

Project Planning Phase

Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points)

Date	29 October 2022
Team ID	PNT2022TMID29355
Project Name	Signs with smart connectivity better road safety
Maximum Marks	8 Marks

Product Backlog, Sprint Schedule, and Estimation (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	Registration	USN-1	As a Driver, I can register for the application by entering my email, password, and confirming my password.	2	High	Raagavi Selvakumar
Sprint-1	User Confirmation	USN-2	As a Driver, I will receive confirmation email once I have registered for the application	1	Medium	Viha Aswinesree SMR
Sprint-1	Login	USN-3	As a Driver, I can log into the application by entering email	2	High	Pavithra .V

			& password			
Sprint-2	Interface Sensor	USN-1	A sensor interface is a bridge between a device and any attached sensor. The interface takes data collected by the sensor and outputs it to the	2	High	Habinaya .R

			attached device.			
Sprint-3	Coding (Accessing datasets)	USN-1	Coding is a set of instructions used to manipulate information so that a certain input results in a particular output.	2	High	Raagavi Selvakumar , Viha Aswinesriee SMR , Pavithra .V and Habinaya .R
Sprint-4	Web Application	USN-1	As a Driver, I will display the current weather & Automatic diversion for road traffic & Accident	1	Medium	Raagavi Selvakumar and Viha Aswinesriee SMR

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)
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Sprint-1	20	4 Days	26 Oct 2022	29 Oct 2022	20	22 Nov 2022
Sprint-2	20	5 Days	30 Oct 2022	03 Nov 2022	20	23 Nov 2022
Sprint-3	20	8 Days	04 Nov 2022	11 Nov 2022	20	24 Nov 2022
Sprint-4	20	9 Days	12 Nov 2022	20 Nov 2022	20	25 Nov 2022