



Exercise Two

2.1 Using the c:\course\ex1_1 report and add a total to count the number of Section Numbers there are, the Report should appear as follows ... Save as c:\course\ex2_1.jsp

Section No	Name	Type
1	DOORS AND LOCKS	HARDWARE
2	BATHROOM FITTINGS	HARDWARE
3	BULBS AND BLOOMS	GARDENING
4	TOOLS AND MOWERS	GARDENING
5	TREES	GARDENING
6	CEMENT AND SAND	BUILDING
7	HAMMERS AND NAILS	HARDWARE
8	IRONMONGRY	HARDWARE
9	HEADQUARTERS	HQ

8	IRONMONGRY	HARDWARE
9	HEADQUARTERS	HQ
9		

Exercise Two



2.2 Using the c:\course\ex1_2, total how many items are currently in stock, output should be as follows ... Save as c:\course\ex2_2.jsp

2	LOCKS BATHROOM FITTINGS	HARDWARE	ELECTRIC SHOWER	79.99	4
2	BATHROOM FITTINGS	HARDWARE	SHOWER CURTAIN - PINK	14.99	10
2	BATHROOM FITTINGS	HARDWARE	SHOWER CURTAIN - WHITE	10.99	10
2	BATHROOM FITTINGS	HARDWARE	BATH MAT SET	8.99	23
7	HAMMERS AND NAILS	HARDWARE	MALLET	4.5	3
7	HAMMERS AND NAILS	HARDWARE	SLEDGEHAMMER	7.49	12
3	BULBS AND BLOOMS	GARDENING	HYACINTH	4.7	12
3	BULBS AND BLOOMS	GARDENING	WEEDKILLER	3.49	7
3	BULBS AND BLOOMS	GARDENING	RUBBER PLANT	2.99	100
7	HAMMERS AND NAILS	HARDWARE	PILEDRIVER	16.99	4
1	DOORS AND LOCKS	HARDWARE	HINGE PACK (LH)	6.99	10
1	DOORS AND LOCKS	HARDWARE	HINGE PACK (RH)	6.99	0
Total:					2247

1	DOORS AND LOCKS	HARDWARE	HINGE PACK (LH)	6.99	10
1	DOORS AND LOCKS	HARDWARE	HINGE PACK (RH)	6.99	0
Total:					2247



Exercise Two

2.3 Returning to c:\course\ex2_1, notice how the total does not have a label, this is because the total is on the first column ...

Section No	Name	Type
1	DOORS AND LOCKS	HARDWARE
2	BATHROOM FITTINGS	HARDWARE
3	BULBS AND BLOOMS	GARDENING
4	TOOLS AND MOWERS	GARDENING
5	TREES	GARDENING
6	CEMENT AND SAND	BUILDING
7	HAMMERS AND NAILS	HARDWARE
8	IRONMONGRY	HARDWARE
9	HEADQUARTERS	HQ



Exercise Two

2.3 continued... return to the Report Wizard and remove the Section No from the displayed items, replace it and it will now appear as the last column Save as c:\course\ex2_3.jsp

YOUR *Inc.*
COMPANY

Exercise One

Name	Type	Section No
DOORS AND LOCKS	HARDWARE	1
BATHROOM FITTINGS	HARDWARE	2
BULBS AND BLOOMS	GARDENING	3
TOOLS AND MOWERS	GARDENING	4
TREES	GARDENING	5
CEMENT AND SAND	BUILDING	6
HAMMERS AND NAILS	HARDWARE	7
IRONMONGRY	HARDWARE	8
HEADQUARTERS	HQ	9
Count:		9

IRONMONGRY	HARDWARE	8
HEADQUARTERS	HQ	9
Count:		9



Exercise Two

2.4 Create a new Tabular Style Report based on the Stock_Sales table, select the following columns ...

STS_STOCK_NUMBER
STS_NUMBER_SOLD
STS_PRICE

Create a derived column which is
 $sts_number_sold * sts_price$,
group the results by sts_stock_number ,
the output should be as follows ...

Stock	Value
1	311.76
2	87.92
3	216.8
4	99.5
5	295.26
6	15.96
7	169.66
8	119.96
9	119.88
10	351.78
11	115.71
12	104.85
13	139.8
14	159.98
15	14.99
16	21.98
17	53.94
18	28.48
19	7.49
21	103.4
22	62.82

Stock	Value
1	311.76
2	87.92
3	216.8



Exercise Two

2.4 continued Add a Total at the bottom of the report to display Total Revenue, in addition create a percentage of each row as an expression of the Total ... Save as c:\course\ex2_4.jsp.

YOUR Inc.
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Total Sales Report

Stock	Value	% of Total:
1	311.76	11.29%
2	87.92	3.18%
3	216.8	7.85%
4	99.5	3.60%
5	295.26	10.70%
6	15.96	0.58%
16	21.98	0.80%
17	53.94	1.95%
18	28.48	1.03%
19	7.49	0.27%
21	103.4	3.75%
22	62.82	2.28%
23	26.91	0.97%
24	33.98	1.23%
25	27.96	1.01%
26	69.9	2.53%
Total:	2760.67	

Stock	Value	% of Total:
1	311.76	11.29%
2	87.92	3.18%
3	216.8	7.85%