

Data analysis & Reporting

- **Employee demographics:**

1. Explore the distribution of employees by gender, age, or ethnicity (use a Group by and an aggregation math function)
2. Identify the departments or job titles with the highest diversity (Use a Count function to count the ethnicity and a Group by method on the department title, you might want to sort your data as well)

- **Overtime analysis:**

1. Identify employees with the highest amount of overtime
2. Calculate the average overtime hours by department or job title

- **Department analysis:**

1. Analyse the number of employees, total salaries, and benefits by department
2. How many departments do you count? And Job titles
3. Identify departments with the highest and lowest cost per employee