# Microproject 6: Trend Forecasting with Excel

**Objective:** Use Excel to perform trend forecasting on historical sales data.

**Dataset:** sales\_trend.csv – The dataset contains yearly sales figures for five years.

**Steps:** 1. Load the dataset in Excel and plot the annual sales using a line chart. 2. Add a trendline and display the equation on the chart. 3. Use Excel’s FORECAST function or extend the trendline to predict sales for the next year. 4. Calculate the annual growth rate based on the dataset. 5. Include the forecasted value and growth rate in your report.

**Expected Output:** A line chart with trendline and forecasted next year’s sales value, plus growth rate calculation.

**Metadata:** Tools: Excel; Duration: 1 week; Skills: Charting and Forecasting (CO4).