Challenge Part 3

**Challenge Part 3 - Sales Analytics**

You are required to address business questions pertaining to the Sales Data.

Start by renaming the notebook **SparkSalesAnalytics** to **SalesDataPrep,**and thereafter create a new notebook and call it **SparkSalesAnalytics**

Use the new **SparkSalesAnalytics** notebook to answer the business questions as follows;

*Prerequisite*

Read 2019 Sales Data from the Parquet Directory "data/output/sales"

*Question 1*

What was the best month in terms of sales?

*Question 2*

*which city actually sold the most products?*

*Question 3*

What time should we display advertisements to maximize the likelihood of customers buying products?

Question 4

What products are often sold together in the state “NY”?