# Excel Chart Assignment

## Task 1: Clustered Column Chart - Monthly New Hires

Your HR department wants to visualize the number of new hires each month for the past year. Create a clustered column chart to display this data.

## Task 2: Doughnut Chart - Employee Turnover Rate by Department

The management team is interested in understanding the employee turnover rate for each department. Create a doughnut chart to represent the turnover rate by department.

## Task 3: Waterfall Chart - Salary Increment Analysis

Analyze the impact of salary increments given to employees over the last year. Use a waterfall chart to show the starting salary, increments, and final salary.

## Task 5: Heat Map - Employee Satisfaction Survey Results

The HR department conducted an employee satisfaction survey. Create a heat map to visualize the survey results and identify areas that need improvement.

## Task 6: Funnel Chart - Recruitment Process

Visualize the recruitment process stages (e.g., applications received, interviews conducted, offers made, and hires) using a funnel chart.

## Task 7: Tree Map - Workforce Composition by Job Title

Analyze the workforce composition by job title within each department. Create a tree map to represent the number of employees holding different job titles.

## Task 8: Gantt Chart - Training Program Schedule

Plan and visualize the schedule of a training program for employees. Create a Gantt chart to display the start and end dates of each training session.

## Task 9: Pareto Chart - Reasons for Employee Resignations

Analyze the reasons behind employee resignations over the past year. Create a Pareto chart to highlight the most common reasons for resignations.

## Task 10: Sparkline - Attendance Trends

Monitor and analyze attendance trends of employees over the past year. Use sparklines within a table to show attendance trends for each employee.