



Exercise Eight

8.1 Merge the Stock_Information table with the Stock_Sales table, display those Stock which were not sold. Save as c:\course\ex8_1.sql

The screenshot shows a 'Query Result' window with a toolbar containing icons for a pin, print, refresh, and delete. The text 'SQL | All Rows Fetched: 1 in 0 seconds' is visible. Below the toolbar, a table with one column titled 'Stock Number Not Sold' is displayed. The table contains one row with the value '20'.

Stock Number Not Sold
20



Exercise Eight

8.2 Return to c:\course\ex7_3.sql and display the results. Export the results to an excel file called c:\course\ex8_2.xls. Open the excel spreadsheet ...

The screenshot shows a Microsoft Excel spreadsheet titled 'ex8_2.xlsx'. The spreadsheet contains the following data:

Section Name	Stock Num	Descriptio	Quantity	Unit Price	Value
HEADQUA					
IRONMON					
HAMMERS	4	ONE INCH	5	£1.99	£9.95
HAMMERS	12	POZIDRIVI			
HAMMERS	13	POZIDRIVI	3	£6.99	£20.97
HAMMERS	18	MALLET			
HAMMERS	19	SLEDGEHA			
HAMMERS	24	PILEDRIVE	1	£16.99	£16.99
CEMENT A	5	COARSE S.			
CEMENT A	6	FINE SANI			
CEMENT A	7	BLUE CIRC			
CEMENT A	11	THISTLE PI			
TREES	3	THULA BU	1	£15.99	£15.99
TREES	20	ROSE TREE			



Exercise Eight

8.3 Create a new SQL query using Query Builder which links the Products_Group, Products and Products_Sales tables together and produces the following output. Save as c:\course\ex8_3.sql

Query Result x
SQL | Fetched 50 rows in 0.188 seconds

	Sales Date	Group Name	Product Name	Product Price	Units Sold	Value
1	01-JAN-1991	BUILDING	RED BRICKS	£345.00	3	£1035.00
2	01-JAN-1991	GARDENING	ROSE BUSH - PINK	£12.99	3	£38.97
3	01-JAN-1991	GARDENING	ROSE BUSH - RED	£12.99	3	£38.97
4	01-JAN-1991	GARDENING	LAWNMOWER BLADE	£10.99	3	£32.97
5	01-JAN-1991	GARDENING	RUBBER PLANT	£4.00	3	£12.00
6	01-JAN-1991	DECORATING	WALLPAPER PASTE	£3.00	3	£9.00
7	01-JAN-1991	HARDWARE	1 HINGE PACK (LH)	£2.99	3	£8.97
8	01-JAN-1991	BATHROOM	NOSTALGIA SUITE	£399.99	3	£1199.97
9	02-JAN-1991	GARDENING	ROSE BUSH - RED	£12.99	6	£77.94
10	02-JAN-1991	DECORATING	WALLPAPER PASTE	£3.00	6	£18.00
11	02-JAN-1991	BATHROOM	BATH SIDE PANEL - PINE	£40.00	6	£240.00
12	02-JAN-1991	BATHROOM	NOSTALGIA SUITE	£399.99	6	£2399.94
13	02-JAN-1991	BUILDING	RED BRICKS	£345.00	6	£2070.00



Exercise Eight

8.4 Using the Club_65 and Store_Locations tables display the Members and the Locations at which they registered, be sure to include all Locations including those where no are Members registered. Save as c:\course\ex8_4.sql

Query Result x

SQL | Fetched 50 rows in 0.031 seconds

	Location	First Name	Last Name
1	MIDLOTHIAN	ELAINE	MCGARVEY
2	MIDLOTHIAN	JACKIE	BRADBURY
3	DUNDEE	JOHNNIE	MCALLISTER
4	DUNDEE	MAUREEN	PUGH
5	KIRKCALDY	SEAN	CALLAGHAN
6	KIRKCALDY	NICHOLAS	DODD
7	PAISLEY	ARTHUR	LLOYD
8	PAISLEY	CHRISTINE	STEAD
9	DUNFERMLINE	STEVEN	ELLIOT
10	DUNFERMLINE	PAMELA	HOLDEN
11	PENRITH	LOUISE	TILSON
12	PENRITH	BETH	JAMES