## IBM COGNOS PROJECT-AUTOCAR SALES VISUALIZATION DATA ANALYSIS

## **Questions to perform**

- 1. Ensure the Sales tab displays these four visualized metrics: Profit, Quantity sold, Quantity sold by model (bar chart), and Average quantity sold.
- 2. Create a column chart in Panel that visualizes Profit by Dealer ID, sorted in ascending order.
- 3. Display the Service tab on the dashboard with these visualizations:
  - ➤ Number of recalls per model (column chart)
  - ➤ Customer sentiment comparison (treemap)
  - ➤ Quantity of cars sold per month vs. profit (line and column chart)
  - ➤ Number of recalls per model by affected system (heat map)

**DATA ANALYZED BY: Kanishk Bharti**