

Due Dec 10, 2018

SQL 1



Thomas Jones Dec 1, 2018 (Edited Dec 17, 2018)

A period of research.

This project has a driving question: What is SQL and why should we learn it? You are to ask your own questions and find the answers too !

Be prepared to discuss and share what you find in the class comments on this page. Critique and reflection on other comments will earn you more marks. Avoid copy and paste, it will earn you less marks.

Due to an issue installing software further SQL assignments have been postponed till 2019.

Class comments



Thomas Jones Dec 7, 2018

Your work in this class is to be in a comment like this one



Thomas Jones Dec 7, 2018

Complex tasks require different technologies dont you think?



Nirbha Sran Dec 7, 2018

SQL stands for structured query language. This is a standardized query language which can be used to request information from a database.



Thomas Jones Dec 7, 2018

So who uses databases?



Diljot Nanrhe Dec 7, 2018

SQP stands for structured query language. SQL is a domain specific query language which is used in programming and structured to manage data. it can be held in a relational database management system, or for stream processing in a relational data stream management system.



Esha Dhaliwal Dec 7, 2018



SQL is used to perform tasks such as update data on a data base, or retrieving data. Some systems that use SQL are Microsoft and Access.

SQL stands for Structured Query Language. This is a programming language which is used to communicate with databases. Database is a tool for collecting and organising information. Databases are used to store and handle data such as customer detail for a business or medical records.



Dilpreet Dhillon Dec 7, 2018

SQL stands for Structured Query Language and it is a domain specific language used in computer programming. SQL is used to query, insert, update and modify data.



Nirbha Sran Dec 7, 2018

SQL can be divided into 3 categories. DML, DCL, and DDL.

DML: Data Manipulation Language is used to add, update or delete data .

DDL: Data Definition Language is used to manage tables and index structures.

DCL: Data Control Language is used to assign and revoke database rights and permissions for domains.



Gurinderpal Nahar Dec 7, 2018

SQL is used on many domain websites such as facebook, khan academy, and bank of america.



Prabhleen Buttar Dec 7, 2018

SQL is a programming language used by businesses and other organizations to access and manipulate data that is stored in databases. SQL is used to retrieve, access, and manipulate data.



Priyanka Kahlon Dec 7, 2018

SQL is a programming language that stands for Structured Query Language. To be more precise SQL is a domain-specific language. It is used for relational database management and data manipulation. There are multiple reasonings behind learning this language since it can be helpful. One reason could be that when having a large amount of data an information, SQL makes it easier to keep track of this data and manage it.



Dilpreet Dhillon Dec 7, 2018

SQL was first developed at IBM by Donald D. Chamberlain and Raymond F. Boyce.



Amitoj Brar Dec 7, 2018

Here is a link to a sample book on SQL on Amazon:

https://www.amazon.ca/SQL-Dummies-Allen-G-Taylor/dp/1119527074/ref=sr_1_1?s=books&ie=UTF8&qid=1544206823&sr=1-1&keywords=sql+for+dummies



Jeevanjot Johal Dec 7, 2018

SQL, which stands for Structured Query Language, is a programming language that is used to communicate with and manipulate databases. In order to get the most of the mounds of data they collect, many businesses must become versed in SQL.



professions including the police, banks and the government use databases. These databases consist of a number of tables that contain data and records that the profession needs. For example, the bank will have a table in their databases that have your bank account transactions and deposits. SQL is used to communicate with databases and is used for updating data.



Heena Basra Dec 7, 2018

SQL is the abbreviated form of Structured Query language. It allows one to access and manipulate databases and became a standard of the American National Standards Institute, back in 1986. An SQL can do many things. For example, it can question, retrieve data from, insert records in, update records, and delete records in a database. An SQL can also create new databases, new tables in, stored procedures, and views all in a database.



Harman Dhaliwal Dec 7, 2018

SQL stands for structured query language. It is utilized for requesting information from a database. SQL was designed by IBM research center in 1974 and 1975.



