Mindluster Platform

About the course Excel VBA writing SQL

Course Presenter : WiseOwlTutorials

Excel VBA writing SQL, in this course teaches you how to connect Excel to databases and run SQL queries directly from VBA. Youâ€™ll learn to use ADODB (ActiveX Data Objects) to send and receive data between Excel and databases like SQL Server, Access, or MySQL. The course covers writing and executing SQL statements such as SELECT, INSERT, UPDATE, and DELETE, as well as handling query results inside worksheets. Youâ€™ll also explore how to build dynamic queries, use parameters for security, and manage connections efficiently. By the end, youâ€™ll be able to automate data retrieval and reporting tasks, turning Excel into a powerful database management tool through VBA and SQL integration. WiseOwlTutorials

Computer Science Category's Courses

Course Lesson(46)

Lesson 1 : **Excel VBA Introduction Part 58 1 SQL for Excel Files Basic Select Statements**

Lesson 2 : **Excel VBA Introduction Part 58 2 SQL for Excel Files Sorting Rows in a Query**

Lesson 3 : **Excel VBA Introduction Part 58 3 SQL for Excel Files Selecting the Top N Rows**

Lesson 4 : **Excel VBA Introduction Part 58 4 SQL for Excel Files Selecting All or Distinct Rows**

Lesson 5 : **Excel VBA Introduction Part 58 5 SQL for Excel Files Adding Criteria to a Query**

Lesson 6 : **Excel VBA Introduction Part 58 6 SQL for Excel Files Text Criteria and the Like Operator**

Lesson 7 : **Excel VBA Introduction Part 58 7 SQL for Excel Files Basic Calculated Columns**

Lesson 8 : **Excel VBA Introduction Part 58 8 SQL for Excel Files Conditional Functions**

Lesson 9 : **Excel VBA Introduction Part 58 9 SQL for Excel Files Nulls in Expressions**

Lesson 10 : **Excel VBA Introduction Part 58 10 SQL for Excel Files Date Expressions**

Lesson 11 : **Excel VBA Introduction Part 58 11 SQL for Excel Files Text Expressions**

Lesson 12 : **Excel VBA Introduction Part 58 12 SQL for Excel Files Aggregation Functions**

Lesson 13 : **Excel VBA Introduction Part 58 13 SQL for Excel Files Grouping Rows**

Lesson 14 : **Excel VBA Introduction Part 58 14 SQL for Excel Files Criteria in the Having Clause**

Lesson 15 : **Excel VBA Introduction Part 58 15 SQL for Excel Files Pivoting Data Crosstab Queries**

Lesson 16 : **Excel VBA Introduction Part 58 16 SQL for Excel Files Basic Union Queries**

Lesson 17 : **Excel VBA Introduction Part 58 17 SQL for Excel Files Union Queries with Total Rows**

Lesson 18 :
Excel VBA Introduction Part 58 18 SQL for Excel Files Union Queries from Multiple Files

Lesson 19 : **Excel VBA Introduction Part 58 19 SQL for Excel Files Inner Joins**

Lesson 20 : **Excel VBA Introduction Part 58 20 SQL for Excel Files Outer Joins**

Lesson 21 : **Excel VBA Introduction Part 58 21 SQL for Excel Files Constructing Full Outer Joins**

Lesson 22 :
Excel VBA Introduction Part 58 22 SQL for Excel Files Join Worksheets from Multiple Files

Lesson 23 : **Excel VBA Introduction Part 58 23 SQL for Excel Files Merge Worksheets Side by Side**

Lesson 24 :
Excel VBA Introduction Part 58 24 SQL for Excel Files Consolidate Worksheets with Derived Tables

Lesson 25 : **Excel VBA Introduction Part 58 25 SQL for Excel Files Basic Subqueries**

Lesson 26 : **Excel VBA Introduction Part 58 26 SQL for Excel Files Nested Subqueries**

Lesson 27 : **Excel VBA Introduction Part 58 27 SQL for Excel Files Correlated Subqueries**

Lesson 28 :
Excel VBA Introduction Part 58 28 SQL for Excel Files Inserting Data into an Existing Sheet

Lesson 29 :
Excel VBA Introduction Part 58 29 SQL for Excel Files Select Data into a New Sheet or Workbook

Lesson 30 : **Excel VBA Introduction Part 58 30 SQL for Excel Files Updating Existing Data**

Lesson 31 :
Excel VBA Introduction Part 58 31 SQL for Excel Files Split a Table into Separate Sheets

Lesson 32 : **Wise Owl Answers How do I select more than 255 columns using ADODB with VBA**

Lesson 33 : **Wise Owl Answers How do I refer to a field name with a dot in ADODB**

Lesson 34 : **Wise Owl Answers How do I find the data type of a column in an ADODB recordset**

Lesson 35 : **Wise Owl Answers How do I count the rows in an ADODB recordset**

Lesson 36 : **Wise Owl Answers How do I populate an array with an ADODB recordset**

Lesson 37 : **Wise Owl Answers How do I add a filename to the results of an ADODB query**

Lesson 38 : **Wise Owl Answers How do I get data from a CSV file using ActiveX Data Objects**

Lesson 39 : **Wise Owl Answers How do I get the column names from an ADO recordset**

Lesson 40 : **Wise Owl Answers How do I populate a listbox using an ADO recordset in VBA**

Lesson 41 : **Wise Owl Answers How do I loop through sheets in multiple closed Excel files**

Lesson 42 : **Wise Owl Answers How do I get data from multiple workbooks with one query in VBA**

Lesson 43 : **Wise Owl Answers How do I get data from multiple closed Excel files using VBA**

Lesson 44 : **Wise Owl Answers How do I loop through worksheets in a closed workbook**

Lesson 45 : **Wise Owl Answers How do I get data from a closed Excel file using VBA**

Lesson 46 : **Wise Owl Answers How do I import tab delimited files with ActiveX Data Objects**

Related courses

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