

February 16-18-20: Microsoft SQL Server Basic

Tuesday, Thursday & Saturday Evening Classes

5:00-7:00 PM Pacific, 6:00-8:00 PM MST, 8:00-10:00 PM Eastern Time

[On Line Via Zoom \(Link will be sent to registered participants\)](#)

Fee for this Three Evening Information Session is \$10.00

Participants will acquire basic knowledge on how to effectively use MS SQL Server

Course Outline

<p>1. What is SQL?</p> <ul style="list-style-type: none">• Introduction to SQL <p>2. Concepts of a Relational Database</p> <ul style="list-style-type: none">• Brief understanding of a relational database• What are tables, columns and row• The concept of foreign keys• Understanding relationships between tables <p>3. The SELECT Statement</p> <ul style="list-style-type: none">• What is the SELECT statement used for and its structure?• Getting data from the database tables using a simple SELECT statement• Understanding the various clauses of the SELECT statement• Using the WHERE clause to filter the data retrieved• Applying multiple conditions on the where clause <p>4. The CREATE Table Statement</p> <ul style="list-style-type: none">• How to create a new table?• Identifying key attributes or columns• Understanding the definition of columns (with / without the null definition)	<p>5. The INSERT Statement</p> <ul style="list-style-type: none">• Ways of populating a table with data• Defining the columns to be populated• Defining the source for this data• Filtering data Retrieved• Using a SELECT statement to get the data to be Inserted <p>6. The UPDATE Statement</p> <ul style="list-style-type: none">• Selecting the table to be updated• Defining which columns will be updated• Selecting / Defining the data to be used to update the columns• Filtering the source data <p>7. The DELETE Statement</p> <ul style="list-style-type: none">• Selecting the table from which data needs to be deleted <p>8. Defining the conditions for the records / rows to be deleted</p> <p>9. The DROP TABLE Statement</p> <ul style="list-style-type: none">• Deleting a table from a database
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Advanced Registration with Pre-Payment Required. Click on this link to Register
<https://iicanada.org/form/microsoft-sql-server-basic>

For more information and to register E-mail: epb.crcprairies@iicanada.net
Phone or Text: Zull Punjani 403-689-8584 or EPB office Message # (403) 215-6200 Ext. 7039
****Please visit the digital AI-Akbhar for more information****