**VBA Macro for Automobile company**

You are working as an analyst in an automobile company. The relevant files are present in the ‘data’ folder. This information will be provided to you on an annual basis going forward and management requests you provide a suitable annual report containing the details outlined in the list below. You have decided to implement a VBA macro to ensure timely delivery of the new report as you have many other tasks and reports to complete at years end.

Please automate the following tasks storing your results in **ONE** macro enabled workbook (.xlsm) named ‘annual\_overview’ with appropriately named worksheets. Develop a sample template to be used in conjunction with a VBA macro to complete this task. Please note that the files provided contain data across several years.

**Automate the following:**

1. Rank employees based on revenue attributed to them. Present revenue figures for each office.
2. The company’s Shipping service level agreement (SLA) with the delivery company is 5 days. Determine which orders have fallen outside of the agreed SLA timeframe. Present details of these orders and determine if late orders have any common products or employees.
3. Compile details of all orders not shipped. Present orders which have issues and what these issues are and separately present orders which have not yet shipped.
4. Compile monthly revenue figures along with suitable visualisations for the year. Determine mean revenue and suitably compare to monthly figures.
5. Compile details of the largest value orders and provide details of the highest value customers to the company.
6. Which products results in the highest sales for the company? Include a product description and its sales figures in this worksheet.
7. Provide a summary sheet at the start of the workbook summarising sales over the past year. Use any visualisations, details, statistical content or tables you think appropriate.