**ЛИСТ ОПРОСА //БЛОК №4**

**Слушатель Крашенинников Матвей Вячеславович БСБО-16-23**

**Задание 33:**

Инструкция выборки:

|  |
| --- |
| SELECT prsn.BusinessEntityID,  (SELECT COUNT(PhoneNumber)  FROM Person.PersonPhone AS phn  WHERE prsn.BusinessEntityID = phn.BusinessEntityID) AS PhoneCount  FROM Person.Person AS prsn; |
|  |

**Задание 34:**

Инструкция выборки:

|  |
| --- |
| SELECT FirstName FROM Person.Person  WHERE BusinessEntityID =  (SELECT BusinessEntityID FROM Person.PersonPhone  WHERE BusinessEntityID = 160  ); |
|  |

**Задание 35:**

Инструкция выборки:

|  |
| --- |
| SELECT Name  FROM Person.CountryRegion  WHERE CountryRegionCode IN  (  SELECT CountryRegionCode FROM Person.StateProvince WHERE StateProvinceID BETWEEN 85 AND 100  ); |
|  |

**Задание 36:**

Инструкция выборки:

|  |
| --- |
| SELECT \* FROM Purchasing.Vendor AS PV  INNER JOIN Purchasing.ProductVendor AS PPV  ON PV.BusinessEntityID = PPV.BusinessEntityID  ORDER BY ProductID |
|  |

**Задание 37:**

Инструкция выборки:

|  |
| --- |
| SELECT PWO.ProductID, PWO.ScrappedQty, PSR.Name FROM Production.ScrapReason AS PSR  JOIN Production.WorkOrder AS PWO  ON PSR.ScrapReasonID = PWO.ScrapReasonID  WHERE PSR.Name = 'Brake assembly not as ordered' |
|  |

**Задание 38:**

Инструкция выборки:

|  |
| --- |
| SELECT pm.ProductModelID, pm.Name  FROM Production.ProductModel AS pm  LEFT JOIN Production.ProductModelIllustration AS pmi  ON pm.ProductModelID = pmi.ProductModelID; |
|  |

**Задание 39:**

Инструкция выборки:

|  |
| --- |
| SELECT w.ProductID, w.ScrappedQty, s.Name  FROM Production.ScrapReason AS s  RIGHT JOIN Production.WorkOrder AS w  ON s.ScrapReasonID = w.ScrapReasonID  WHERE w.ProductID >= 722 AND s.Name IS NULL  GROUP BY w.ProductID, w.ScrappedQty, s.Name  ORDER BY w.ProductID; |
|  |

**Задание 40:**

Инструкция создания:

|  |
| --- |
| CREATE TABLE forinsert  (  id INT,  \_text TEXT,  prim VARCHAR(255)  ); |
|  |

Инструкция добавления:

|  |
| --- |
| INSERT INTO forinsert  VALUES  (1, 'text', 'prim'); |
|  |

**Задание 41:**

Инструкция добавления:

|  |
| --- |
| INSERT INTO forinsert  VALUES  (2, '2', '2'),  (3, '3', '4'),  (4, '4', '4'); |
|  |

**Задание 42:**

Инструкция создания:

|  |
| --- |
| CREATE TABLE ForSales (  SalesReasonID INT PRIMARY KEY NOT NULL,  Name NVARCHAR(50) NOT NULL,  ReasonType NVARCHAR(50) NOT NULL,  ModifiedDate DATETIME NOT NULL  ); |
|  |

Инструкция «копирования»:

|  |
| --- |
| INSERT INTO ForSales (SalesReasonID, Name, ReasonType, ModifiedDate)  SELECT SalesReasonID, Name, ReasonType, ModifiedDate  FROM Sales.SalesReason; |
|  |

**Задание 43:**

Инструкция изменения:

|  |
| --- |
| UPDATE ForSales  SET Name = 'NEW NAME'  WHERE SalesReasonID = 5; |
|  |

**Задание 44:**

Инструкция изменения:

|  |
| --- |
| UPDATE ForSales  SET  Name = 'AaA', ModifiedDate = GETDATE()  WHERE ReasonType = 'Other' |
|  |

**Задание 45:**

Инструкция удаления:

|  |
| --- |
| DELETE FROM ForSales  WHERE ReasonType = 'Marketing' AND SalesReasonID <= 5 |
|  |