Sarbpreet Gill Dec 7, 2018

SQL is used to communicate with a database. Some common management systems that use SQL are Oracle, Sybase, Microsoft SQL Server, Access, Ingres, etc. Although most database systems use SQL, they also have their own additional proprietary extensions that are usually only used on their system. However, the standard SQL commands such as "Select", "Insert", "Update", "Delete", "Create", and "Drop" can be used to complete about everything on a database.



Harkanchanpreet Dhaliwal Dec 7, 2018

SQL stands for structured query language. SQL programs that are used by business and other organizations is a way to access and manipulate data that is stored in databases.



Nirbha Sran Dec 7, 2018

<https://rcpmag.com/articles/2018/11/08/azure-sql-server-2019-updates.aspx>

Here is a link to a news article which talks about how SQL servers will be improving in 2019.



Harmit Basra Dec 7, 2018

SQL are used to perform tasks such as update data on a database, or retrieve data from a database.



Dilpreet Dhillon Dec 7, 2018

SQL programs are put in place by businesses and other organizations to access and manipulate the information and data that is stored in their databases.



Sahib Sohal Dec 7, 2018

SQL stands for Structured Query Language. SQL lets you access and manipulate databases. SQL became a American National Standards Institute in 1986 and became a part of the International





SQL is also known as Structured Query Language. It is an international standard for database manipulation (DML). DML is also a family of computer languages including commands permitting, which allows users to manipulate data. It is used on domain. SQL can also be used in apps such as Facebook. SQL has expressions, which are combinations of one or more values that evaluate to a value. The expressions are like formulas which are written in a query language.



Nirbha Sran Dec 7, 2018

If you already have a career in computer programming or you are skilled in this area, learning the SQL basic could take as little as two to three weeks.



Ashanjot Sidhu Dec 7, 2018

SQL can be very simple to learn, here is a book that thoroughly describes what SQL is <https://www.amazon.ca/SQL-Minutes-Sams-Teach-Yourself/dp/0672336073>



Sarbpreet Gill Dec 7, 2018

<https://www.youtube.com/watch?v=HXV3zeQKqGY>: This video explains database management basics and SQL using the MySQL RDBMS. The course is designed for beginners to learn how to use SQL and database management systems, and will introduce common database management topics.



Sahib Sohal Dec 7, 2018

Here is a book rated with 4 and half stars on Amazon. https://www.amazon.ca/SQL-Minutes-Sams-Teach-Yourself/dp/0672336073/ref=sr_1_1?ie=UTF8&qid=1544207376&sr=8-1&keywords=SQL



Herleen Grewal Dec 7, 2018

SQL stands for Structured Query Language. It is used to communicate with a database. A database is a organized collection of data. SQL lets you access with many different databases. SQL retrieve data from a database. SQL can create new tables in a database. SQL can delete records from a database.



Nirbha Sran Dec 7, 2018

Here are 10 jobs which require SQL:

Business Analyst

Senior Software Engineer

Senior Sql Server Database Administrator

Quality Assurance Tester

Net Developer

Systems Administrator

Software Engineer

Sql Server Developer



That use SQL the most are Business Analyst, Senior Software Engineer, Net Developer, Systems Administrator, Software Engineer.



Amitoj Brar Dec 7, 2018

Database is simply keeping track of things.



Esha Dhaliwal Dec 7, 2018

Data manipulation language often deals with the actual data that is stored in the database. This news article explains all about SQL and how to use it properly.

<https://www.infoworld.com/article/3323393/sql/sql-tutorial-learn-sql-on-mariadb.html>



Harman Dhaliwal Dec 7, 2018

There are multiple uses of SQL including modifying tables as well as adding, deleting, and updating rows of data from a database.



Diljot Nanrhe Dec 7, 2018

SQL is a very beneficial language to learn, if you have previous experience in the field, you may be able to learn it in a very short amount of time.



