

PROJECT DEVELOPMENT PHASE

PERFORMANCE TESTING

Date	17 November 2022
Team ID	PNT2022TMID20513
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	<ul style="list-style-type: none">• 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	<p data-bbox="630 195 1036 237">No of Visualizations / Graphs-7</p> <ul data-bbox="695 268 1391 1031" style="list-style-type: none"> <li data-bbox="695 268 1391 342">• Visualization 1 - Average Age For Different Chest Pain Type <li data-bbox="695 380 1391 453">• Visualization 2 - Average Exercise Angina During Chest Pain <li data-bbox="695 533 1391 575">• Visualization 3 - BP variation with respect to Age <li data-bbox="695 613 1391 686">• Visualization 4 - Effect of Existing Heart Disease on average of Exercise Angina. <li data-bbox="695 724 1391 798">• Visualization 5 - Average age for Different type of Chest Pain in Existing Heart Disease <li data-bbox="695 835 1391 877">• Visualization 6 - Serum Cholesterol Levels vs Age <li data-bbox="695 957 1391 1031">• Visualization 7 – Maximum Heart Rate In Existing Heart Disease by Exercise Angina
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