


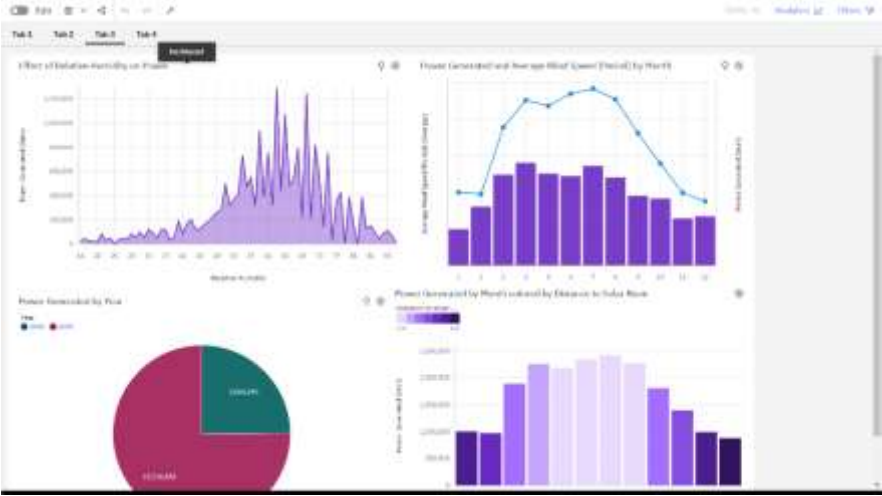
Project Development Phase Model Performance Test

Date	10 November 2023
Team ID	PNT2022TMIDxxxxxx
Project Name	Solar Panel Forecasting
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>The screenshot shows a dashboard with a header 'Light Systems Analytics' and a sub-header 'Solar Panel Forecasting'. The main content area features a large '20.4M' value, a bar chart titled 'Power Generated by Hourly', a treemap titled 'Power Generated by Month', and a line chart titled 'Power Generated by per hour'.</p>
2.	Data Responsiveness	
3.	Amount Data to Rendered (DB2 Metrics)	2

4.	Utilization of Data Filters	 <p>The screenshot displays a dashboard with four distinct data visualizations. The top-left chart is a line graph titled 'History of Battery Monitoring on Phone', showing power consumption over 100 steps. The top-right chart is a bar graph titled 'Power Generated and Average Wind Speed (m/s) by Month', showing monthly power generation and wind speed. The bottom-left chart is a pie chart titled 'Power Generated by Time', showing the distribution of power generation by time of day. The bottom-right chart is a bar graph titled 'Power Generated by Phone's colored by Disposition to Solar Panels', showing power generation by device type.</p>
5.	Effective User Story	No of Scene Added - 8
6.	Descriptive Reports	No of Visualizations / Graphs - 4