## **IFT-300**

## **Chapter 8 – Data Types**

## **Exercise on Page 212**

## USE AP:

- Write a SELECT statement that returns four columns based on the InvoiceTotal column of the Invoices table. (10 points)
  - Use the CAST function to return the first column as the decimal type with 2 digits to the right of the decimal point.
  - Use CAST to return the second column as the varchar type.
  - Use the CONVERT function to return the third column as the same data type as the first column.
  - Use CONVERT to return the fourth column as a varchar, using style 1.
- 2. Write a SELECT statement that returns three columns based on the InvoiceDate column of the Invoices table. (10 points)
  - Use the CAST function to return the first column as the varchar type.
  - Use the TRY\_CONVERT function to return the second and third columns as the varchar type, using style 1 and style 10 respectively.

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.
  - o Include your queries (code), and query header (With your name).
  - The script must also have the query to test your code.

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