**Assignment: Data Types**

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IFT 300

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**Assignment: Data Types**

1. Write a SELECT statement that returns four columns based on the InvoiceTotal column of the Invoices table.

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\*\* Author: Brandon Trinkle

\*\* Course: IFT/300

\*\* SQL Server Version: Microsoft SQL Server 2012 (SP1)

\*\* OS : Windows

\*\* History

\*\* Date Created Comments

\*\* 12/1/2024

\*/

SELECT

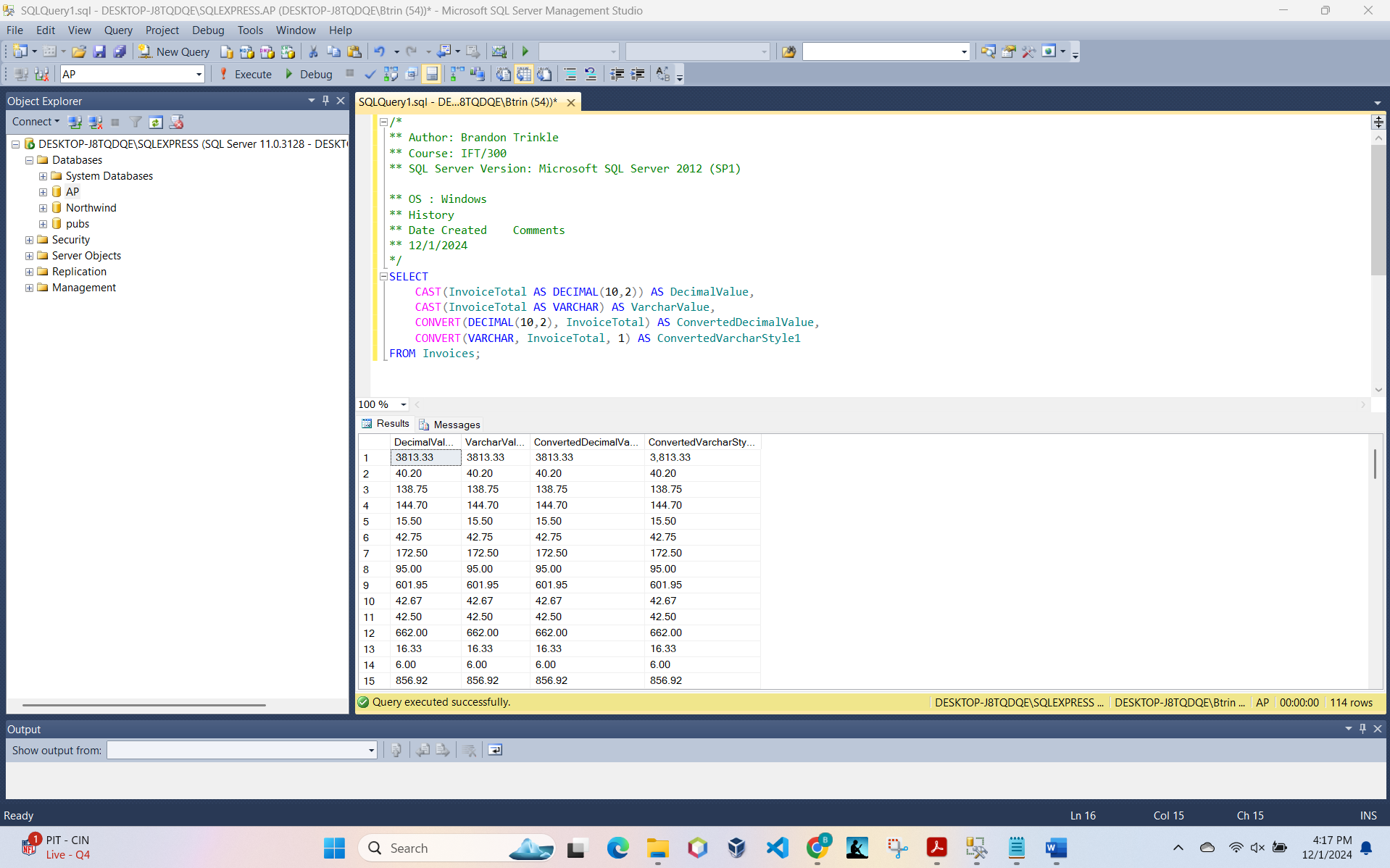
CAST(InvoiceTotal AS DECIMAL(10,2)) AS DecimalValue,

CAST(InvoiceTotal AS VARCHAR) AS VarcharValue,

CONVERT(DECIMAL(10,2), InvoiceTotal) AS ConvertedDecimalValue,

CONVERT(VARCHAR, InvoiceTotal, 1) AS ConvertedVarcharStyle1

FROM Invoices;



1. Write a SELECT statement that returns three columns based on the InvoiceDate column of the Invoices table.

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SELECT

CAST(InvoiceDate AS VARCHAR) AS VarcharDate,

TRY\_CONVERT(VARCHAR, InvoiceDate, 1) AS ConvertedDateStyle1,

TRY\_CONVERT(VARCHAR, InvoiceDate, 10) AS ConvertedDateStyle10

FROM Invoices;

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