

DBT Day 5 Lab Task

	Id	Category	Product	value
1	1	Non-veg	Chicken	150
2	2	Non-veg	Mutton	200
3	3	Non-veg	Fish	220
4	4	Non-veg	Prawns	250
5	5	Veg	Gobi	100
6	6	Veg	Parota	45
7	7	Veg	vegbinrayi	150

OrderNumber	OrderLine	Part
10001	1	A
10001	2	B
10001	3	C
10002	1	A
10002	2	B
10002	3	C
10003	1	A

1. Write SQL query to add a primary key constraint to an existing table named "Products" for the "product_id" column.

2. Write SQL query to add a foreign key constraint to an existing table named "OrderDetails" that references the "product_id" column in the "Products" table.

3. Write a SQL query to retrieve a list of products from a table named "Products" sorted in ascending order by their price.

4. Write a SQL query to retrieve a list of employees from a table named "Employees" sorted first by their department in ascending order and then by their hire date in descending order.