

**Project Planning Phase
(Milestone and Activity List)**

Date	30 October 2022
Team ID	PNT2022TMID21659
Project Name	Signs with smart connectivity for better road safety
Maximum Marks	4 Marks

MILESTONE AND ACIVITY LIST

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	IDE	USN-1	Installing all the softwares which ARE required like pythonIDE	2	High	Lokeshwaran S Logeshwaran M Karthickeyan B Karthickeyan P Muthtamiz selvan J
Sprint-1	Checking the simulation with conditions and coding	USN-2	Simulating the circuits and experimenting and Write a Python program that outputs results given the inputs like weather and location.	2	High	Lokeshwaran S Logeshwaran M Karthickeyan B Karthickeyan P Muthtamiz selvan J
Sprint-2	Software	USN-3	Working with IBM Watson IOT and Node Red integration and test the device and workflow	2	High	Lokeshwaran S Logeshwaran M Karthickeyan B Karthickeyan P Muthtamiz selvan J

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-3	Application Development	USN-4	Using MIT App Inventor create an App and testing the application	2	High	Lokeshwaran S Logeshwaran M Karthickeyan B Karthickeyan P Muthtamiz selvan J
Sprint-4	WEB UI	USN-5	Creation of an User interface with the Software and Optimize all the shortcomings and provide better user experience.	2	High	Lokeshwaran S Logeshwaran M Karthickeyan B Karthickeyan P Muthtamiz selvan J