

### TASK 3

Find the zip file for the task named “*Pizza+Place+Sales.zip*” in the Datasets folder on the drive.

It contains four CSV files: Orders, Order Details, Pizzas, and Pizza Types. You’ll also find a data dictionary that describes each dataset

**Tip:** You can join the four CSV files into a single data frame before you start your analysis.

#### **Pizza Place Sales**

A year's worth of sales from a fictitious pizza place, including the date and time of each order and the pizzas served, with additional details on the type, size, quantity, price, and ingredients.

#### **Recommended Analysis**

1. What is the total revenue/sales?
2. Find the total quantity sold.
3. Find the total orders.
4. How many pizza types do they sell?
5. Find the average price of the pizzas.
6. What are the peak hours of sales?
7. Find the total sales made on each day of the week. Which day of the week is when sales are made the most?
8. Find the top 5 bestselling pizzas.
9. Find the sales made in each month. Any trend noticeable?
10. Are there pizza types that are not doing well on the menu?

*Don't limit yourself to these questions; explore the data as deep as you can.*

**NOTE:**

1. Answer the questions in a Jupyter notebook.
2. Use markdown cells to write down your insights based on the questions.
3. Create a new repository on your GitHub account and upload your notebook.

**GOODLUCK!**