Nirbha Sran Dec 7, 2018

Basically, SQL allows users to retrieve the specific data they are looking for when they need it.



Sarbpreet Gill Dec 7, 2018

<https://www.indeed.ca/jobs?q=sql&l=Abbotsford%2C%20BC&vjk=af235f2b05fb3878>: This is one job opening which requires individuals to use MY SQL



Esha Dhaliwal Dec 7, 2018

+658629@dasmeshschool.com What types of businesses use SQL to keep track of their information.



Harkanchanpreet Dhaliwal Dec 7, 2018

Here's a link to a book that explains what is SQL and database.

https://books.google.ca/books/about/Learning_SQL.html?id=YqubAgAAQBAJ&printsec=frontcover&source=kp_read_button&redir_esc=y#v=onepage&q&f=false



Dilpreet Dhillon Dec 7, 2018

+647274@dasmeshschool.com wow very good point



Ashanjot Sidhu Dec 7, 2018

SQL is a much needed component in data management so there are multiple jobs that require the usage of SQL. These are just some of the jobs available in Vancouver that use SQL

<https://ca.indeed.com/SQL-jobs-in-Vancouver,-BC>



Instructions

Student work

Software Developer–Delphi/DB2/SQL/C#
TMW Systems
Langley, BC
via HackerX

SQL Server DBA
Plenty of Fish
Vancouver, BC

Sr. Data Modeler with SQL experience to do data analysis and...
S.i. Systems
Vancouver, BC

Sr C# .NET developer - w/ Linq, SQL experience - to enhance suite...
S.i. Systèmes
Vancouver, BC

SQL Database Administrator
Compugen Inc
Vancouver, BC

Sr C# .NET developer (MVC framework) - w/ Linq, SQL experience ...
S.i. Systems
Vancouver, BC

SQL DBA
TEKsystems, Inc
Vancouver, BC

SQL Database Administrator
MV Technologies
Vancouver, BC

Database Architect (SQL) for Blockchain Projects
Axiom Zen
Vancouver, BC



Harlena Gill Dec 7, 2018

+647154@dasmeshschool.com What are the 5 names of the different types of SQLs?



Pavraj Brar Dec 7, 2018

Software Engineer, Net Developer, Systems Administrator, Software Engineer.



Diljot Nanrhe Dec 7, 2018

If any of the classmates are interested in pursuing a career for SQL, the jobs I listed near us may be interesting to you.



Nirbha Sran Dec 7, 2018

Ashanjot, here is a list of the most popular jobs which use SQL.

Business Analyst

Senior Software Engineer

Senior Sql Server Database Administrator

Quality Assurance Tester

Net Developer

Systems Administrator

Software Engineer

Sql Server Developer

Quality Assurance Analyst

Senior Oracle Database Administrator



Sarbpreet Gill Dec 7, 2018

<https://www.codecademy.com/learn/learn-sql>: This is a SQL tutorial which helps you to understand and learn what SQL is.



Prabhleen Buttar Dec 7, 2018

<https://www.linkedin.com/pulse/why-you-should-learn-sql-brewster-knowlton>

I have found a site that lists all of the benefits of learning SQL.



Harman Dhaliwal Dec 7, 2018

+664385@dasmeshschool.com that is a superb way to explain SQL.



Heena Basra Dec 7, 2018

Data can be facts related to any objects inconsideration. This includes things such as your name, age, height, etc. A picture, file, image, PDF, etc can also be considered data.



Heena Basra Dec 7, 2018

A database is a systematic collection of data. Since the data in a database is organized, it makes data management easy.



Nirbha Sran Dec 7, 2018

<https://www.codecademy.com/learn/learn-sql>

Here is a link to a tutorial on CodeAcademy





Dilpreet Dhillon Dec 7, 2018

SQL is a Database Language and they are used to create and maintain database on computer.



