


Created a View that joins Employees, Orders, Order_Details and Products tables.

View also created YEAR variable and ItemTotal variable.

```
CREATE VIEW EmployeesSalesPerProduct AS
SELECT e.EmployeeID, e.EmpFirstName, e.EmpLastName, p.ProductName,
YEAR(o.OrderDate) as Year, od.QuantityOrdered * od.QuotedPrice as ItemTotal
FROM Employees e
JOIN Orders o
ON e.EmployeeID=o.EmployeeID
JOIN Order_Details od
ON o.OrderNumber= od.OrderNumber
JOIN Products p
ON od.ProductNumber = p.ProductNumber;
```

▼  employeesalesperproduct

- ◆ EmployeeID
- ◆ EmpFirstName
- ◆ EmpLastName
- ◆ ProductName
- ◆ Year
- ◆ ItemTotal

Modified to ordering per year and secondary one on TotalValue

```
SELECT EmpFirstName,EmpLastName,ProductName, Year, SUM(ItemTotal) as TotalValue
FROM EmployeesSalesPerProduct
GROUP BY Year, EmployeeID, ProductName
ORDER BY Year, TotalValue;
```

	EmpFirstName	EmpLastName	ProductName	Year	TotalValue
▶	Susan	McLain	Trek 9000 Mountain Bike	2012	221748.00
	Kathryn	Patterson	Trek 9000 Mountain Bike	2012	180504.00
	Ann	Patterson	Trek 9000 Mountain Bike	2012	177048.00
	Carol	Viescas	Trek 9000 Mountain Bike	2012	158028.00
	Kirk	DeGrasse	Trek 9000 Mountain Bike	2012	158028.00