PROJECT DEVELOPMENT PHASE

PERFORMANCE TESTING

Date	17 November 2022
Team ID	PNT2022TMID43458
Project Name	Visualizing and Predicting Heart Disease with an Interactive Dash Board
Maximum Marks	10 Marks

Model Performance Testing:

Project team shall fill the following information in model performance testing template.

S. No	Parameter	Screenshot / Values
1.	Dashboard design	Visualization-7
2.	Data Responsiveness	Yes, the website is responsive completely, by resizing the browser window size as per the test scenario.
3.	Amount Data to Rendered (DB2 Metrics)	Totally there are **270** records in the dataset.
4.	Utilization of Data Filters	Data Filter used in Visualizing Heart Disease with an Interactive Dash Board
5.	Effective User Story	• To create the Registration page of the Website • To create the Log in page of the Website • To work on the given dataset • To Understand the Dataset • Load the dataset to Cloud platform then Build the required Visualizations • With the help of Heart Disease dataset, create various graphs & Charts to highlight the insights in the dataset • Build a Visualizations to showcase the Heart Disease Prediction

6.	Descriptive Reports	No of Visualizations / Graphs-7
		• Visualization 1 - Average Age For Different Chest Pain Type
		• Visualization 2 - Average Exercise Angina DuringChest Pain
		• Visualization 3 - BP variation with respect to Age
		• Visualization 4 - Effect of Existing Heart Diseaseon average of Exercise Angina.
		• Visualization 5 - Average age for Different type of Chest Pain in Existing Heart Disease
		• Visualization 6 - Serum Cholesterol Levels vs Age
		• Visualization 7 – Maximum Heart Rate In Existing Heart Disease by Exercise Angina