**Project Development Phase**
**Performance Test**

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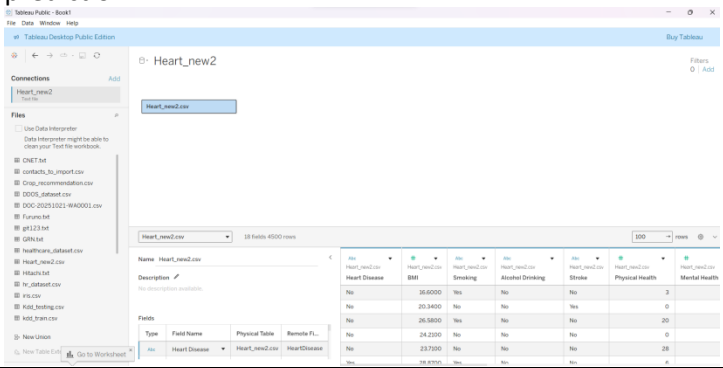
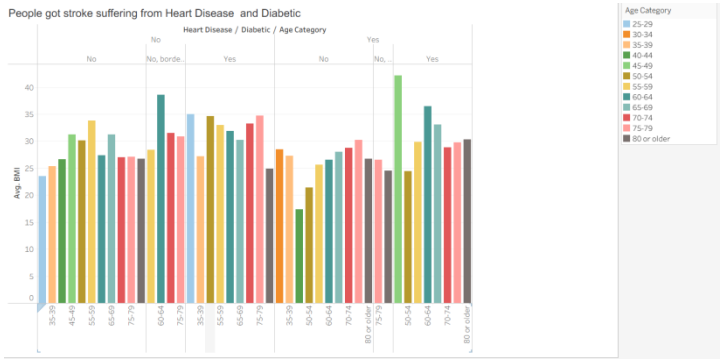
| Date | 12 February 2026 |
| Team ID | LTVIP2026TMIDS74725 |
| Project Name | Heart Disease Analysis |
| Maximum Marks | |

**Model Performance Testing:**

| S.No. | Parameter | Screenshot / Values |
|---|---|---|
| 1. | Data Rendered | Heart disease dataset successfully loaded and visualized in charts and graphs. Data displays patient details such as age, cholesterol, blood pressure, and heart disease prediction results. |
| 2. | Data Preprocessing | Missing values handled, duplicate records removed, and data normalized for accurate analysis. Categorical values converted into numerical form for visualization and prediction.  |
| 3. | Utilization of Filters | Filters applied for age group, gender, chest pain type, cholesterol level, and heart disease risk. Users can interactively explore data based on selected conditions.  |

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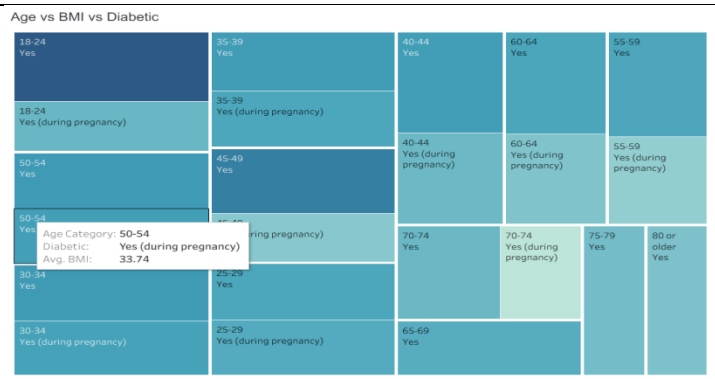
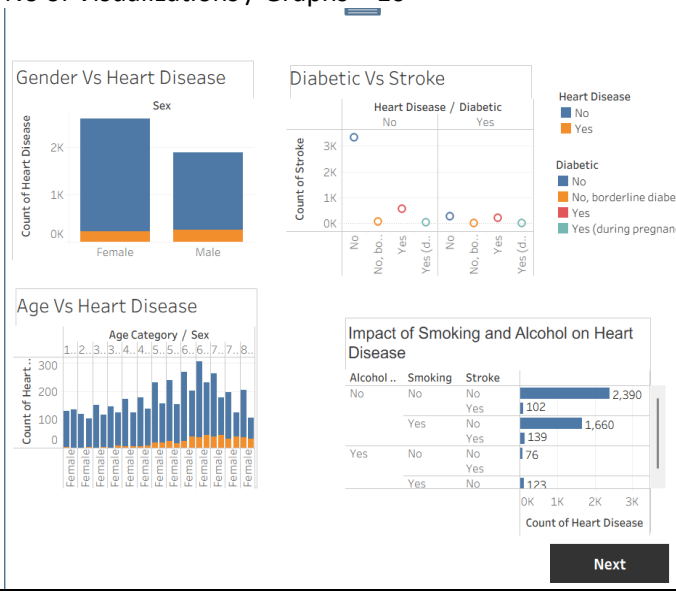
| | |  |
| 4. | Calculation fields Used | Calculated fields created for risk percentage, average cholesterol, heart disease probability, and patient category grouping (low, medium, high risk). |
| 5. | Dashboard design | No of Visualizations / Graphs – 10<br>  |

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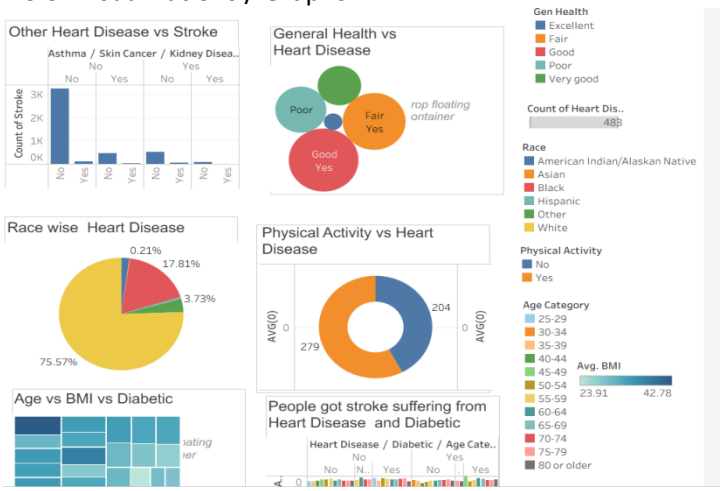
| 6 | Story Design | No of Visualizations / Graphs – 2<br>  |