

## Project Planning Phase

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

Date	4.11.2022
Team ID	PNT2022TMID08657
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	Madhana Nateswar
Sprint-1	Registration	USN-2	As a user, I will receive confirmation email once I have registered for the application	2	High	Jagadeeshwaran
Sprint-1	Registration	USN-3	As a user, I can register for the application through Facebook	3	Medium	Pragathees
Sprint-1	Registration	USN-4	As a user, I can register for the application through Gmail	2	Medium	Stalin
Sprint-1	Login	USN-5	As a user, I can log into the application by entering email & password	3	High	Madhana Nateswar
Sprint-1	Login	USN-6	Management: i need to login into my dashboard with my given hospital id	5	Medium	Jagadeeshwaran
Sprint-2	dashboard	USN-7	User: I need to give permission to access my contact,Location and storage	5	High	Pragathees
Sprint-2	dashboard	USN-8	User: i get access to the dashboard which shows a map with containment zones	5	High	Stalin
Sprint-2	dashboard	USN-9	Management: i need to enter the case information of the patient that visits our hospital	5	Low	Jagadeeshwaran
Sprint-2	services	USN-10	Admin: i need to provide valid information about the pandemic out there	5	High	Madhana Nateswar

<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>Team Members</b>
Sprint-3	Dashboard	USN-11	Management: I need to store all the patient information on the cloud.	5	High	Stalin
Sprint-3	services	USN-12	Admin: I need to provide medical advice through a chatbot.	5	Medium	Pragathees
Sprint-3	services	USN-13	Admin: I need to provide medical recommendations by collaborating with top hospitals.	5	High	Madhana Nateswar
Sprint-3	services	USN-14	Admin: I need to provide preventive measures when they travel through it.	5	Medium	Jagadeeshwaran
Sprint-4	Registration	USN-15	User: I can register for the application through Facebook.	2	Low	Pragathees
Sprint-4	Registration	USN-16	User: I can register for the application through Twitter.	2	Low	Stalin
Sprint-4	services	USN-17	Admin: I need to alert the user when they enter pandemic zones.	3	Medium	Jagadeeshwaran
Sprint-4	services	USN-18	Admin: I Need to provide special services for premium users by giving services like monitoring health by their smart bands.	3	Low	Pragathees
Sprint-4	Data collection	USN-19	Admin: I need to store all the user information on the cloud	5	High	Madhana Nateswar
Sprint-4	Data collection	USN-20	Admin: i need to collect the recent list of affected people	5	Medium	Jagadeeshwaran

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

<b>Sprint</b>	<b>Total Story Points</b>	<b>Duration</b>	<b>Sprint Start Date</b>	<b>Sprint End Date (Planned)</b>	<b>Story Points Completed (as on Planned End Date)</b>	<b>Sprint Release Date (Actual)</b>
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