

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

Date	12 October 2022
Team ID	PNT2022TMID37414
Project Name	Project – 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	Registration through Form Registration through Gmail Registration through LinkedIn
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	Network Allowance	Access internet through Wi-Fi Access internet through mobile data
FR-4	App Permissions	Permission for media Permission for camera Permission for notification Permission for calls
FR-5	Terms and Conditions	Accept the policies
FR-6	Inevitable questions	Must attend all the unavoidable questions

**Non-functional Requirements:**

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

FR No.	Non-Functional Requirement	Description
NFR-1	<b>Usability</b>	The dashboard allows the user to perform the tasks easily, efficiently and effectively.
NFR-2	<b>Security</b>	Assuring all data inside the application or its part will be protected against malware attacks or Unauthorized access.
NFR-3	<b>Reliability</b>	The app must be reliable and strong in giving the functionalities. The movements must be made unmistakable by the app when a customer has revealed a couple of enhancements.
NFR-4	<b>Performance</b>	Response Time and Net Processing Time is Fast
NFR-5	<b>Availability</b>	The Application will be available up to 99% of the time.
NFR-6	<b>Scalability</b>	The Application is scalable.