Power BI Dashboard build on practice dataset “Onyx Bakery” provided by [Onyx Data](https://www.linkedin.com/company/onyxdata/) Key focus was toward :  
🔦 Evaluating past performance and building forecast based on that.  
🔦 Gaining insights on customer preferences.  
  
“Customer order analysis” page showcases –  
🔍 Pareto analysis of demand based on the flavours sold by the bakery.  
🔍 Quantity and cost of sale made on different days of the week.  
🔍 Demand for organic pie vs nonorganic pie.  
🔍 Date slicer for adjusting period for visualizations.  
🔍 Total cost and quantity sold.  
🔍 Average order quantity and Average cost per order.  
🔍 Pie chart showing demand distribution among various order sizes.  
  
“Performance evaluation” page showcases –  
🔍 Line chart for Cumulative cost and cost forecast using linear regression.  
🔍 Multi row card for cumulative cost amount and forecast amount.  
🔍 Month wise revenue breakup in different fiscal years.  
🔍 Slicers for Time period using “Date” Field and “Flavour” sold.  
  
– Some Key Insights –  
💡 In the FY 21-22 so far company has registered consistent demand growth compared to same month in previous year except for the month of June-21.  
💡 Jan – March is the quarter with highest activity.  
💡 Saturday is the day with the highest overall activity whereas Wednesday is the highest activity day for sale of “Nonorganic” items.