PROJECT PLANNING PHASE
PROJECT PLANNING TEMPLATE (PRODUCT BACKLOG, SPRINT PLANNING, STORIES, STORY POINTS)

Date	24 October 2022
Team ID	PNT2022TMID15148
Project Name	Project – SIGNS WITH SMART CONNECTIVITY FOR BETTER ROAD SAFETY
Maximum Marks	8 Marks

SIGNS WITH SMART CONNECTIVITY FOR BETTER ROAD SAFETY

Product Backlog, Sprint Schedule, and Estimation:

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Registration	USN-1	I may use a weather programme to find out my speed limit.	2	High	RAJAVARMA R, MADHUMITHA K, SRINATH S, KAVIN BHARATHI JP
Sprint-2		USN-2	I may sign up for the programme as a user by providing my email address, a password, and a password confirmation.	1	Medium	RAJAVARMA.R, MADHUMITHA.K, SRINATH.S, KAVIN BHARATHI.JP
Sprint-1		USN-3	I, as a user, may alter my pace in response to a change in the weather.	2	High	RAJAVARMA.R, MADHUMITHA.K, SRINATH.S, KAVIN BHARATHI.JP

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1		USN-4	I can receive traffic divert signs as a user based on traffic and potentially deadly scenarios.	2	Medium	RAJAVARMA.R, MADHUMITHA.K, SRINATH.S, KAVIN BHARATHI.JP
Sprint-2	Login	USN-5	I may access the open weather map as a user by logging in using my email address and password.	1	High	RAJAVARMA.R, MADHUMITHA.K, SRINATH.S, KAVIN BHARATHI.JP
Sprint-1	Interface	USN-6	The user interface needs to be straightforward and simple to use.	1	Medium	RAJAVARMA.R, MADHUMITHA.K, SRINATH.S, KAVIN BHARATHI.JP
Sprint-1	Data generation	USN-7	I utilise the open weather programme as a user to obtain information on weather changes.	2	High	RAJAVARMA.R, MADHUMITHA.K, SRINATH.S, KAVIN BHARATHI.JP
Sprint-2	Problem solving/ Fault clearance	USN-8	As the authority in charge of ensuring the sign boards work properly must do through routine inspection.	1	Medium	RAJAVARMA.R, MADHUMITHA.K, SRINATH.S, KAVIN BHARATHI.JP

Project Tracker, Velocity & Burndown Chart: (4 Marks)

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	20	6 Days	24 Oct 2022	29 Oct 2022	20	29 Oct 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	20	05 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	20	07 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	20	07 Nov 2022