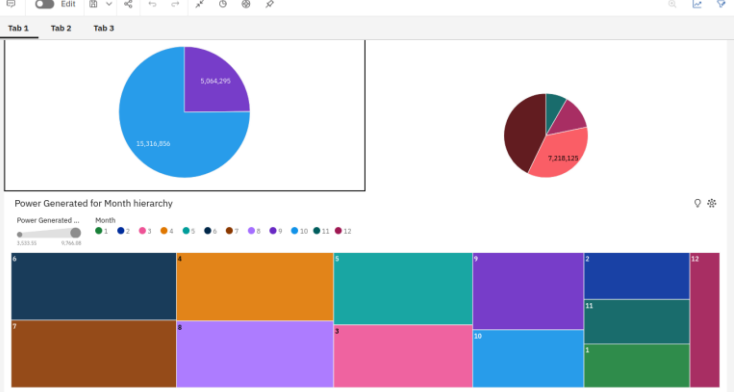


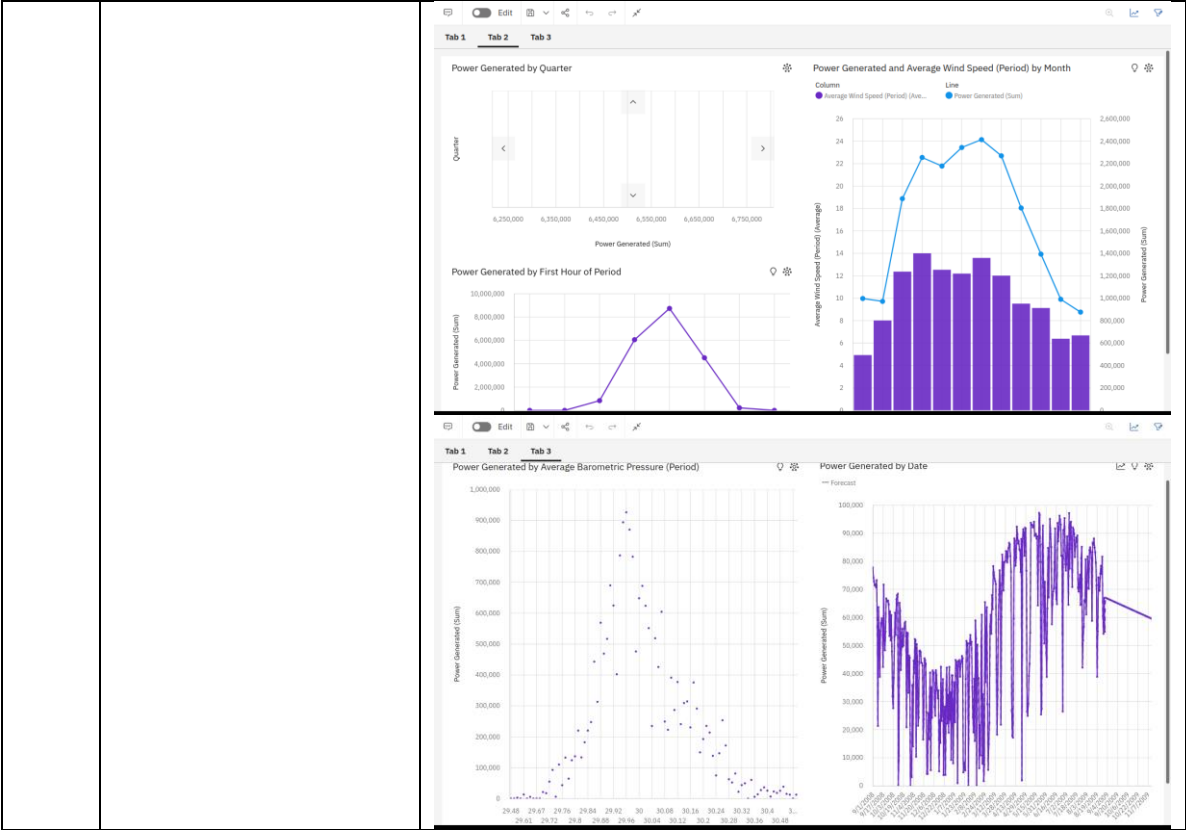
Project Development Phase Performance Test

Date	13 May 2023
Team ID	NM2023TMID20470
Project Name	Project – Solar panel Forecasting

