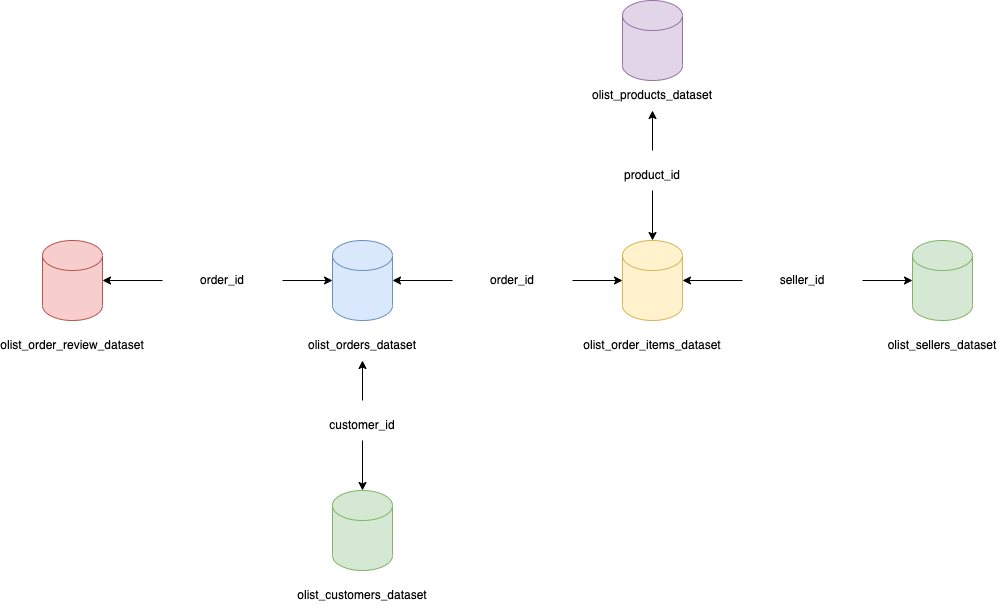
Description for Task 1: Sales Performance

Get the dataset (xls file) [here.](https://drive.google.com/drive/folders/1xql56CMrIKNppRjQOF61wNKTPmTMr46z?usp=sharing)

Description:



olist\_orders\_dataset

| order\_id | Unique identifier of the order. |
| --- | --- |
| customer\_id | Key to the customer dataset. Each order has a unique customer\_id. |
| order\_status | Reference to the order status (delivered, shipped, etc). |
| order\_purchase\_time | Shows the purchase timestamp. |
| order\_approved\_at | Shows the payment approval timestamp. |
| order\_delivered\_carrier\_data | Shows the order posting timestamp. When it was handled to the logistic partner. |
| order\_delivered\_customer\_date | Shows the actual order delivery date to the customer.  calendar\_today |
| order\_estimated\_delivered\_date | Shows the estimated delivery date that was informed to customer at the purchase moment. |

olist\_customers\_dataset

| customer\_id | key to the orders dataset. Each order has a unique customer\_id. |
| --- | --- |
| customer\_unique\_id | unique identifier of a customer. |
| customer\_zip\_code | first five digits of customer zip code |
| customer\_city | customer city name |
| customer\_state | Customer state name |

olist\_sellers\_dataset

| seller\_id | seller unique identifier |
| --- | --- |
| seller\_zip\_code | first five digits of seller zip code |
| seller\_city | Seller city name |
| seller\_state | Seller state name |

olist\_order\_items\_dataset

| order\_id | Unique identifier of the order. |
| --- | --- |
| order\_item\_id | sequential number identifying number of items included in the same order. |
| product\_id | product unique identifier |
| seller\_id | seller unique identifier |
| shipping\_limit\_date | Shows the seller shipping limit date for handling the order over to the logistic partner. |
| price | Item price |
| freight\_value | item freight value item (if an order has more than one item the freight value is splitted between items) |

olist\_product\_dataset

| product\_id | product unique identifier |
| --- | --- |
| product\_category | root category of product, in Portuguese. |

olist\_order\_review\_dataset

| review\_id | unique review identifier |
| --- | --- |
| order\_id | unique order identifier |
| review\_score | Note ranging from 1 to 5 given by the customer on a satisfaction survey. |
| review\_creation\_date | Shows the date in which the satisfaction survey was sent to the customer. |
| review\_answer\_timestamp | Shows satisfaction survey answer timestamp. |