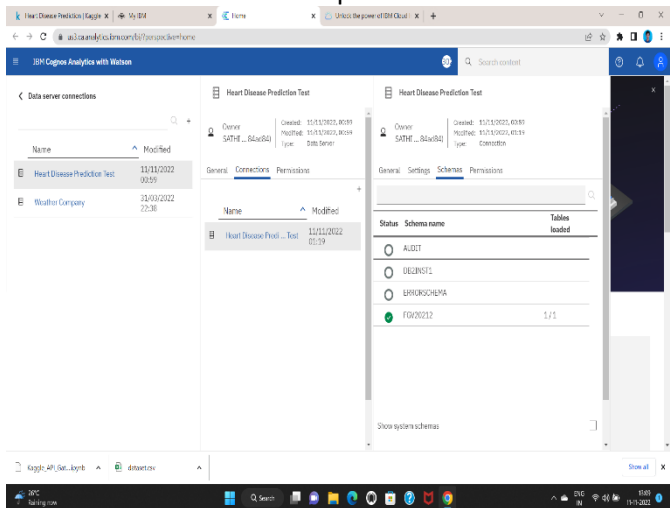


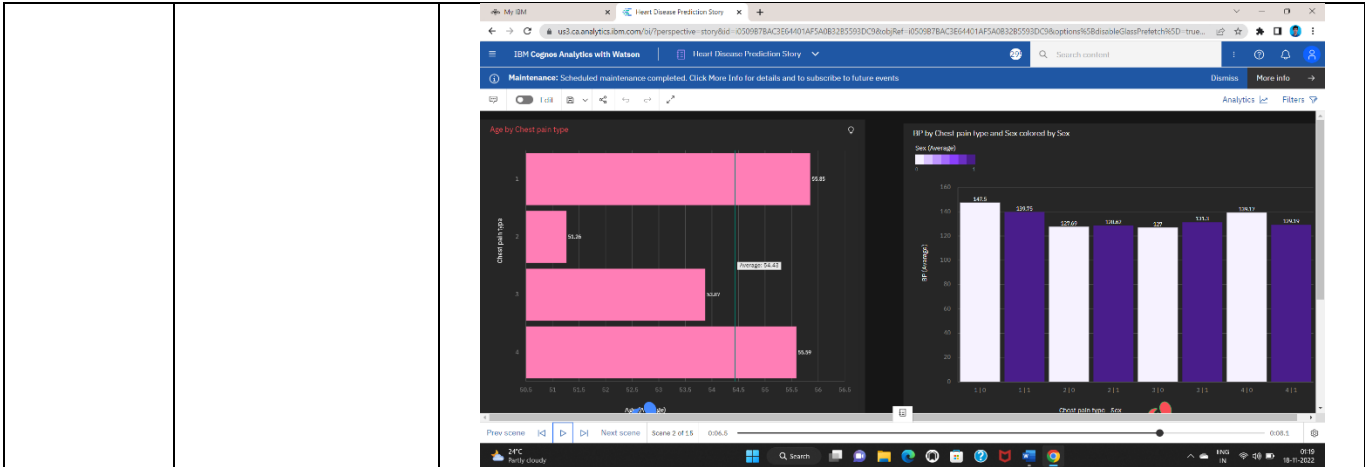
Project Development Phase Model Performance Test

Date	17 November 2022
Team ID	PPNT2022TMID40507
Project Name	Project – Visualizing and Predicting Heart Diseases with an Interactive Dashboard
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 designs	No of Visualizations / Graphs – 8 dashboard tabs with 7 - 23 visualizations in each dashboard
2.	Data Responsiveness	<p>It hides certain aspects of the visualization if the size is limited, to maximize the space that is available to display data.</p> <ul style="list-style-type: none"> • Its Create with relationship with another explorations • There was another data exploration with various continuous vales , those values was grouped as common.
3.	Amount Data to Rendered (DB2 Metrics)	<p>There are one relevant datasets are uploaded in the IBM DB2.</p>  <p>The screenshot shows the IBM Cognos Analytics interface. On the left, there's a 'Data server connections' pane with a table listing connections: 'Heart Disease Prediction Test' (created 11/11/2022 09:59) and 'Weather Company' (created 11/01/2022 22:38). The main area shows the 'Heart Disease Prediction Test' data exploration. It has tabs for 'General', 'Connections', and 'Permissions'. The 'Connections' tab is active, showing a table with columns 'Name', 'Created', 'Modified', and 'Type'. The table lists 'Heart Disease Prediction Test' (created 11/11/2022 01:19). On the right, there's a 'Status' pane showing a table with columns 'Status', 'Schema name', and 'Tables loaded'. The table lists 'AUDIT' (status OK), 'DESCRIPT' (status OK), 'ERRORSCHEMA' (status OK), and 'FOCUS2022' (status OK, 1/1 tables loaded).</p>
4.	Utilization of Data Filters	IN Cognos Dashboard utilization of the filtration to be filtered of all explorations of the dashboard
5.	Effective User Story	No of Scene Added – 15 stories with 2-3 visualizations in each story



<p>6.</p>	<p>Descriptive Reports</p>	<p>No of Visualizations / Graphs – 8 reports with 3 – 5 visualization in each report</p> <p>The screenshot displays the IBM Cognos Analytics interface with two main visualizations:</p> <ul style="list-style-type: none"> Chest pain type by Heart Disease: A horizontal bar chart showing the distribution of chest pain types across different heart disease categories. The y-axis lists chest pain types (e.g., Chest pain type 1, 2, 3, 4, 5) and the x-axis shows heart disease categories (e.g., Heart Disease 1, 2, 3, 4, 5). The bars are colored in shades of blue and pink. A legend indicates 'Heart Disease'. BP by Heart Disease: A pie chart showing the distribution of blood pressure (BP) ranges for different heart disease categories. The chart is divided into two segments: one colored green (representing 18.12%) and one colored blue (representing 18.12%). A legend indicates 'Heart Disease'.
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