

Project Desing Phase – II
Solution Requirements
(Functional & Non-Functional)

Date	23 November 2022
Team ID	PNT2022TMID17352
Project Title	Visualizing and Predicting Heart Disease with an interactive Dashboard
Maximum Marks	4 Marks

FUNCTIONAL REQUIREMENTS:

Following are the functional requirements of the proposed solution.

FR No.	Function Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User Registration	<ul style="list-style-type: none">➤ Registration through Dashboard➤ Registration through App➤ Registration through Link
FR-2	User Fill the Particular	<ul style="list-style-type: none">➤ User fill through application➤ User fill through online
FR-3	User Confirmation	<ul style="list-style-type: none">➤ User confirmation through Gmail➤ User confirmation through Notification➤ User confirmation through Call

NON-FUNCTIONAL REQUIREMENTS:

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

NFR NO	Non-functional requirements	Description
NFR-1	Usability	It is used to improve the prediction of heart disease of a patient
NFR-2	Security	Using this project, we can secure more lives early
NFR-3	Reliability	It is more reliable to access the patient's cardiovascular attributes to measure the illness.
NFR-4	Performance	The performance of this project is to improve the accuracy of disease prediction
NFR-5	Availability	The project is designed so that it will be available for all people to identify their disease.
NFR-6	Scalability	The Scalability is 90%