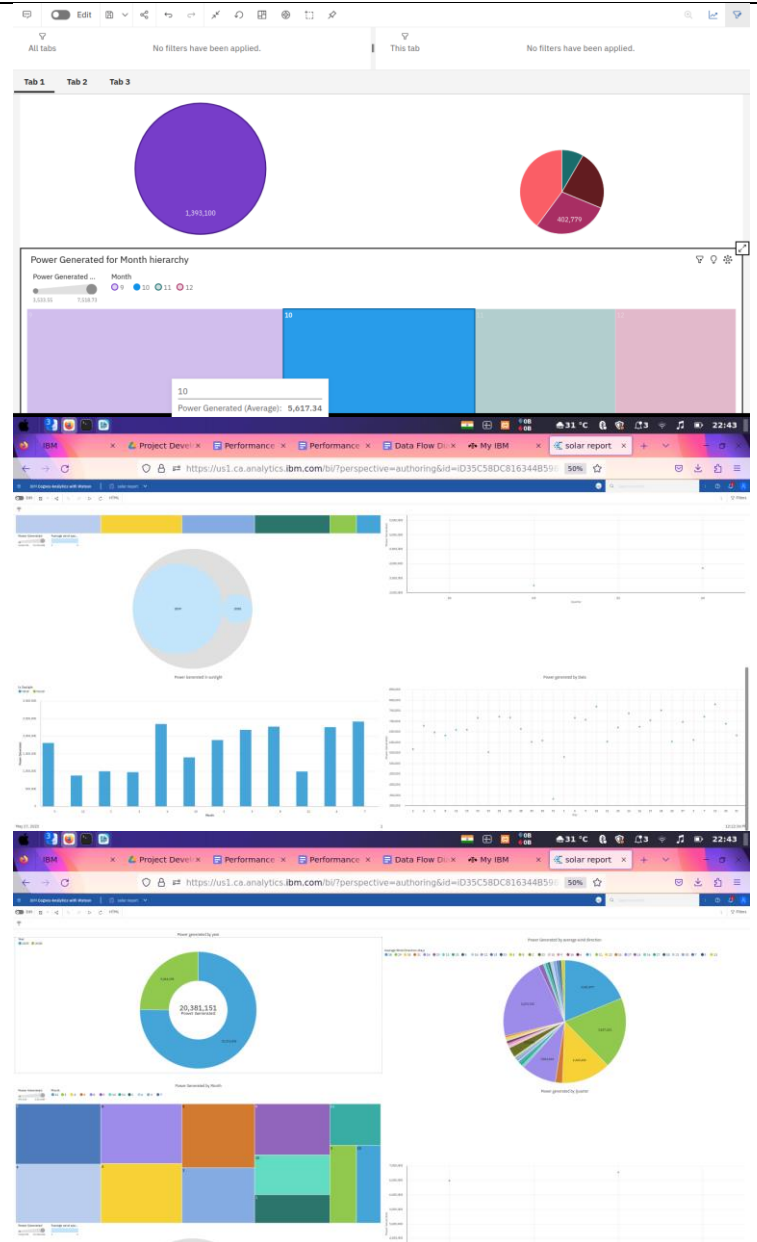
Model Performance Testing:

