

Project Planning Phase
Project Milestone and Activity List

Date	15 November 2022
Team ID	PNT2022TMID13289
Project Name	Containment Zone Alerting Application
Maximum Marks	2 Marks

Project Milestone

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	7 Days	24 Oct 2022	25 Oct 2022	20	31 Oct 2022
Sprint-2	20	6 Days	1 Nov 2022	01 Nov 2022	20	06 Nov 2022
Sprint-3	20	5 Days	08 Nov 2022	07 Nov 2022	20	11 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	12 Nov 2022	20	17 Nov 2022

Activity List

Functional Requirement (Epic)	User Story / Task
UI Design & Frontend Development	As a user, expect to experience a cool user interface and smooth user experience
Home	As a user, I will land on the home page of the website
Database	As a user and coordinates data will be stored in database
Registration	As a new user, I need to give my profile initially by filling required details
	As a new admin I need to give for my details by declared the containment zone
	As a user, I will receive verification email once I have registered for the application
Login	As a user, I can log into the application as user by entering registered email & correct password
Location Service	As a user I can enable the location
Permission	As a User, I give a permission to access our location
Google Map API	As a user I can see my live location by the google map as you provide in you site
Declaring	As a Admin I can Purely verify the case details in a particular and declared as a containmented zone
Removing	As a Admin I can remove the area and declare as in normal state when the cases are decreased
Notification	As a User, I can get notification when I enters into the infected areal
Courses & Webinars	As an administrator I can suggest users to take a another way to travel
System testing	As a user I can access my website without any fault or malfunction
Docker	As a user I can access my containerized application in any device
Kubernetes	As a user I can access my containerized application in any device with greater security
Deployment in the Cloud	As a user I can access the website from anywhere in the world