**Data Dictionary**

**1. Aisles.csv:**

* aisle\_id: Unique identifier for each aisle.
* aisle: Descriptive name of the aisle.

**2. Departments.csv:**

* department\_id: Unique identifier for each department.
* department: Descriptive name of the department.

**3. Order\_products\_\_prior.csv:**

* order\_id: Unique identifier for each individual order.
* product\_id: Unique identifier for each product in the order.
* add\_to\_cart\_order: Order in which the product was added to the cart.
* reordered: Binary flag indicating if the product was reordered (1 for reorder, 0 for first-time order).

**4. Order\_products\_\_train.csv:**

* order\_id: Unique identifier for each individual order.
* product\_id: Unique identifier for each product in the order.
* add\_to\_cart\_order: Order in which the product was added to the cart.
* reordered: Binary flag indicating if the product was reordered (1 for reorder, 0 for first-time order).

**5. Orders.csv:**

* order\_id: Unique identifier for each individual order.
* user\_id: Unique identifier for each user/customer.
* eval\_set: Indicates the evaluation set the order belongs to (prior, train, test).
* order\_number: Sequence number of the order for a particular user.
* order\_dow: Day of the week when the order was placed (0 = Sunday, 1 = Monday, etc.).
* order\_hour\_of\_day: Hour of the day when the order was placed.
* days\_since\_prior\_order: Number of days since the user's previous order (null for first orders).

**6. Products.csv:**

* product\_id: Unique identifier for each product.
* product\_name: Descriptive name of the product.
* aisle\_id: Unique identifier for the aisle where the product is located.
* department\_id: Unique identifier for the department to which the product belongs.

This data dictionary provides a detailed overview of each dataset and the purpose of each column within them. It's a valuable reference for understanding the structure and content of the data.