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

Date	03 October 2022
Team ID	PNT2022TMID53274
Project Name	Visualizing and Predicting Heart Diseases
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 and Authentication	Registration using phone number, email address or Gmail Confirmation via mail Confirmation via OTP
FR-2	User Login	Login using username and password
FR-3	Forgot password	Verification through email
FR-4	Data collection	User collects the various factors causing heart diseases

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Reliability**	The structure must be reliable and strong in giving the functionalities. The progressions made by the Programmer must be Project pioneer and in addition the Test designer
NFR-2	**Performance**	The structure should not capitulate when various users would use everything the while. It should allow brisk accessibility to each and every piece of its users.
NFR-3	**Maintability**	The system watching and upkeep should be fundamental and focus in its approach. There should not be an excess of occupations running on diverse machines to avoid lapsing.