

Project Planning Phase

SPRINT DELIVERY PLAN

Date	4/11/ 2022
Team ID	PNT2022TMID12468
Project Name	CONTAINMENT ZONE ALERTING 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
Sprint-1	Registration	UN-1	User: I can register by entering my email, password and verifying password.	3	High
		UN-2	User: I will receive a confirmation email once that I have registered for the application.	2	High
		UN-3	User: I can register for the application through Gmail.	5	Medium
		UN-4	Management: I need to register my hospitals on the site.	2	High
	Login	UN-5	User: I can log into the application by entering my email & password	3	High
		UN-6	Management: I need to login into my dashboard with my given hospital id	5	Medium
	Dashboard	UN-7	User: I need to give permission to access my Contacts, Location, and Storage	5	High

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority
Sprint-2		UN-8	User: I get access to the dashboard which shows a map with containment zones	5	High
		UN-9	Management: I need to enter the case information of the patient that visits our hospital.	5	High
	Services	UN-10	Admin: I need to provide valid information about the pandemic out there.	5	High
Sprint-3	Dashboard	UN-11	Management: I need to store all the patient information on the cloud.	5	High
	Services	UN-12	Admin: I need to provide medical advice through a chatbot.	5	Medium
		UN-13	Admin: I need to provide medical recommendations by collaborating with top hospitals.	5	Low
		UN-14	Admin: I need to provide preventive measures when they travel through it.	5	High
Sprint-4	Registration	UN-15	User: I can register for the application through Facebook.	2	Low
		UN-16	User: I can register for the application through Twitter.	2	Low
	Services	UN-17	Admin: I need to alert the user when they enter pandemic zones.	3	Medium
		UN-18	Admin: I need to provide special services for premium users by giving services like monitoring health by their smart bands.	3	Low
	Data Collection	UN-19	Admin: I need to store all the user information on the cloud	5	Medium

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
		UN-20	Admin: I need to collect the recent list of affected persons.	5	Low	MAHESHWARAN C, BARATH KANNAN K, MONISHADHITH K T, AKASH L

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	30 Oct 2022	20	31 Oct 2022
Sprint-2	20	6 Days	30Oct 2022	05 Nov 2022	20	05 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