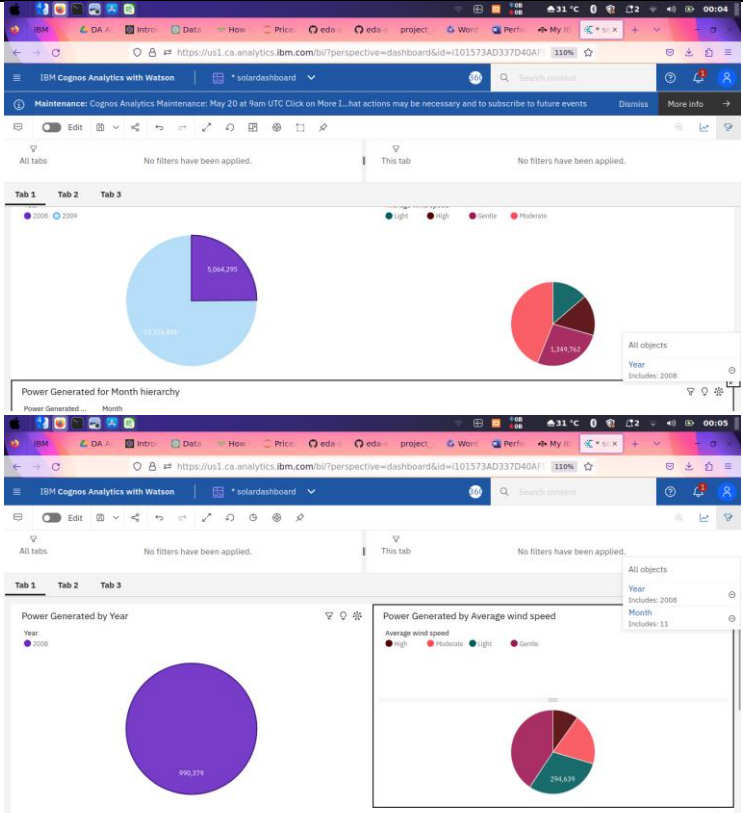
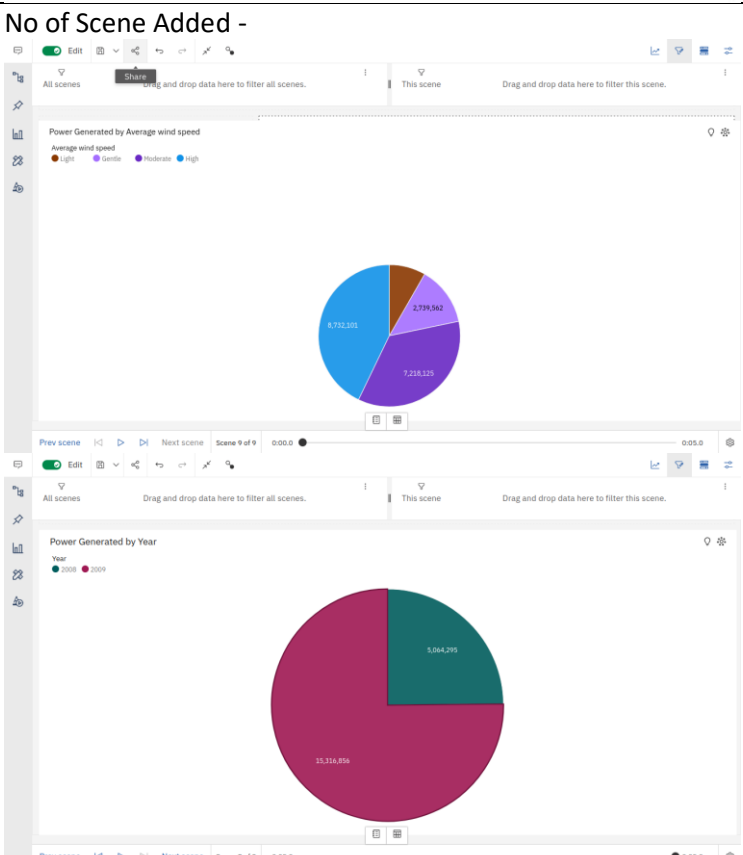
Project team shall fill the following information in the performance testing template.

S.No.	Parameter	Screenshot / Values
1.	Dashboard design	<p>No of Visualizations / Graphs -</p> 

