

## Project Planning Phase

### Milestone and Activity list

Date	18October2022
Team ID	PNT2022TMID27426
Project Name	Project-Signs with Smart Connectivity for Better Road Safety
Maximum Marks	8 Marks

### Product Backlog, Sprint Schedule ,and Estimation(4Marks)

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 user, I can register for the application by entering my email, password, and confirming my password.	2	High	Preethi, Janani, Malathy, Nithya Kalyani
Sprint-1		USN-2	As a user, I will receive confirmation email once I have registered for the application.	1	Low	Preethi, Janani, Malathy, Nithya Kalyani
Sprint-1		USN-3	As a user, I can register for the application through Gmail.	2	Medium	Preethi, Janani, Malathy, Nithya Kalyani
Sprint-1	Login	USN-4	As a user, I can log into the application by entering email & password.	2	High	Preethi, Janani, Malathy, Nithya Kalyani

<b>Sprint</b>	<b>Functional Requirement (Epic)</b>	<b>User Story Number</b>	<b>User Story/Task</b>	<b>Story Points</b>	<b>Priority</b>	<b>TeamMembers</b>
Sprint-1		USN-5	As a user, I can log in to the open weather map with my email address and password.	1	Medium	Preethi, Janani, Malathy, Nithya Kalyani
Sprint-2	Interface	USN-6	As a user, I can access the interface easily.	1	Medium	Preethi, Janani, Malathy, Nithya Kalyani
Sprint-2		USN-7	As a user, I can view speed limitations using smart weather application.	2	High	Preethi, Janani, Malathy, Nithya Kalyani
Sprint-2		USN-8	As a user, I can change my speed in response to weather changes.	2	High	Preethi, Janani, Malathy, Nithya Kalyani
Sprint-2		USN-9	As a user, I can see traffic diversion signs depending on the traffic and the fatal situations.	2	High	Preethi, Janani, Malathy, Nithya Kalyani
Sprint-3	Data generation	USN-10	As a user, I utilize the open weather app to access information about weather changes.	2	Medium	Preethi, Janani, Malathy, Nithya Kalyani
Sprint-4	Problem solving	USN-11	As an official ,I am responsible to maintain the sign boards are operating properly by routine inspection.	1	Medium	Preethi, Janani, Malathy, Nithya Kalyani