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

Date	18 October 2022
Team ID	PNT2022TMID12879
Project Name	Project – 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.	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	**Access for Download**	Allow Access is Required for Downloading the Report
FR-4	**Network Access**	Internet through Wi-Fi Access internet through mobile data
FR-5	**Enter the Data**	Data Required for analysing and Visualizing the Dashboard
FR-6	**Add-on Dashboard**	Make the Data to plot and release the Required Report
FR-7	**Terms and Conditions**	Accept the Terms and Policy

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	Make Convince the user to use interactively with the Dashboard,Make user-Friendly
NFR-2	**Security**	Make safe the Data to be Stored along the respective Profile
NFR-3	**Reliability**	Consistent at every situation and has to run without failure.
NFR-4	**Performance**	Make efficient Performance including Speed,Processing,Visualizing
NFR-5	**Availability**	Software can be available for a large number of users without any Lack of Concentration
NFR-6	**Scalability**	Must make to available for Large number of User even though they Attains at an same Time