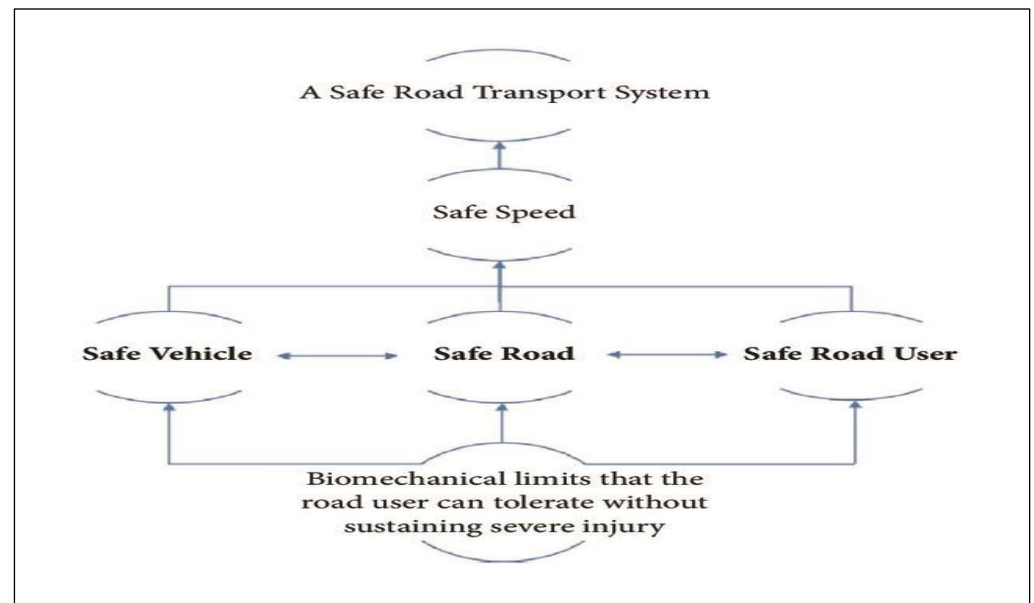
Data Flow Diagrams:

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.

Example: [\(Simplified\)](#)



Example: DFD Level 0 (Industry Standard)



User Stories

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

User Type	Functional Requirement (Epic)	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	Registration	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
		As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
		As a user, I can register for the application through social media	I can register & access the dashboard with any social media to Login	Low	Sprint-2
		As a user, I can register for the web UI through Gmail		Medium	Sprint-1
	Login	As a user, I can log into the web UI by entering email & password		High	Sprint-1
	Dashboard	Mobile support. Users must be able to interact in the same roles and on the same tasks on computers and mobile devices where practical, given mobile capabilities.			
Customer (Web user)		First version of your assistant operates on one channel and within one initial domain or department			
Customer Care Executive		Customers hate hitting dead ends when they're trying to get something done with your business. This means that 100% of the questions need some method of resolution. It's likely that, in this first launch, you'll be able to handle 40-70% of questions with the assistant itself between your top topics and other content sources.			