

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

Date	7 November 2022
Team ID	PNT2022TMID25417
Project Name	Containment zone alerting application
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 Registration	Registration through Form Registration through Gmail Registration through LinkedIn
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	User login	User should login the with the user name and password.
FR-4	User installation	User can install the app from Google play store or Apple store or directly from the website.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Everyone can easily install and use from the play store by using the instructions in the app.
NFR-2	Security	The application is very secure and confidential.
NFR-3	Performance	The app can work fast and more reliable.
NFR-4	Availability	It is available in all kind of play stores and more categories and jobs are recommended.
NFR-5	Scalability	Our application takes less time to response many requests simultaneously without making any server crashes,so this will ensure our application will scalable.