

Project Design Phase-II
Solution Requirements (Functional)

Date	26 October2022
Team ID	PNT2022TMID49830
Project Name	Project - Visualizing and Predicting Heart Diseases 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 Gmail
FR-2	User Confirmation	Confirmation via Email
FR-3	Data Analysis	Obtained data is analysed and segregated based on set criteria (blood pressure, cholesterol levels etc.)
FR-4	Data Visualization and dashboard creation	User can visualise the trends on the heart diseases via graphs, charts etc. in the IBM Cognos dashboard that is created Reports are created based on the trends that the user can view