

V9_1.sql - DESKTO...NSEDU\dimak (51))

```

USE AdventureWorks2012;
GO

CREATE PROCEDURE Sales.MaxDiscountByCategory(@Categories NVARCHAR(255)) AS
DECLARE @Query AS NVARCHAR(1024);
SET @Query = '
    SELECT [Name], ' + @Categories + '
    FROM (
        SELECT p.Name, so.Category, so.DiscountPct
        FROM Sales.SpecialOffer AS so
        INNER JOIN Sales.SpecialOfferProduct AS sop
            ON sop.SpecialOfferID = so.SpecialOfferID
        INNER JOIN Production.Product AS p
            ON p.ProductID = sop.ProductID) AS p

    PIVOT (
        MAX(DiscountPct)
        FOR p.Category IN (' + @Categories + ')
    ) AS pvt'
EXECUTE sp_executesql @Query;
GO

EXECUTE [Sales].[MaxDiscountByCategory] '[Reseller],[No Discount],[Customer]';

```

89 %

Results Messages

	Name	Reseller	No Discount	Customer
1	All-Purpose Bike Stand	NULL	0.00	NULL
2	AWC Logo Cap	0.10	0.00	NULL
3	Bike Wash - Dissolver	0.10	0.00	NULL
4	Cable Lock	0.02	0.00	NULL
5	Chain	0.02	0.00	NULL
6	Classic Vest, L	NULL	0.00	NULL
7	Classic Vest, M	0.05	0.00	NULL
8	Classic Vest, S	0.10	0.00	NULL
9	Fender Set - Mountain	NULL	0.00	NULL
10	Front Brakes	0.02	0.00	NULL
11	Front Derailleur	0.02	0.00	NULL
12	Full-Finger Gloves, L	0.15	0.00	NULL
13	Full-Finger Gloves, M	0.10	0.00	NULL

Query executed successfully.

DESKTOP-Q3NSEDU\SQLEXPRESS ... | DESKTOP-Q3NSEDU\dimak ... | AdventureWorks2012 00:00:00 295 rows