**Task 1. Provide description for each table within the Sales History Schema**

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| Sales History Schema is used for storing and managing data related to sales transactions in a structured and organized manner. The schema consists of fact tables and dimension tables, providing a foundation for analytical and reporting purposes.  With that data we can derive valuable insights and support different business functions. | | |
| Table / View name | Used for | Additional Notes |
| COUNTRIES | Contains information about countries and regions | Dimension table. Supports analysis based on geographical regions |
| CUSTOMERS | Stores customer-related information for sales and reporting | Dimension table. Key for understanding customer behavior and preferences |
| CHANNELS | Represents different sales channels | Dimension table. Useful for analyzing sales performance across different channels |
| TIMES | Stores time-related information for sales and reporting | Dimension table. Hierarchical structure for time dimensions |
| PRODUCTS | Contains details about products in the sales database | Dimension table. Key for product-related analysis |
| PROMOTIONS | Stores details about promotions related to sales | Dimension table. Useful for assessing the impact of promotions on sales |
| COSTS | Stores information related to the costs associated with products and sales | Fact table. Useful for analyzing the cost structure of products and sales |
| SALES | Central table for storing information about sales transactions | Fact table. Provides a detailed record of sales activities |
| PROFITS | To provide calculated information on total cost, unit cost, unit price, amount sold, and quantity sold | Also can be considered as a fact table. Created as a view combining information from the SALES and COSTS tables |