Jeevanjot Johal Dec 7, 2018

I have found a site in which you can learn about SQL courses and training

<https://www.linkedin.com/learning/topics/sql>



Pavraj Brar Dec 7, 2018

<https://blog.sqlizer.io/posts/sql-43/> - Website that explains why SQL is still used even after 43 years.



Harlena Gill Dec 7, 2018

Code Example under SQL: CREATE TABLE dbo.YourTable

(..... define the fields here)

ON Data -- the basic "Data" filegroup for the regular data

TEXTIMAGE_ON LARGE_DATA -- the filegroup for large chunks of data



Pavraj Brar Dec 7, 2018

<https://www.lynda.com/SQL-tutorials/SQL-Essential-Training/718660-2.html> - Basic course of SQL training.



Prabhleen Buttar Dec 7, 2018

<https://www.coursera.org/lecture/sql-for-data-science/what-is-sql-anyway-9h2tX>

I have found a video that provides information about what is SQL, how it is used, and who it is used by.



Ashanjot Sidhu Dec 7, 2018

+647274@dasmeshschool.com Exactly, SQL updates databases. It's plain and simple.



Esha Dhaliwal Dec 7, 2018

+647254@dasmeshschool.com What is your favorite benefit of learning SQL? Would you be interested in pursuing a career in SQL.



Heena Basra Dec 7, 2018

Database Management System, DBMS, is a collection of programs which enables its users to access data, manipulate data, and help in representation of data. It also helps control access to the database by various users.



Sahib Sohal Dec 7, 2018

Instructions

Student work



If you know a little bit of programming then learning SQL will take you as little as 2 to 3 weeks but if you are new then it will take a little more time



Kamalvir Brar Dec 7, 2018

+651625@dasmeshschool.com The five statements are DDL(Data Definition Language), DML(Data Manipulation Language), DCL(Data Control Language), TCS(Transaction Controls Statement), and, SCS(Session Control Statements).



Noor Sandhu Dec 7, 2018

Here's an article that explains information about SQL: <https://www.businessnewsdaily.com/5804-what-is-sql.html>



Diljot Nanrhe Dec 7, 2018

Here is an interesting article reflecting on the changes that will take place to SQL: <https://rcpmag.com/articles/2018/11/08/azure-sql-sql-server-2019-updates.aspx>



Heena Basra Dec 7, 2018

+664385@dasmeshschool.com Great explanation Nirbha!



Nirbha Sran Dec 7, 2018

+646633@dasmeshschool.com Appreciate it !



Kamalvir Brar Dec 7, 2018

+655500@dasmeshschool.com After reading through this article, I have gained a better understanding of SQL.



Nirbha Sran Dec 7, 2018

+646633@dasmeshschool.com Great summary for SQL !



Prabhleen Buttar Dec 7, 2018

+647273@dasmeshschool.com

My favorite benefit would be the good flow of money and I would definitely be interested in pursuing a career in this field.



Harlena Gill Dec 7, 2018

Any front end language is appropriate to use with SQL. The SQL language is agnostic. Any language that can connect to a database can work the SQL that is used within the database.



Nirbha Sran Dec 7, 2018

Appreciate everyone for giving me loads of info about SQL !



Harlena Gill Dec 7, 2018



An average SQL developer makes \$45 an hour, and an average of \$64,186 per year.



Noor Sandhu Dec 7, 2018

+651625@dasmeshschool.com Your example gave me a better understanding about SQL visually.



Diljot Nanrhe Dec 7, 2018

Thank you for increasing my wealth of knowledge in the field of SQL! Especially Nirbha!



Harlena Gill Dec 7, 2018

Book Link: <http://amzn.to/2akdgMe>



Thomas Jones Dec 7, 2018

Ok. So do you think SQL skills are employable skills?



Harkanchanpreet Dhaliwal Dec 7, 2018

+610828@dasmeshschool.com Great explanation Herleen!



