## **Project Planning Phase**

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

Team ID	PNT2022TMID13325
Project Name	Containment zone alerting application
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	user: I can register by entering my email,password and verifying password	10	High	Aswin kumar Surya Karuppasami Abiruban
Sprint-1	Registration	USN-2	As a user, I will receive confirmation email once I have registered for the application	7	Medium	Aswin kumar Surya Karuppasami Abiruban
Sprint-1	Login	USN-3	As a user, I can log into the web application by entering email & password	3	Low	Aswin kumar Surya Karuppasami Abiruban
Sprint-2	dashboard	USN-4	User: I need to give permission to access my contact,Location and storage	3	Low	Aswin kumar Surya Karuppasami Abiruban
Sprint-2	dashboard	USN-5	User: i get access to the dashboard which shows a coordinate with containment zones	10	High	Aswin kumar Surya Karuppasami Abiruban
Sprint-2	services	USN-6	Admin: i need to provide valid information about the pandemic out there	7	Medium	Aswin kumar Surya Karuppasami

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-3	services	USN-7	Admin: I need to provide preventive measures when they travel through it.	7	Medium	Abiruban Aswin kumar Surya Karuppasami Abiruban
Sprint-3	Registration	USN-8	As a user, I can log into the application by entering email & password	3	Low	Aswin kumar Surya Karuppasami Abiruban
Sprint-3	services	USN-9	Admin: I need to alert the user when they enter pandemic zones.	10	Medium	Aswin kumar Surya Karuppasami Abiruban
Sprint-4	services	USN-10	.Admin: update the containment zone using geolocation	10	High	Aswin kumar Surya Karuppasami Abiruban
Sprint-4	Data collection	USN-11	Admin: I need to store all the user information on the cloud	7	Medium	Aswin kumar Surya Karuppasami Abiruban
Sprint-4	Data collection	USN-12f	Admin: i need to collect the recent list of affected people	3	Low	Aswin kumar Surya Karuppasami Abiruban

## 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	5 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	20	12 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	20	19 Nov 2022