

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

Date	03 October 2022
Team ID	PNT2022TMIDxxxxxx
Project Name	Project - xxx
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	Business rules	Eat oil fish Quit smoking
FR-4	Audit tracking	Maintaining clinical care of parents has been the top priority of the cardiovascular community.
FR-5	External interfaces	Atherosclerosis Deep vein thrombosis Pericardial disease
FR-6	Reporting requirements	Shortness of breath while at a rest,not related to exercise or exertion

**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 usability evaluations of selected heart disease monitoring mobile application are available on google play and google apple store.
NFR-2	<b>Security</b>	The social security administration operates two program including supplemental security insurance and security disability insurance.
NFR-3	<b>Reliability</b>	The reliability and validity of this questionnaire have been previously studied.The reliability was slightly better in patients whose test interval was<14days.
NFR-4	<b>Performance</b>	Physical limitations Symptoms Numerous hospitalization.

NFR-5	<b>Availability</b>	Blood-thinning medications Statins Nitrates Diuretics
NFR-6	<b>Scalability</b>	Lean meats and fish Whole grains Beans or other legumes