

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

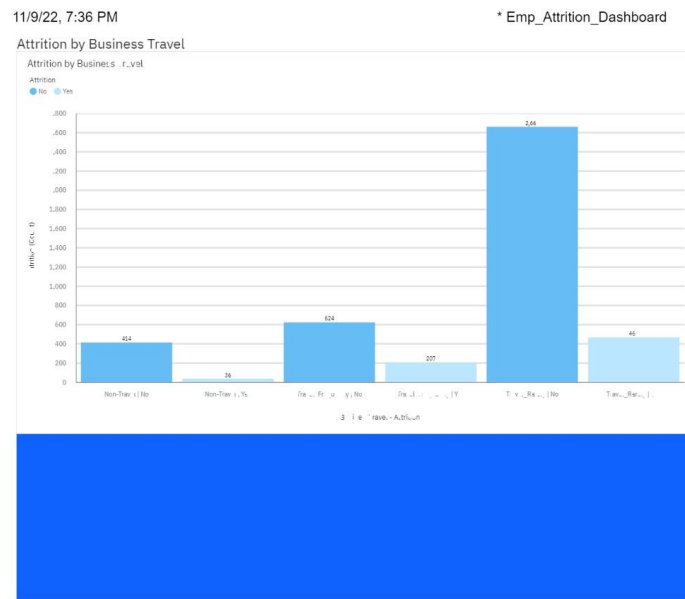
Date	25 November 2022
Team ID	PNT2022TMID03607
Project Name	Corporate Employee Attrition Analytics
Maximum Marks	10 Marks

**Model Performance Testing:**

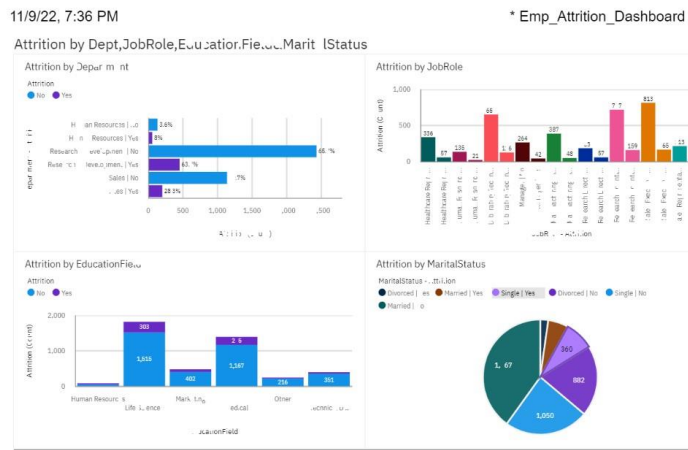
Project team shall fill the following information in model performance testing template.

S.No.	Parameter	Screenshot / Values
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1.	Dashboard design
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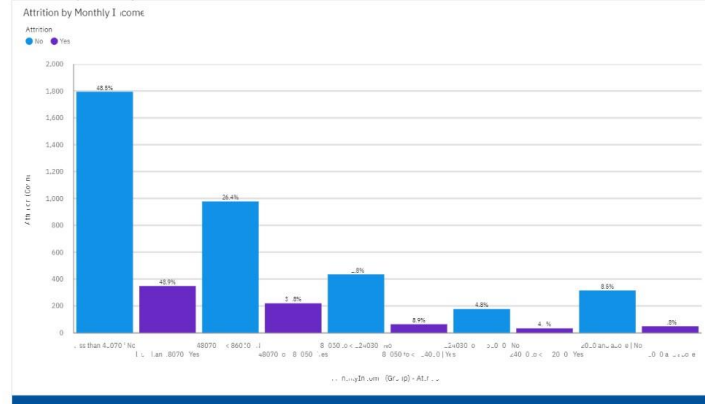
No of Visualizations / Graphs – 8



11/9/22, 7:36 PM

\* Emp\_Attrition\_Dashboard

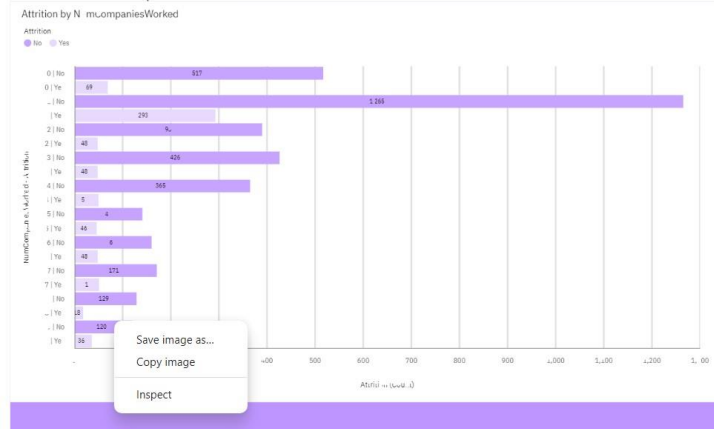
### Attrition by Monthly Income



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\* Emp\_Attrition\_Dashboard

