

Project Design Phase-II
Solution Requirements (Functional & Non-functional)

Date	03 October 2022
Team ID	PNT2022TMID36856
Project Name	Containment Zone alerting
Maximum Marks	4 Marks

Functional Requirements:

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User search	Search for Covid affected areas
FR-2	User GEO location details	Via google map
FR-3	User search by phone number	Information via text message

Non-functional Requirements:

Following are the non-functional requirements of the proposed solution.

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	User friendly
NFR-2	Security	High security
NFR-3	Reliability	Accurate information
NFR-4	Performance	Identify the affected areas