

## SQL commands used and result:

```
MariaDB [SalesOrdersExample]> CREATE VIEW New_Employees_Performance AS
-> SELECT e.EmployeeID,e.EmpFirstName, e.EmpLastName, p.ProductName, od.QuotedPrice * od.QuantityOrdered 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;
Query OK, 0 rows affected (0.050 sec)
```

```
MariaDB [SalesOrdersExample]> SELECT EmpFirstName, EmpLastName, ProductName, SUM(ItemTotal) AS TotalSold
-> FROM Employees_Performance
-> GROUP BY EmpLastName, ProductName;
```

EmpFirstName	EmpLastName	ProductName	TotalSold
Matt	Berg	AeroFlo ATB Wheels	10179.54
Matt	Berg	Clear Shade 85-T Glasses	1470.15
Matt	Berg	Cosmic Elite Road Warrior Wheels	4210.80
Matt	Berg	Cycle-Doc Pro Repair Stand	7772.12
Matt	Berg	Dog Ear Aero-Flow Floor Pump	4409.35
Matt	Berg	Dog Ear Cyclecomputer	588.75
Matt	Berg	Dog Ear Helmet Mount Mirrors	29.80
Matt	Berg	Dog Ear Monster Grip Gloves	340.50
Matt	Berg	Eagle SA-120 Clipless Pedals	5896.05
Matt	Berg	Glide-O-Matic Cycling Helmet	7335.00
Matt	Berg	GT RTS-2 Mountain Bike	110022.00
Matt	Berg	HP Deluxe Panniers	1652.43
Matt	Berg	King Cobra Helmet	7216.88
Matt	Berg	Kool-Breeze Rocket Top Jersey	842.88
Matt	Berg	Kryptonite Advanced 2000 U-Lock	1276.00
Matt	Berg	Nikoma Lok-Tight U-Lock	810.15
Matt	Berg	Pro-Sport 'Dillo Shades	1133.24
Matt	Berg	ProFormance ATB All-Terrain Pedal	890.96
Matt	Berg	ProFormance Toe-Klips 2G	162.27
Matt	Berg	Road Warrior Hitch Pack	11525.50