

CPRG 250 Lab Module 4 Part 1

Create the SQL script for the following questions using the JustLee Books database. Create a spool file that includes all of your SQL commands along with the results. Submit the script AND spool file via Brightspace.

1. Add the following lines to your script:

```
set echo on
set linesize 132
set pagesize 66
```

- 2. DISPLAY the titles of all the books in the JustLee Books database. The header for the title column should be "Book Title".
- 3. DISPLAY the following customer information for all customers formatted as follows:

```
Customer Information
last name, first name, address, city, state, zip
last name, first name, address, city, state, zip
```

The column header should be labelled "Customer Information"

4. DISPLAY the title, cost price, retail price along with the % profit for each book. This calculated value should have a column title of **% Profit** (case should be exactly as shown). Profitability should be the difference between retail and cost over the cost price. Show as a percentage. Here is an example:

```
cost = 20
retail = 25
profit = (25-20)/20*100 = 25%
```

5. LIST all author ID that have written books. Only include author IDs that HAVE written a book. Each author ID should be displayed only once. Column header should be "Author ID"