MINS 335

Spring 2016

Master Detail Report Homework

We have received an assignment to use SQL\*Plus in order to create invoices for all orders for a given customer. The invoices should print one per page and line items should be in order.

The heading of the invoice should contain the following information:

Customer name and ID

Order number

Order date

The name of the account manager

Total cost of the order

Line items should include:

Order line number

Product number

Product name

Quantity sold

Unit price

Extension (line item total)

We want to compute the total of the extensions (which should agree with the order total in the heading).

The bottom of each invoice page should show the current date on the left margin, the name of your store centered, and the name of the person running the report on the right margin.

When the user starts the script, they should be prompted for a customer id.

The homework is due in class on March 9. The tables for this project can be created by running the mktables.sql script attached to this assignment. There is also an attached ERD. Make sure to run the script in your own SQL account.