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

Date	13 October 2022
Team ID	PNT2022TMID39062
Project Name	Project – Emerging methods for early detection of forest fires

Functional Requirements:

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Parameters
FR-1	It is mandatory	Requirement
FR-2	It is captured in use case	Capturing type
FR-3	Product feature	End-result
FR-4	Easy to capture	Capturing
FR-5	Helps you verify the functionality of the software	Objective
FR-6	Focuses on user requirement	Area of focus

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Operational**	Physical and technical environment constraints including integration and portability concerns.
NFR-2	**Performance**	Speed, reliability, and capacity of the system.
NFR-3	**Security**	Authorization access scenarios and definition, hand-over procedures for patient records between wards.
NFR-4	**Cultural and Political**	Cultural, political, and legal factors affecting the system including best-practice standards, government regulations, professional standards, location specific policies and practices.