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| --- |
| Sales.Customer |
| Person.Address |
| Sales.SalesTerritory |
|  |
| Production.Product |
| Purchasing.ProductVendor |
| Purchasing.Vendor |
|  |
| Sales.SalesOrderHeader |
| Sales.SalesOrderDetail |
|  |
| Production.WorkOrder |
| Production.WorkOrderRouting |
| Production.Location |
|  |
| Production.ProductListPriceHistory |
|  |
| Sales.SpecialOfferProduct |
| Sales.SpecialOffer |

1. Create print slip of given sale order. Slip will have contain of below columns.
   1. Order Number,
   2. Order Date,
   3. Shipping Date,
   4. Customer Name (Title + First Name + Last Name)
   5. Shipping Address :
      1. AddressLine1
      2. AddressLine2
      3. City
      4. PostalCode
   6. Billing Address :
      1. AddressLine1
      2. AddressLine2
      3. City
      4. PostalCode
   7. Product Name
   8. Order Quantity
   9. UnitPrice
   10. Product Amount
   11. Total Bill Amount
2. Display sale trend by product by sale amount. Display Rank by product sale. Same amount will have same Rank Number.
   1. Product Name
   2. Sale Amount
   3. Sale Quantity
3. Display top 5 Vendor sale trend by sale amount.
4. Display Sale trend by **TerritoryID** by using Pivot. Column will be below.
   1. Northwest
   2. Northeast
   3. Central
   4. Southwest
   5. Southeast
   6. Canada
   7. France
   8. Germany
   9. Australia
   10. United Kingdom
5. Display vendors information whose product yet not sale. (Vendor Name, Product Name, ListPrice, StockLevel, Product Stock Amount. )
6. Create scalar function to return New Sale Order number.
7. Display Product details which due in 11 days but delivered after 25 days.
   1. Product Name
   2. Product Number
   3. Order Quantity
8. Display Order details which are not started as per the schedule and
   1. Work Order ID
   2. Product Id
   3. Location
   4. Resource Hours
   5. Total Actual Cost
9. Display Data of production which price are update more than 2 times and not the sale by **“Integrated Sport Products”** vendor and product color is **Red**.
10. Display Product details whose review given and it’s special offer given to **Customer** category only.