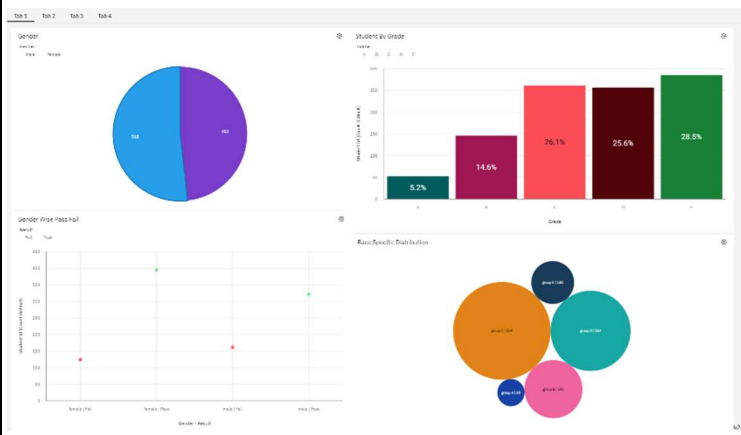


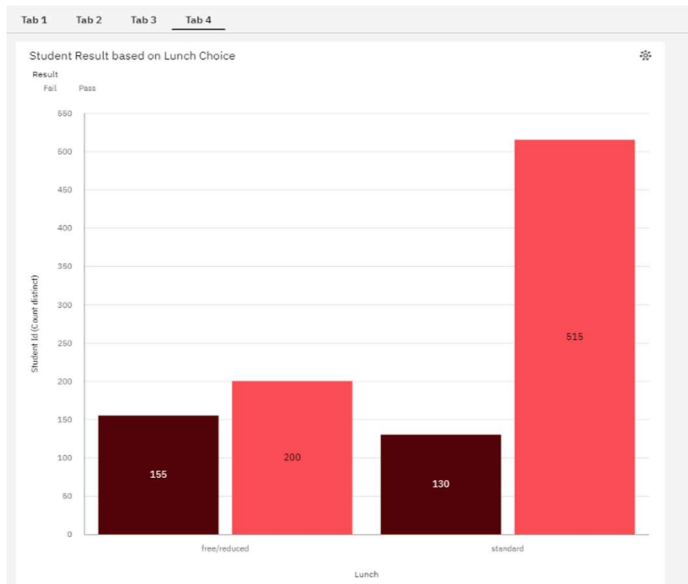
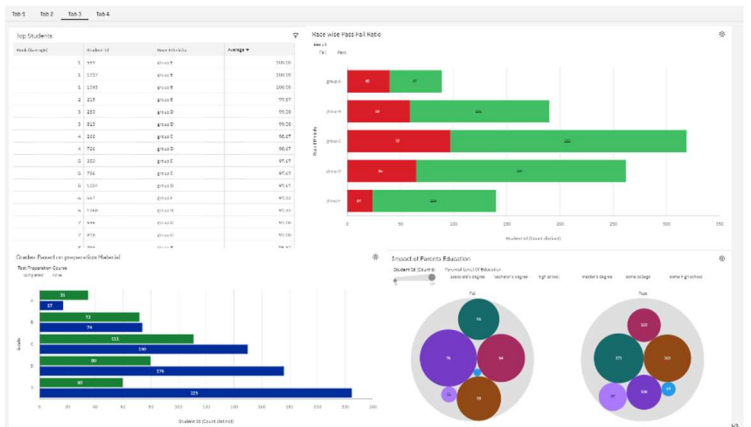
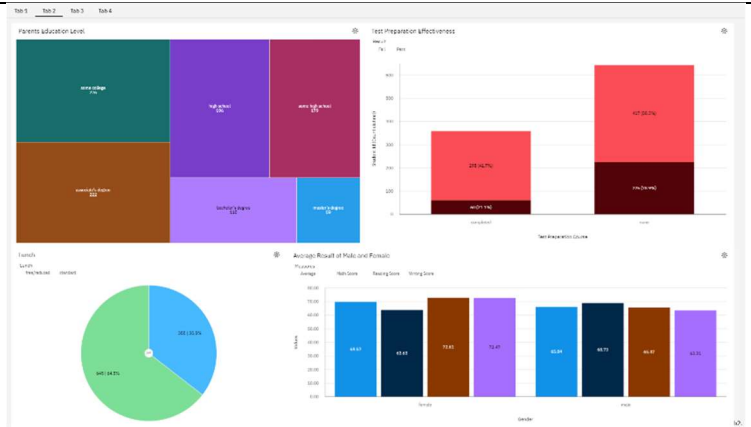
Project Development Phase Model Performance Test

