## **Project Planning Phase**

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

Date	14.11.2022
Team ID	PNT2022TMID13786
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	3	High	Priyadharshini.M, Swetha.P, Vijiyalakshmi.R, Sandhiya.S, Swetha.M
Sprint-1	Registration	USN-2	As a user, I will receive confirmation email oncel have registered for the application	2	High	Priyadharshini.M, Swetha.P, Vijiyalakshmi.R, Sandhiya.S, Swetha.M
Sprint-1	Registration	USN-3	As a user, I can register for the application through Facebook	3	Medium	Priyadharshini.M, Swetha.P, Vijiyalakshmi.R, Sandhiya.S, Swetha.M
Sprint-1	Registration	USN-4	As a user, I can register for the applicationthrough Gmail	2	Medium	Priyadharshini.M, Swetha.P, Vijiyalakshmi.R, Sandhiya.S, Swetha.M
Sprint-1	Login	USN-5	As a user, I can log into the application by entering email & password	3	High	Priyadharshini.M, Swetha.P, Vijiyalakshmi.R, Sandhiya.S, Swetha.M

Sprint-1	Login	USN-6	Management: i need to login into my dashboard with my given hospital id	5	Medium	Priyadharshini.M, Swetha.P, Vijiyalakshmi.R, Sandhiya.S, Swetha.M
Sprint-2	dashboard	USN-7	User: I need to give permission to access my contact, Location and storage	5	High	Priyadharshini.M, Swetha.P, Vijiyalakshmi.R, Sandhiya.S, Swetha.M
Sprint-2	dashboard	USN-8	User: i get access to the dashboard whichshows a map with containment zones	5	High	Priyadharshini.M, Swetha.P, Vijiyalakshmi.R, Sandhiya.S, Swetha.M
Sprint-2	dashboard	USN-9	Management: i need to enter the case information of the patient that visits our hospital	5	Low	Priyadharshini.M, Swetha.P, Vijiyalakshmi.R, Sandhiya.S, Swetha.M
Sprint-2	services	USN-10	Admin: i need to provide valid information about the pandemic out there	5	High	Priyadharshini.M, Swetha.P, Vijiyalakshmi.R, Sandhiya.S, Swetha.M

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-3	Dashboard	USN-11	Management: I need to store all the patient information on the cloud.	5	High	Priyadharshini.M, Swetha.P, Vijiyalakshmi.R, Sandhiya.S, Swetha.M
Sprint-3	services	USN-12	Admin: I need to provide medical 5 Medium advice through a chatbot.		Medium	Priyadharshini.M, Swetha.P, Vijiyalakshmi.R, Sandhiya.S, Swetha.M
Sprint-3	services	USN-13	Admin: I need to provide medical recommendations by collaboratingwith top hospitals.	5	High	Priyadharshini.M, Swetha.P, Vijiyalakshmi.R, Sandhiya.S, Swetha.M
Sprint-3	services	USN-14	Admin: I need to provide preventive measures when they travel throughit.	5	Medium	Priyadharshini.M, Swetha.P, Vijiyalakshmi.R, Sandhiya.S, Swetha.M
Sprint-4	Registration	USN-15	User: I can register for the application through Facebook.	2	Low	Priyadharshini.M, Swetha.P, Vijiyalakshmi.R, Sandhiya.S, Swetha.M
Sprint-4	Registration	USN-16	User: I can register for the application through Twitter.	2	Low	Priyadharshini.M, Swetha.P, Vijiyalakshmi.R, Sandhiya.S, Swetha.M
Sprint-4	services	USN-17	Admin: I need to alert the user when they enter pandemic zones.	3	Medium	Priyadharshini.M, Swetha.P, Vijiyalakshmi.R, Sandhiya.S, Swetha.M
Sprint-4	services	USN-18	Admin: I Need to provide special servicesfor premium users by giving services like monitoring health by their smart bands.	3	Low	Priyadharshini.M, Swetha.P, Vijiyalakshmi.R, Sandhiya.S, Swetha.M

Sprint-4	Data collection	USN-19	Admin: I need to store all the user information on the cloud	5	High	Priyadharshini.M, Swetha.P, Vijiyalakshmi.R, Sandhiya.S, Swetha.M
Sprint-4	Data collection	USN-20	Admin: i need to collect the recent list of affected people	5	Medium	Priyadharshini.M, Swetha.P, Vijiyalakshmi.R, Sandhiya.S, Swetha.M

## 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