

```
In [1]: import pandas as pd
data = {
    "Order_ID": [101, 102, 103, 104, 105],
    "Customer_Name": ["Alice Johnson", "Bob Smith", "Charlie Brown", "David Wilson", "Eva Adams"],
    "Product": ["Laptop", "Headphones", "Smartphone", "Tablet", "Smartwatch"],
    "Category": ["Electronics", "Accessories", "Electronics", "Electronics", "Wearables"],
    "Price": [800, 50, 600, 300, 150],
    "Quantity": [1, 2, 1, 1, 1]
}
df = pd.DataFrame(data)
print(df)
```

	Order_ID	Customer_Name	Product	Category	Price	Quantity
0	101	Alice Johnson	Laptop	Electronics	800	1
1	102	Bob Smith	Headphones	Accessories	50	2
2	103	Charlie Brown	Smartphone	Electronics	600	1
3	104	David Wilson	Tablet	Electronics	300	1
4	105	Eva Adams	Smartwatch	Wearables	150	1

```
In [5]: df["Order_Status"] = ["Shipped", "Pending", "Delivered", "Shipped", "Pending"]
print(df)
```

	Order_ID	Customer_Name	Product	Category	Price	Quantity	\
0	101	Alice Johnson	Laptop	Electronics	800	1	
1	102	Bob Smith	Headphones	Accessories	50	2	
2	103	Charlie Brown	Smartphone	Electronics	600	1	
3	104	David Wilson	Tablet	Electronics	300	1	
4	105	Eva Adams	Smartwatch	Wearables	150	1	

	Order_Status
0	Shipped
1	Pending
2	Delivered
3	Shipped
4	Pending

```
In [7]: df["Shipping_Partner"] = ["FedEx", "DHL", "UPS", "Amazon Logistics", "Blue Dart"]
df["Review_Rating"] = [4.5, 4.0, 3.8, 4.2, 4.7]
print(df)
```

	Order_ID	Customer_Name	Product	Category	Price	Quantity	\
0	101	Alice Johnson	Laptop	Electronics	800	1	
1	102	Bob Smith	Headphones	Accessories	50	2	
2	103	Charlie Brown	Smartphone	Electronics	600	1	
3	104	David Wilson	Tablet	Electronics	300	1	
4	105	Eva Adams	Smartwatch	Wearables	150	1	

	Order_Status	Shipping_Partner	Review_Rating
0	Shipped	FedEx	4.5
1	Pending	DHL	4.0
2	Delivered	UPS	3.8
3	Shipped	Amazon Logistics	4.2
4	Pending	Blue Dart	4.7

```
In [9]: df.insert(2, "Payment_Method", ["Credit Card", "PayPal", "Debit Card", "Net Banking"])
```

```
print(df)
```

	Order_ID	Customer_Name	Payment_Method	Product	Category	Price	\
0	101	Alice Johnson	Credit Card	Laptop	Electronics	800	
1	102	Bob Smith	PayPal	Headphones	Accessories	50	
2	103	Charlie Brown	Debit Card	Smartphone	Electronics	600	
3	104	David Wilson	Net Banking	Tablet	Electronics	300	
4	105	Eva Adams	UPI	Smartwatch	Wearables	150	

	Quantity	Order_Status	Shipping_Partner	Review_Rating
0	1	Shipped	FedEx	4.5
1	2	Pending	DHL	4.0
2	1	Delivered	UPS	3.8
3	1	Shipped	Amazon Logistics	4.2
4	1	Pending	Blue Dart	4.7

```
In [18]: df.drop(columns=["Review_Rating"], inplace=True, errors='ignore')
print(df)
```

	Order_ID	Customer_Name	Payment_Method	Product	Category	Price	\
0	101	Alice Johnson	Credit Card	Laptop	Electronics	800	
1	102	Bob Smith	PayPal	Headphones	Accessories	50	
2	103	Charlie Brown	Debit Card	Smartphone	Electronics	600	
3	104	David Wilson	Net Banking	Tablet	Electronics	300	
4	105	Eva Adams	UPI	Smartwatch	Wearables	150	

	Quantity	Order_Status	Shipping_Partner
0	1	Shipped	FedEx
1	2	Pending	DHL
2	1	Delivered	UPS
3	1	Shipped	Amazon Logistics
4	1	Pending	Blue Dart

```
In [ ]:
```