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

Date	28.10.2022
Team ID	PNT2022TMID18386
Project Name	Containment Zone Alert Application
Maximum Marks	8 Marks

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

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
SPRINT-1	Registration	USN-1	**USER:** I can register for the application by enteringmy email and password	3	High	Lakshman Akash Jayapraba Jothimani Kishorekumar
		USN-2	**USER:** I will receive a confirmation email once I haveregistered for the application	2	High	Lakshman Akash Jayapraba Jothimani Kishorekumar
	Login	USN-3	**USER:** I can log into the application by entering my email & password	3	High	Lakshman Akash Jayapraba Jothimani Kishorekumar

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
SPRINT-2	**Dashboard**	USN-4	**USER:** I need to give permission to access my location	5	High	Lakshman Akash Jayapraba Jothimani Kishorekumar
		USN-5	**USER:** I can view the map with the containment zones	5	High	Lakshman Akash Jayapraba Jothimani Kishorekumar
	Service	USN-6	**ADMIN:** I need to update the containment zones.	5	High	Lakshman Akash Jayapraba Jothimani Kishorekumar

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
SPRINT-3	**Service**	USN-7	**ADMIN:** I need to differentiate the containment zones based on the intensity of infection.	3	Medium	Lakshman Akash Jayapraba Jothimani Kishorekumar
		USN-8	**ADMIN:** I need to provide precautionary measures when they travel.	3	Medium	Lakshman Akash Jayapraba Jothimani Kishorekumar
		USN-9	**ADMIN:** I need to provide information about the nearby hospitals	3	Low	Lakshman Akash Jayapraba Jothimani Kishorekumar

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
SPRINT-4	**Service**	USN-10	**ADMIN:** I need to alert the user when they enter the containment zone through email or SMS	5	High	Lakshman Akash Jayapraba Jothimani Kishorekumar
		USN-11	**ADMIN:** I need to provide medical recommendations by collaborating with hospitals.	3	Low	Lakshman Akash Jayapraba Jothimani Kishorekumar
	Data collection	USN-12	**ADMIN:** I need to store user details on the cloud	5	High	Lakshman Akash Jayapraba Jothimani Kishorekumar
		USN-13	**ADMIN:** I need to collect details about covid-19 cases from verified sources	5	High	Lakshman Akash Jayapraba Jothimani Kishorekumar

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	25 Oct 2022	30 Oct 2022	20	30 Oct 2022
Sprint-2	20	6 Days	30 Oct 2022	06 Nov 2022	20	06 Nov 2022
Sprint-3	20	6 Days	06 Nov 2022	11 Nov 2022	20	11 Nov 2022
Sprint-4	20	6 Days	13 Nov 2022	17 Nov 2022	20	17 Nov 2022