WBS CODING SCHOOL

LESSON 15, TOPIC 4   In Progress   □   □

Get the data

LESSON PROGRESS

75% Complete

It's time to get started with the project by understanding the dataset. You will be working with 4 csv files:

📂 **Get the data from this Drive folder.**

Here's a description of each table and its columns:

- `orders.csv` – Every row in this file represents an order.
  - **order_id** – a unique identifier for each order
  - **created_date** – a timestamp for when the order was created
  - **total_paid** – the total amount paid by the customer for this order, <u>in euros</u>
  - **state**
    - "Shopping basket" – products have been placed in the shopping basket
    - "Place Order" – the order has been placed, but is awaiting shipment details
    - "Pending" – the order is awaiting payment confirmation
    - "Completed" – the order has been placed and paid, and the transaction is completed.
    - "Cancelled" – the order has been cancelled and the payment returned to the customer.

- **orderlines.csv** – Every row represents each one of the different products involved in an order.
  - **id** – a unique identifier for each row in this file
  - **id_order** – corresponds to `orders.order_id`
  - **product_id** – an old identifier for each product, nowadays not in use
  - **product_quantity** – how many units of that product were purchased on that order
  - **sku** – stock keeping unit: a unique identifier for each product
  - **unit_price** – the unitary price (in euros) of each product at the moment of placing that order
  - **date** – timestamp for the processing of that product

- **products.csv**
  - **sku** – stock keeping unit: a unique identifier for each product
  - **name** – product name
  - **desc** – product description
  - **price** – base price of the product, in euros
  - **promo_price** – promotional price, in euros
  - **in_stock** – whether or not the product was in stock at the moment of the data extraction
  - **type** – a numerical code for product type

- **brands.csv**
  - **short** – the 3-character code by which the brand can be identified in the first 3 characters of `products.sku`
  - **long** – brand name

Mark Complete