

## IFT-300

### Chapter 4 - How to retrieve data from two or more tables.

#### Exercise on Page 132

USE AP;

1. Write a SELECT statement that returns all columns from the Vendors table inner-joined with the Invoices table. (8 points)
2. Write a SELECT statement that returns four columns:

VendorName	From the Vendors table
InvoiceNumber	From the Invoices table
InvoiceDate	From the Invoices table
Balance	InvoiceTotal minus the sum of PaymentTotal and CreditTotal

The result set should have one row for each invoice with a non-zero balance. Sort the result set by VendorName in ascending order. (10 points)

3. Write a SELECT statement that returns three columns:

VendorName	From the Vendors table
DefaultAccountNo	From the Vendors table
AccountDescription	From the GLAccounts table

The result set should have one row for each vendor, with the account number and account description for that vendor's default account number. (12 points)

**Make sure to put the comments with your name in code or your assignment will lose points.**

**Directions for Submission:** (*Follow the instructions*):

- Upload a Word document.
  - Copy / Paste the Homework question in your Word document.
  - Copy the query for the assignment in the word document.
  - Paste the code you have written in the text file.
  - Paste a screenshot of the code executed in SSMS.
  - Make sure the screen snapshot has a header about your name (See announcement).
- Upload as text file.
  - Include your queries (code), and query header (With your name).
  - The script must also have the query to test your code.