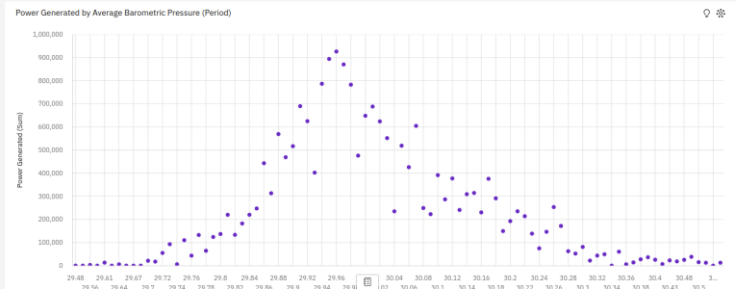


2. Data Responsiveness

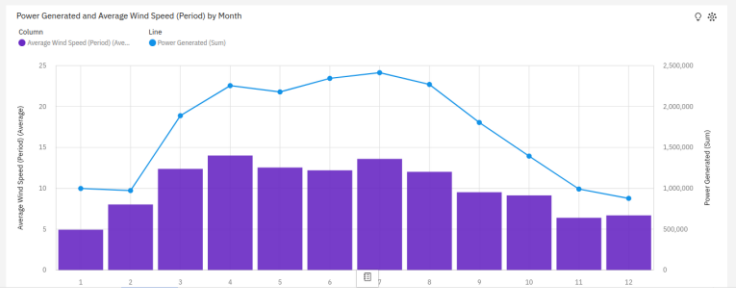


<div>3.</div>	<div>Utilization of Data Filters</div>	<div><p>The screenshot displays two instances of the IBM Cognos Analytics interface. The top instance shows a dashboard with two pie charts. The left chart, titled 'Power Generated for Month hierarchy', has a legend with 'Light' (blue), 'High' (red), 'Gentle' (green), and 'Moderate' (purple). The right chart, titled 'Power Generated by Average wind speed', has a legend with 'High' (red), 'Moderate' (green), 'Gentle' (blue), and 'Light' (purple). The bottom instance shows a similar dashboard with a 'Power Generated by Year' chart and a 'Power Generated by Average wind speed' chart. The 'Power Generated by Year' chart has a legend with 'Year' (2008, 2009). The 'Power Generated by Average wind speed' chart has a legend with 'Average wind speed' (High, Moderate, Gentle, Light). Both instances show a 'No filters have been applied' message.</p></div>
<div>4.</div>	<div>Effective User Story</div>	<div><div>No of Scene Added -</div><p>The screenshot displays two instances of the IBM Cognos Analytics interface. The top instance shows a dashboard with two pie charts. The left chart, titled 'Power Generated by Average wind speed', has a legend with 'Average wind speed' (High, Moderate, Gentle, Light). The right chart, titled 'Power Generated by Year', has a legend with 'Year' (2008, 2009). The bottom instance shows a similar dashboard with a 'Power Generated by Year' chart and a 'Power Generated by Average wind speed' chart. The 'Power Generated by Year' chart has a legend with 'Year' (2008, 2009). The 'Power Generated by Average wind speed' chart has a legend with 'Average wind speed' (High, Moderate, Gentle, Light). Both instances show a 'No filters have been applied' message.</p></div>

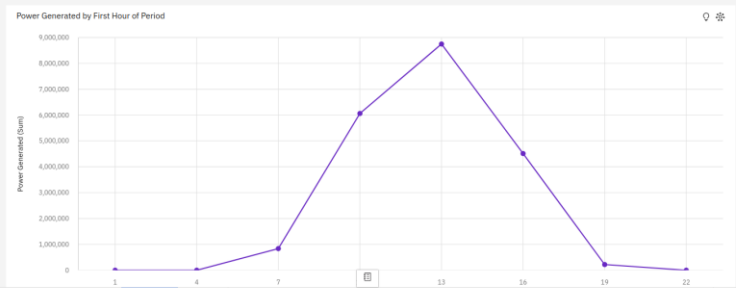
Power Generated by Average Barometric Pressure (Period)



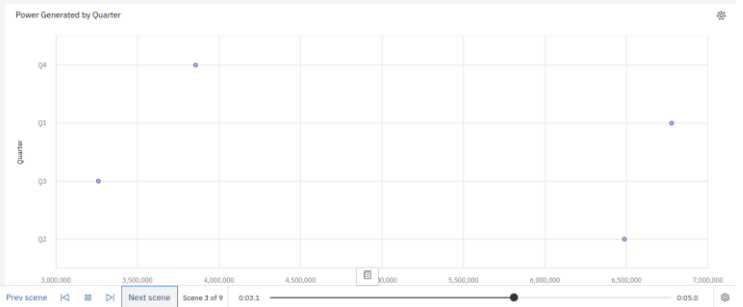
Power Generated and Average Wind Speed (Period) by Month

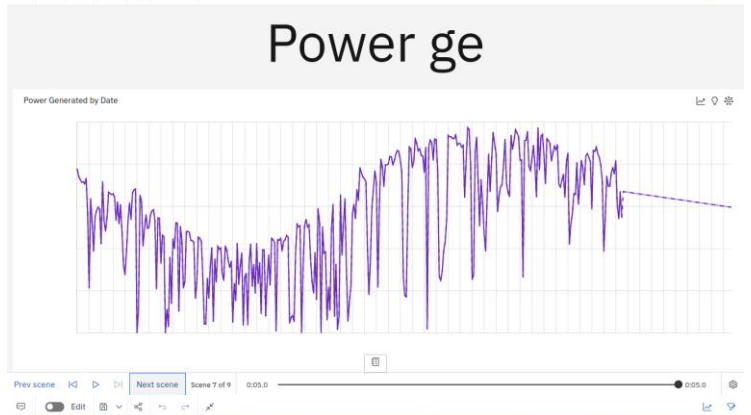
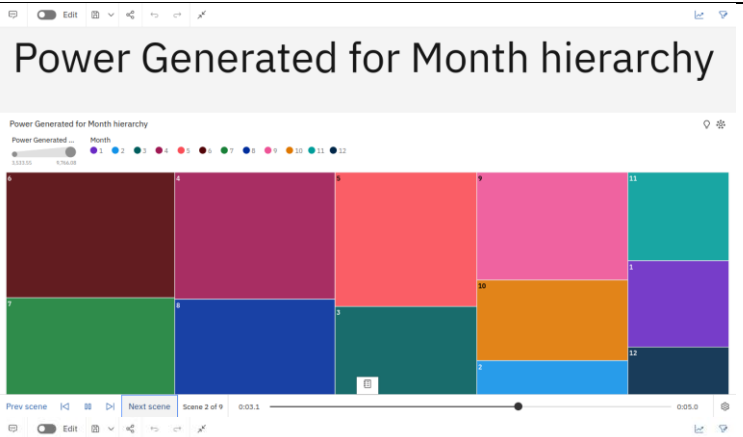


Power Generated by First Hour of Period



Power generated by Quarter





5. Descriptive Reports

No of Visualizations / Graphs -

