

Project Design Phase-II

Solution Requirements

Date	03 October 2022
Team ID	PNT2022TMID42544
Project Name	Analytics for Hospital Health-care Data
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	Interoperability	Dashboard helps to share the patient's information Interoperable to the hospital
FR-4	Accuracy	Dashboard helps predict the patients health risks accurately based on LOS
FR-5	Patients record	It should be easily accessible when required, Digital records will be more efficient and time saving
FR-6	Providing insights of data sets	According to these data in appropriate measure can be taken,providing data set without human error

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	This dashboard are designed to offer a comprehensive overview of patients LOS &do so through the use of data
NFR-2	Security	To recognize and analyse the patients perfect
NFR-3	Reliability	This dashboard will be consistent &reliable to the users and helps the user to use in effective
NFR-4	Performance	Providing acknowledgement in minimal time about the patient information
NFR-5	Availability	The dashboard can available to meet user demand in timely manner
NFR-6	Scalability	The layers used in the dashboard are a hosted features layer feature layer view