


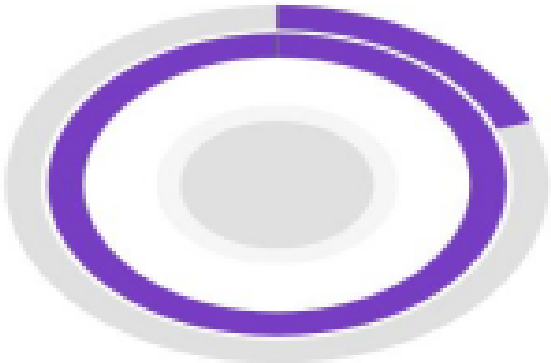


Project Development Phase Model Performance Test

Date	10 November 2022
Team ID	PNT2022TMID00619
Project Name	CORPORATE EMPLOYEE ATTRITION ANALYTICS
Maximum Marks	10 Marks

Model Performance Testing:

S.No.	Parameter	Screenshot / Values
1.	Dashboard design	<p>No of Visualizations / Graphs –</p>  <p>ATTRITION BASED ON BUSINESS TRAVEL: YES/NO:</p> <p>Employee Count (0 to 1000)</p> <p>Travel_Frequency: No, Yes</p> <p>BASED ON SALARY HIKE:</p> <p>Attrition: No, Yes</p> <p>14,266.78 (No), 14,266.78 (Yes)</p> <p>BASED ON NUMBER OF COMPANIES WORKED:</p> <p>Number of Companies Worked (0 to 4,000)</p> <p>No, Yes</p>

		<div><p>BASED ON MONTHLY INCOME GROUPS:</p><p>ATTRITION BASED ON DEPARTMENT, JOB ROLE, EDUCATION AND MARITAL STATUS:</p><p>ATTRITION STATUS:</p></div>
2.	Data Responsiveness	1.Attrition based on business travel 2.Based on salary hike 3.Based on number of companies worked 4.Based on monthly income groups 5.Attrition based on department,job role,education and marital status 6.Attrition status
3.	Amount Data to Rendered (DB2 Metrics)	General_data.csv, Employee_Survey_Data.csv, Manager_Survey_data.csv

4.	Utilization of Data Filters	Grouping ,Sections,Auto ,general																																								
5.	Effective User Story	No of Scene Added - 5																																								
6.	Descriptive Reports	<div>No of Visulizations / Graphs –</div> <div><div>Sheet 1</div><div><table><tr><th>State</th><th>Marketing Spend</th><th>Administration</th></tr><tr><td>California</td><td>2,252,892</td><td>1,948,352</td></tr><tr><td>Florida</td><td>1,882,177</td><td>2,048,352</td></tr><tr><td>New York</td><td>1,882,177</td><td>1,948,352</td></tr></table></div></div> <div><div>Sheet 1</div><div><table><tr><th>State</th><th>Profit</th><th>R&D Spend</th><th>Administration</th></tr><tr><td>California</td><td>1,900,384</td><td>1,293,584</td><td>1,948,352</td></tr><tr><td>Florida</td><td>2,048,352</td><td>2,048,352</td><td>2,048,352</td></tr><tr><td>New York</td><td>1,900,384</td><td>1,293,584</td><td>1,948,352</td></tr></table></div></div> <div><div>Sheet 1</div><div><table><tr><th>State</th><th>R&D Spend</th><th>Profit</th></tr><tr><td>California</td><td>1,293,584</td><td>1,900,384</td></tr><tr><td>Florida</td><td>2,048,352</td><td>2,048,352</td></tr><tr><td>New York</td><td>1,293,584</td><td>1,900,384</td></tr></table></div></div>	State	Marketing Spend	Administration	California	2,252,892	1,948,352	Florida	1,882,177	2,048,352	New York	1,882,177	1,948,352	State	Profit	R&D Spend	Administration	California	1,900,384	1,293,584	1,948,352	Florida	2,048,352	2,048,352	2,048,352	New York	1,900,384	1,293,584	1,948,352	State	R&D Spend	Profit	California	1,293,584	1,900,384	Florida	2,048,352	2,048,352	New York	1,293,584	1,900,384
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