

Project Planning Phase

Project Planning Template (Milestone and Activity List)

Date	18 October 2022
Team ID	PNT2022TMID52873
Project Name	Signs with Smart Connectivity for Better Road Safety
Maximum Marks	8 Marks

MILESTONE AND ACTIVITY LIST (4 Marks)

Use the below template to create product backlog and sprint schedule

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Initializing resources	USN-1	Installing and creating accounts and API's like python IDE, Openweathermap API, IBM cloud, Node-red	2	High	Hariharan s Venkat Ramanan R Udhayaprakash T Manigandan S Varun Karthik T
Sprint-1	Software	USN-1	Openweathermap , IBM Watson ,	2	High	Hariharan s Venkat Ramanan R Manigandan S Varun Karthik T
Sprint-2	Hardware	USN-2	Simulating the circuits and experimenting sensor	2	High	Hariharan s Venkat Ramanan R Manigandan S
Sprint-2	Software	USN-2	NodeRed Integration	2	High	Venkat Ramanan R Manigandan S
Sprint-3	Application Development	USN-3	Developing and integrating into application	2	High	Venkat Ramanan R Manigandan S Varun Karthik T

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-3	WEB UI	USN-3	Creating web interface and UI	2	High	Manigandan S Varun Karthik T
Sprint-4	Testing	USN-4	Testing and optimizing the hardware and software	2	High	Hariharan S Venkat Ramanan R Udhayaprakash T Manigandan S Varun Karthik T