Data Analyst Task

The sales team has the following data from various sources which you have to download from the below drive

https://drive.google.com/drive/folders/1cfVJx6licqLNKwWUIJG-O-htpTK3R-tE?usp=sharing

As a Data Analyst, you are required to

- Verify the accuracy, completeness, and reliability of source data. Show your results in a SQL or Python output.
- Based on your findings, define and outline the requirements for anticipated datasets, detailing the proposed domain model to support the reporting requirements noted below.
- Prepare a story with technical specifications for **one part of the data model** for a data engineer to include technical specifications and transformations. This story should give enough information for a Data Engineer to build table(s) and for a QA engineer to test it.

Business Reporting Requirements

These reporting requirements should be enabled based on the Data Analyst tasks above. The task is not to create the reports but to enable it.
1. *the total amount spent and the country for the Pending delivery status for each country.*
2. *the total number of transactions, total quantity sold, and total amount spent for each customer, along with the product details.*
3. *the maximum product purchased for each country.*
4. *the most purchased product based on the age category less than 30 and above 30.*
5. *the country that had minimum transactions and sales amount.*