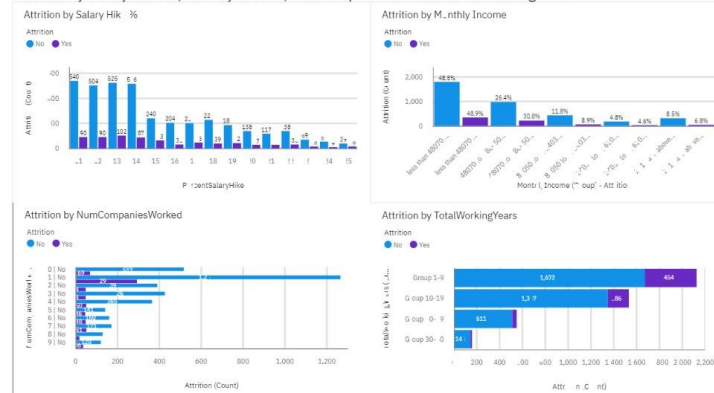
### Attrition by NumCompaniesWorked



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\* Emp\_Attrition\_Dashboard

### Attrition by Salary Hike %, Monthly Income, NumCompaniesWorked & TotalWorkingYears



		<div>11/9/22, 7:36 PM</div> <div>* Emp_Attrition_Dashboard</div> <div>Attrition by Salary Hike %</div> <div>Attrition by Salary Hike %</div> <div>Attrition</div> <div><div>Yes</div><div>No</div></div> <div><table><thead><tr><th>Salary Hike %</th><th>No (Attrition)</th><th>Yes (Attrition)</th></tr></thead><tbody><tr><td>11</td><td>540</td><td>90</td></tr><tr><td>12</td><td>504</td><td>90</td></tr><tr><td>13</td><td>525</td><td>103</td></tr><tr><td>14</td><td>514</td><td>87</td></tr><tr><td>15</td><td>248</td><td>63</td></tr><tr><td>16</td><td>204</td><td>33</td></tr><tr><td>17</td><td>200</td><td>40</td></tr><tr><td>18</td><td>228</td><td>10</td></tr><tr><td>19</td><td>186</td><td>42</td></tr><tr><td>20</td><td>137</td><td>17</td></tr><tr><td>21</td><td>127</td><td>20</td></tr><tr><td>22</td><td>138</td><td>33</td></tr><tr><td>23</td><td>60</td><td>10</td></tr><tr><td>24</td><td>54</td><td>10</td></tr><tr><td>25</td><td>10</td><td>10</td></tr></tbody></table></div> <div>11/9/22, 7:36 PM</div> <div>* Emp_Attrition_Dashboard</div> <div>Attrition by Total Working Year</div> <div>Attrition by Total Working Years</div> <div>Attrition</div> <div><div>Yes</div><div>No</div></div> <div><table><thead><tr><th>Total Working Years</th><th>No (Attrition)</th><th>Yes (Attrition)</th></tr></thead><tbody><tr><td>0-1</td><td>1,870</td><td>404</td></tr><tr><td>1-5</td><td>1,347</td><td>106</td></tr><tr><td>6-10</td><td>511</td><td>39</td></tr><tr><td>11-15</td><td>144</td><td>10</td></tr></tbody></table></div> <div>PM</div> <div>* Emp_Attrition_Dashboard</div> <div>Attrition</div> <div>on</div> <div></div>	Salary Hike %	No (Attrition)	Yes (Attrition)	11	540	90	12	504	90	13	525	103	14	514	87	15	248	63	16	204	33	17	200	40	18	228	10	19	186	42	20	137	17	21	127	20	22	138	33	23	60	10	24	54	10	25	10	10	Total Working Years	No (Attrition)	Yes (Attrition)	0-1	1,870	404	1-5	1,347	106	6-10	511	39	11-15	144	10
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2.	Data Responsiveness	<div><input type="checkbox"/> Employee Attrition by Age</div> <div><input type="checkbox"/> Attrition by Business Travel</div> <div><input type="checkbox"/> Attrition by Department, Job Role, Education Level and Marital Status</div>																																																															

		<input type="checkbox"/> Attrition by Salary Hike Percent <input type="checkbox"/> Attrition by No. of Companies Worked <input type="checkbox"/> Attrition by Income Groups <input type="checkbox"/> Attrition by Work Experience Groups
		<input type="checkbox"/> Dashboard of Attrition of Employees based on Employment details
3.	Amount Data to Rendered (DB2 Metrics)	General_Data.csv Employee_Survey_Data.csv Manager_Survey_Data.csv
4.	Utilization of Data Filters	No
5.	Effective User Story	No of Scene Added - 8
6.	Descriptive Reports	No of Visualizations / Graphs - 8