Amitoj Brar Dec 7, 2018

647273@dasmeshschool.com how is SQL stored, and saved. Is it automatically stored or does it have to be backed up?



Harman Dhaliwal Dec 7, 2018

Check out this video for an in depth explanation of SQL including its pronunciation and definition: <https://www.youtube.com/watch?v=xJlmtDopN7Y>



Sahib Sohal Dec 7, 2018

+610828@dasmeshschool.com Do you get paid \$45 when you start working or over some time?



Sarbpreet Gill Dec 7, 2018

SQL developers, database administrators, and analysts are required to install, configure, operate, and troubleshoot SQL servers. Many employers require their employees to have a four-year bachelor's degree in computer science or a related major. Employers may waive educational requirements for significant SQL server due to their experience or other credentials, though it is not common.

Employers require their employees to be familiar with database systems troubleshooting, data recovery and backup processes, error and information reporting, and many more. This often includes three to seven years of database administration experience



Esha Dhaliwal Dec 7, 2018

Typically hospitals have Electronic Medical Record Systems which store all patient data. Which means that SQL will have to be used to access that data.



Instructions

Student work



+thomas.jones@dasmeshschool.com Yes I think SQL skills are employable skills. I agree!



Ashanjot Sidhu Dec 7, 2018

+thomas.jones@dasmeshschool.com Yes, many professions use databases and those same databases need constant updating. That is why SQL is needed for professions such as a bank operator, to keep the data updated.



Harlena Gill Dec 7, 2018

Yes indeed. It opens up many opportunities to people. Learning SQL can make it so much easier to find a job as it is used on computers storing data base.



Dilpreet Dhillon Dec 7, 2018

+thomas.jones@dasmeshschool.com yes i think SQL are employable skills due to that fact that SQL can be used in various different jobs and this is very important to learn.



Heena Basra Dec 7, 2018

Some places that would defiantly use database are online telephone directory's. This allows them to store data pertaining people, phone numbers, and other contact details. Your electricity service provider also uses DMBS to manage billing, client related issues, and to handle fault data. Let's also consider FaceBook. It needs to store, manipulate, and present data related to members, their friends, member activities, messages, advertisement, and a lot more.



Harlena Gill Dec 7, 2018

Unless you are good at SQL you won't find as many decent jobs. You need to do lots of practice with queries of tables and must understand every concept of database language to apply for the job that handles database.



Amitoj Brar Dec 7, 2018

SQL skills are important in any career. Even teachers and interior designers need to store information. There is no career I know of where storing data on customers, students, or employees would not be needed.



Herleen Grewal Dec 7, 2018

+656002@dasmeshschool.com Yes the starting pay is \$45.



Thomas Jones Dec 7, 2018

Please google two things like SQL Police or SQL hospital or SQL restaurant



Sahib Sohal Dec 7, 2018

+thomas.jones@dasmeshschool.com I think you need to have some other skills as well to get higher positions in the job.





Nirbha Sran Dec 7, 2018

Here is a link to the SQL Library: <https://knowthecode.io/library/sql>



Sahib Sohal Dec 7, 2018

+thomas.jones@dasmeshschool.com Here is a website about police SQL
<https://www.computerweekly.com/feature/SQL-Server-database-provides-police-performance-data-to-Home-Office>



Gurinderpal Nahar Dec 7, 2018

+thomas.jones@dasmeshschool.com Yes. because there are huge job prospects for the SQL/ Programming industry. This helps keep documents organized and tidy. In addition to this the jobs pay very well



Prabhleen Buttar Dec 7, 2018

+thomas.jones@dasmeshschool.com Yes, I do think SQL skills are employable because SQL is used all around us. For example, they are used in medical clinics as well where all of the patients data is stored.



Esha Dhaliwal Dec 7, 2018

+663840@dasmeshschool.com SQL is stored on a data base and contains a maximum file size of 220 TB.



