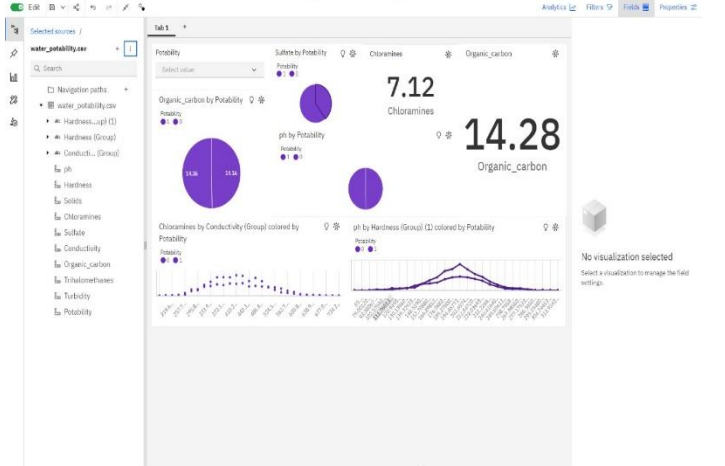
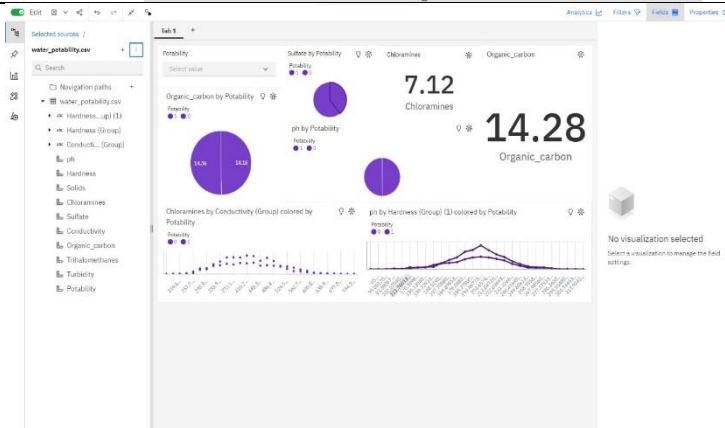


Project Development Phase Model Performance Test

Date	10 November 2022
Team ID	NM2023TMID08400
Project Name	AQUATIC INSIGHTS: COGNOS -POWERED WATER PORTABILITY ANALYSIS
Maximum Marks	10 Marks

Model Performance Testing:

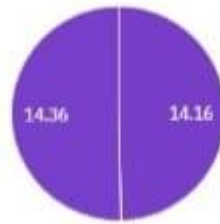
Project team shall fill the following information in model performance testing template.

S.No.	Parameter	Screenshot / Values
1.	Dashboard design	<p>No of Visualizations / Graphs – 7 / 2</p> 
2.	Data Responsiveness	
3.	Utilization of Data Filters	

		<div><div>Organic_carbon</div><div></div><div>14.28</div><div>Organic_carbon</div></div>
4.	Effective User Story	<div>No of Scene Added – 1</div> <div><div><div>water_potability.csv</div><div>Search</div><div>Navigation paths</div><div>water_potability.csv</div><div>Hardness...pH (3)</div><div>Hardness (Group)</div><div>Conductivity (Group)</div><div>pH</div><div>Hardness</div><div>Solids</div><div>Chloramines</div><div>Sulfate</div><div>Conductivity</div><div>Organic_carbon</div><div>Total_sulfonamides</div><div>Turbidity</div><div>Potability</div></div><div><div>Tab 1</div><div>Select value</div><div>Potability</div><div>Organic_carbon by Potability</div><div>Hardness</div><div>7.12</div><div>Chloramines</div><div>14.28</div><div>Organic_carbon</div><div>Chloramines by Conductivity (Group) colored by Potability</div><div>potability</div><div>pH by Hardness (Group) (2) colored by Potability</div><div>potability</div><div>No visualization selected</div><div>Select a visualization to manage the field settings</div></div></div>
5.	Descriptive Reports	<div>No of Visualizations / Graphs – 7 / 2</div> <div><div>ph by Hardness (Group) (1) colored by Potability</div><div>Potability</div><div>0 1</div><div></div><div>75.00320</div><div>93.38067</div><div>103.57340</div><div>111.28013</div><div>120.94498</div><div>139.13760</div><div>139.32533</div><div>148.5196</div><div>177.70880</div><div>166.85851</div><div>176.0882</div><div>185.27803</div><div>194.46773</div><div>203.6574</div><div>212.84720</div><div>222.03695</div><div>231.2266</div><div>240.41640</div><div>249.60613</div><div>258.7958</div><div>267.98560</div><div>277.17533</div><div>286.3650</div><div>295.55480</div><div>304.74453</div><div>313.9342</div></div> <div><div>Chloramines by Conductivity (Group) colored by Potability</div><div>Potability</div><div>0 1</div><div></div><div>219.6</div><div>257.7</div><div>295.8</div><div>333.9</div><div>372.1</div><div>410.2</div><div>448.3</div><div>486.4</div><div>524.5</div><div>562.7</div><div>600.8</div><div>638.9</div><div>677.0</div><div>715.1</div><div>753.2</div></div>

Organic_carbon by Potability

Potability
● 1 ● 0



Organic_carbon



Sulfate by Potability

Potability
● 1 ● 0



14.28

Organic_carbon

Chloramines



7.12

Chloramines