



# **CPRG 250**

## **Lab Module 5**

### **SQL\*PLUS Report Formatting**

#### **Lab Tasks**

Create the SQL code to generate the following reports using the JustLee Books database. Script a separate script for each question. Run the scripts. Submit the scripts and resultant spool files via D2L. Leave SET ECHO ON in the report scripts.

1. CREATE the following report:

Customer / Title Information  
Customer Order Evaluation

Book Title	Last Name	First Name	Book Cost
-----	-----	-----	-----
Big Bear And Little Dove	Giana	Tammy	\$5.32
	Nelson	Becca	\$5.32
	Schell	Steve	\$5.32
Bodybuild In 10 Minutes A Day	Morales	Bonita	\$18.75
Cooking With Mushrooms	Falah	Kenneth	\$12.50
	Girard	Cindy	\$12.50
	Girard	Cindy	\$12.50
	Jones	Kenneth	\$12.50
	Morales	Bonita	\$12.50
	Morales	Bonita	\$12.50
	Pierson	Thomas	\$12.50
Database Implementation	Giana	Tammy	\$31.40
	Lee	Jasmine	\$31.40
	Mcgovern	Reese	\$31.40
	Morales	Bonita	\$31.40
	Morales	Bonita	\$31.40
	Smith	Jennifer	\$31.40
E-Business The Easy Way	Giana	Tammy	\$37.90
	Smith	Leila	\$37.90
Handcranked Computers	Nelson	Becca	\$21.80
Holy Grail Of Oracle	Giana	Tammy	\$47.25
How To Manage The Manager	Lucas	Jake	\$15.40
Painless Child-Rearing	Falah	Kenneth	\$48.00
	Lucas	Jake	\$48.00
	Lucas	Jake	\$48.00
	Nelson	Becca	\$48.00
	Smith	Leila	\$48.00
Revenge Of Mickey	Giana	Tammy	\$14.20
	Girard	Cindy	\$14.20
	Montiasa	Greg	\$14.20
	Nelson	Becca	\$14.20
Shortest Poems	Montiasa	Greg	\$21.85

Internal Use Only

2. CREATE the following report (use the traditional join method for the query):

```

      Author / Title Information
      Author Book Cost Evaluation

Publisher      Book      Book
Name           ID Title   Cost
-----
American Publishing  3 Database Implementation  $31.40
                        Handcranked Computers  $21.80
                        Holy Grail Of Oracle  $47.25
*****
Total Cost:                                $100.45

Printing Is Us      1 How To Manage The Manager  $15.40
                        Revenge Of Mickey  $14.20
*****
Total Cost:                                $29.60

Publish Our Way      2 Building A Car With Tooth  $37.80
                        picks
                        E-Business The Easy Way  $37.90
*****
Total Cost:                                $75.70

Reading Materials Inc.  4 Bodybuild In 10 Minutes A  $18.75
                        Day
                        Cooking With Mushrooms  $12.50
                        How To Get Faster Pizza  $17.85
                        The Wok Way To Cook  $19.00
*****
Total Cost:                                $68.10

Reed-N-Rite          5 Big Bear And Little Dove  $5.32
                        Painless Child-Rearing  $48.00
                        Shortest Poems  $21.85
*****
Total Cost:                                $75.17

Grand Total Cost                                $349.02

Internal Use Only

```