## **Project Development Phase** (Model Performance Test)

Date	17 November 2022
Team ID	PNT2022TMID02974
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 thebrowser window size as per the test scenario.
3.	Amount Data to Rendered (DB2 Metrics)	Totally there are <b>270</b> records in the dataset.
4.	Utilization of Data Filters	Data Filter used in Visualizing and Predicting HeartDisease with an Interactive Dash Board
5.	Effective User Story	<ul> <li>To work on the given dataset</li> <li>To Understand the Dataset</li> <li>Load the dataset to Cloud platform then Build therequired Visualizations</li> <li>With the help of HeartDisease dataset, create various graphs &amp; Charts to highlight the insights inthe dataset</li> <li>Build a Visualizations to showcase the HeartDisease Prediction</li> </ul>

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