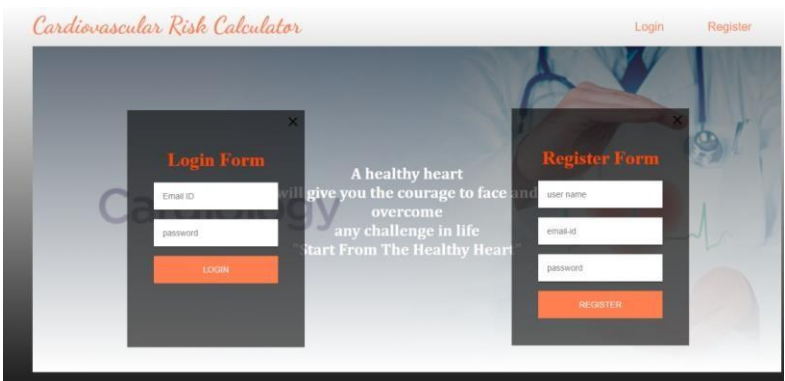

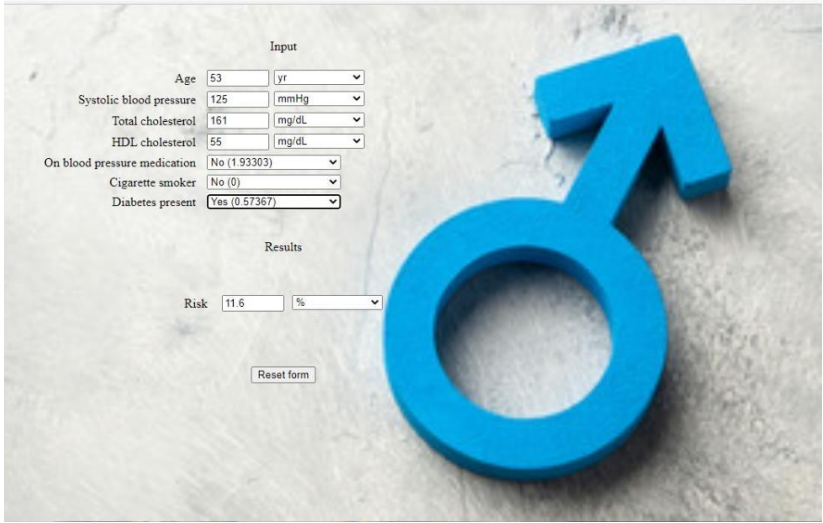



Project Development Phase Model Performance Test

Date	10 November 2022
Team ID	PNT2022TMID45847
Project Name	Visualizing and Predicting Heart Diseases with an Interactive Dash Board
Maximum Marks	10 Marks

Model Performance Testing:

S.No.	Parameter	Screenshot / Values
1.	Dashboard design	
2.	Data Responsiveness	

3.	Amount Data to Rendered (DB2 Metrics)	 <p>The screenshot shows a web form for a heart risk calculator. The 'Input' section includes fields for Age (53 yr), Systolic blood pressure (125 mmHg), Total cholesterol (161 mg/dL), HDL cholesterol (55 mg/dL), On blood pressure medication (No (1 93303)), Cigarette smoker (No (0)), and Diabetes present (Yes (0.57367)). The 'Results' section shows a Risk of 11.6 %. A 'Reset form' button is at the bottom. To the right of the form is a large, 3D blue male symbol (♂) on a light-colored surface.</p>
4.	Utilization of Data Filters	 <p>The screenshot displays a dashboard with two main charts. The top chart, titled 'Number of responses per second', shows a line graph with a blue area representing 'All' and a yellow line representing 'Active Users'. The bottom chart, titled 'Number of responses', shows a stacked area chart with green for 'All', red for 'KO', and yellow for 'Active Users'. A green circle highlights a specific data point in the bottom chart. The dashboard includes a 'Zoom' control set to 'All' and a 'Reset form' button.</p>
5.	Effective User Story	The Heart Risk Calculator that has been created is serving all the needs and expectations of the user. As a User I can check my heart risk percentage in this effective dashboard.
6.	Descriptive Reports	The website is working to the fullest of its efficiency. As a patient with my laboratory reports I can check my risk percentage towards my heart in this website. This website contains separate pages for Men as well as Women.