Bahria University,

Karachi Campus



LAB EXPERIMENT NO.

**1**

LIST OF TASKS

|  |  |
| --- | --- |
| TASK NO | OBJECTIVE |
| 1 | Get Order id, Product id, Unit price from Order Details. |
| 2 | Find Title of employee Nancy. |
| 3 | Display data of all employees those working as Sales Representative from London. |
| 4 | Display product name whose unit price are greater than 90$. |
| 5 | Write a query to get current Product list (Product ID and name). |
| 6 | Fetch data of customers where country is "Germany" AND city must be "Berlin" OR "München" (use parenthesis to form complex expressions). |
| 7 | Fetch data of customers from all countries except Germany and USA. |
| 8 | Fetch Discontinued products who’s price is greater than 20. |

Submitted On:

Date: 15/03/2022

**Task 1: Get Order id, Product id, Unit price from Order Details.**

**Query:**

Select OrderID,ProductID,UnitPrice from [Order Details]

**Output :**

Graphical user interface, application, Word

Description automatically generated

**Task 2: Find Title of employee Nancy.**

**Query :**

Select Title from Employees where FirstName='Nancy'

**Output :**

Graphical user interface, application, Word

Description automatically generated

**Task 3 : Display data of all employees those working as Sales Representative from London.**

**Query :**

Select \* from Employees where Title = 'Sales Representative' and City = 'London'

**Output :**

Graphical user interface, text, application

Description automatically generated

**Task 4: Display product name whose unit price are greater than 90$.**

**Query :**

Select ProductName from Products where UnitPrice>90

**Output :**

Graphical user interface, application, Word

Description automatically generated

**Task 5: Write a query to get current Product list (Product ID and name).**

**Query :**

Select ProductID, ProductName FROM Products where Discontinued = 0

**Output :**

Graphical user interface, application

Description automatically generated

**Task 6 : Fetch data of customers where country is "Germany" AND city must be "Berlin" OR "München" (use parenthesis to form complex expressions).**

**Query :**

Select \* from Customers where Country = 'Germany' and (city='Berlin' or city = 'München')

**Output :**

Graphical user interface, text, application

Description automatically generated

**Task 7 : Fetch data of customers from all countries except Germany and USA.**

**Query :**

select \* from customers where not (country = 'germany' or country = 'usa')

**Output :**

Graphical user interface, application, Word

Description automatically generated

**Task 8 : Fetch Discontinued products who’s price is greater than 20.**

**Query :**

select \* from products where unitprice>20 and discontinued = '1'

**Output :**

Graphical user interface

Description automatically generated with low confidence