

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

Date	03 October 2022
Team ID	PNT2022TMID05779
Project Name	Project - Visualizing and Predicting Heart Diseases with an Interactive Dashboard
Maximum Marks	4 Marks

**Functional Requirements:**

- In this system have two actors are there admin and user
- Admin has to Explore and Visualizing the user data
- User can upload a dataset, they can explore and visualize the data using IBM cognitive Dashboard.
- In user part they have to visualize their data themselves.

Then user has to input patient data, and then based on user input data will check and it will give the output whether Heart Disease or not

**Non-functional Requirements:**

- Reliability

The structure must be reliable and strong in giving the functionalities. The movements must be made unmistakable by the structure when a customer has revealed a couple of enhancements. The progressions made by the Programmer must be Project pioneer and in addition the Test designer.

- Maintainability

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 such that it gets hard to screen whether the employments are running without lapses.

- Performance

- The framework will be utilized by numerous representatives all the while.