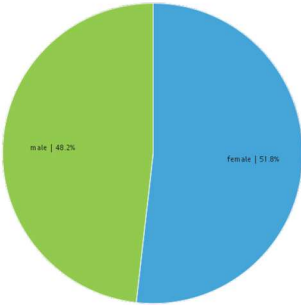
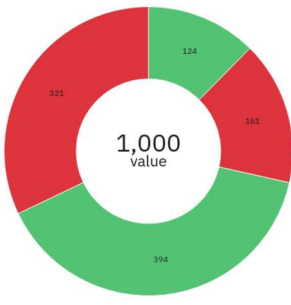
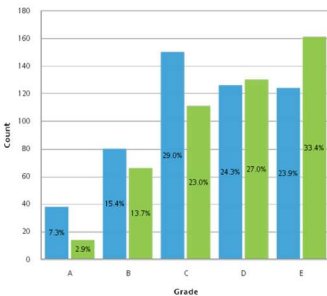
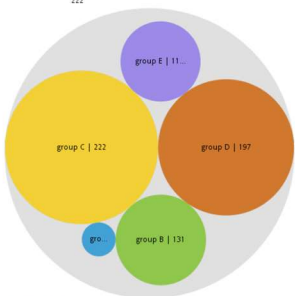
Date	21 Oct 2023
Team Members NM ID	TL - F0467FA6C785E118B0E4F2B557AF6E51 M1 - 05956EF50EA16A384224827B545CA3C9 M2 - 771D98C870F67CDA93F4F344E122C003 M3 - 52B5282D2D61A9284DE4268096F12B2E
Project Name	Unleashing the Potential of Our Youth: A Student Performance Analysis
Maximum Marks	10 Marks

Model Performance Testing:

Project team shall fill the following information in model performance testing template.

S.No.	Parameter	Screenshot / Values												
1.	Dashboard design	<div>No of Visualizations / Graphs -</div> <div><p>The dashboard displays the following data:</p><ul style="list-style-type: none">Gender (Pie Chart): Male (60), Female (40).Students by Grade (Bar Chart):<table><thead><tr><th>Grade</th><th>Percentage</th></tr></thead><tbody><tr><td>1</td><td>9.2%</td></tr><tr><td>2</td><td>14.6%</td></tr><tr><td>3</td><td>26.1%</td></tr><tr><td>4</td><td>25.6%</td></tr><tr><td>5</td><td>24.5%</td></tr></tbody></table>Gender Wise Pass/Fail (Scatter Plot): Shows data points for Male/Female across Pass/Fail categories.Basic Specific Distribution (Bubble Chart): Shows distribution across different basic categories.</div>	Grade	Percentage	1	9.2%	2	14.6%	3	26.1%	4	25.6%	5	24.5%
Grade	Percentage													
1	9.2%													
2	14.6%													
3	26.1%													
4	25.6%													
5	24.5%													



2.	Data Responsiveness	Yes
3.	Amount Data to Rendered (DB2 Metrics)	Yes, the data is rendered from the DB2 using IBM Cloud.
4.	Utilization of Data Filters	Filters were used in the data.
5.	Effective User Story	No of Scenes Added - 9
6.	Descriptive Reports	<div>No of Visualizations / Graphs</div> <div><div><div><div>Gender Distribution</div><div>Gender</div><div>female male</div></div><div><div>Gender - Result</div><div>female Fail, male Fail, female Pass, male Pass</div></div></div><div><div><div>Students By Grades</div><div>Gender</div><div>female male</div></div><div><div>Race Wise Result</div><div>Race Ethnicity</div><div>group A, group B, group C, group D, group E</div></div></div><div>Visualization rendering is not supported for this output type.</div></div>

