

```
42 'productlines' table on 'productLine'
43 8) ProductLines: Contains a list of product line categories; 'productLine' is the
   'primary key';
44     Relationship with 'products' table on 'productLine'
45
46 */
47
48 -- SQL Queries to analyse the database as follows:
49
50 -- Screen 3: Write a query to display all tables, no. of attributes per table and
   no.rows per table, primary, foreign key and relationships
51
52 SELECT '' AS Table_Names, '' AS Number_of_Attributes, '' AS Number_of_Rows
53 UNION ALL
54 SELECT 'Customer',13,(SELECT COUNT(*)
55                        FROM customers)
56 UNION ALL
57 SELECT 'Products',9,(SELECT COUNT(*)
58                      FROM products)
59 UNION ALL
60 SELECT 'ProductLines',4,(SELECT COUNT(*)
61                          FROM productlines)
62 UNION ALL
63 SELECT 'Orders',7,(SELECT COUNT(*)
64                   FROM orders)
65 UNION ALL
66 SELECT 'OrderDetails',5,(SELECT COUNT(*)
67                          FROM orderdetails)
68 UNION ALL
69 SELECT 'Payments',4,(SELECT COUNT(*)
70                     FROM payments)
71 UNION ALL
72 SELECT 'Employees',8,(SELECT COUNT(*)
73                      FROM employees)
74 UNION ALL
```