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

Date	14 October 2022
Team ID	PNT2022TMID12276
Project Name	Analytics for Hospital health data
Maximum Marks	4 Marks

Functional Requirements:

Following are the functional requirements of the proposed solution.

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	This Dashboards are designed to offer a comprehensive overview of patient's LOS, and do so through the use of data visualization toolslike charts and graphs.
NFR-2	**Security**	The Dashboard helps to indicate the current threat level to the Hospitals; an indication of events and incidents that have occurred; a record of authentication errors; unauthorized access
NFR-3	**Reliability**	This dashboard will be consistent and reliable to the users and helps the user to use in effective,efficient and reliable manner.
NFR-4	**Performance**	This dashboard can scan the backend users andanalyzing the frequency in which they visit the dashboard helps understand how useful and helpful the data displayed is for tasks.
FR No.	**Functional Requirement (Epic)**	Sub Requirement (Story / Sub-Task)
FR-1	**User Registration**	Registration through FormRegistration through Gmail
FR-2	**User Confirmation**	Confirmation via Email

		Confirmation via Message
FR-3	**Interoperability**	Dashboard helps to share the patient's information interoperable to the hospitals in timely manner.
FR-4	**Accuracy**	Dashboard helps predict the patient's Health risks accurately based on LOS (Length of Stay).

FR-5	**Compliance**	The compliance of a dashboard is like to use veryinteractively in real time by the hospitals.
FR-6	**Concise**	These dashboards are clear, intuitive, andcustomizable and interactive in manner.

Non-functional Requirements:

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

NFR-5	**Availability**	The dashboard can available to meet user's demand in timely manner and it is also helps toprovide necessary information to the user's dataset