Ashanjot Sidhu Dec 7, 2018

+thomas.jones@dasmeshschool.com I had googled SQL police and learned that he police use databases to keep charts that contain criminal records. SQL is used by the police to update these records. <http://people.scs.carleton.ca/~achan/teaching/comp1001/notes/COMP1001-06.pdf>



Harlena Gill Dec 7, 2018

Examples of how to utilize SQL at a hospital:

<https://www.w3resource.com/sql-exercises/hospital-database-exercise/sql-exercise-on-hospital-database.php>



Heena Basra Dec 7, 2018

+thomas.jones@dasmeshschool.com SQL skills are 100% employable skills. Some jobs that require SQL skills are net developing, java-script developing, and database application developing, among other things.



Harman Dhaliwal Dec 7, 2018

Here is a link to jobs in Vancouver that utilize SQL: <https://ca.indeed.com/SQL-jobs-in-Vancouver,-BC>





Sarbpreet Gill Dec 7, 2018

+thomas.jones@dasmeshschool.com Yes, due to there being lots of jobs which require the employee to use SQL servers such as MY SQL. It is beneficial if you do a course for SQL, since it increases the rate of a company to hire you due to them seeing you have completely learned how to use SQL.



Nirbha Sran Dec 7, 2018

+647273@dasmeshschool.com TB = terabytes



Gurinderpal Nahar Dec 7, 2018

SQL is used in restaurants for keeping track of orders and reviews. Furthermore for online food ordering services such as Skip The Dishes SQL assists the software developer in creating an application for ordering food as well as creating receipts.



Harlena Gill Dec 7, 2018

+647154@dasmeshschool.com I highly agree with you. It definitely opens up more job opportunities.



Heena Basra Dec 7, 2018

For a number of years, the Home Office's Police & Crimes Standards Directorate (PCSD) has been compiling and publishing a range of data on the performance of the nation's police forces. In June, 2007, it adopted an SQL Server 2005 database and other new technologies to give its end users quicker and better access to performance data, and new tools to analyse it more effectively.



Sahib Sohal Dec 7, 2018

+655681@dasmeshschool.com Yes, I also researched about the police SQL and I found similar information.



Heena Basra Dec 7, 2018

+655497@dasmeshschool.com Thanks for sharing this information Gurinder.



Thomas Jones Dec 7, 2018

Please tell me a type of business that doesn't use data or a database.



Dilpreet Dhillon Dec 7, 2018

SQL police is used to look for criminal records, to see how many crimes happen in the last month and what things someone stole



Harman Dhaliwal Dec 7, 2018

contact information.

<https://github.com/rishirajsinghjhelumi/Restaurant-Management-Ordering-System/blob/master/tables.sql>



Herleen Grewal Dec 7, 2018

+663840@dasmeshschool.com That's a good explanation



Diljot Nanrhe Dec 7, 2018

+663840@dasmeshschool.com Well said, this definitely reflects on the importance of SQL.



Heena Basra Dec 7, 2018

+664385@dasmeshschool.com This reminds me of when we researched megabytes and gigabytes in a previous ICT assignment.



Ashanjot Sidhu Dec 7, 2018

+651030@dasmeshschool.com Superb comment Dilpreet ! SQL helps the police to keep us safe.



Sahib Sohal Dec 7, 2018

+thomas.jones@dasmeshschool.com Small business such as washing cars at home do not use databases. They do not use databases since they work for cash and they do not need to have any records of anything.



Jeevanjot Johal Dec 7, 2018

The most basic component to understanding SQL databases is understanding what a table is. A table is a unique set of data with a consistent number of typed data attributes, which are called Columns. Each table must have a primary key, which is a column which uniquely identifies a row - otherwise, it would be impossible to find a specific row in a table.



Esha Dhaliwal Dec 7, 2018

NOSQL is also a data base that is currently being adopted by many companies. This is a link to a site explaining the difference between SQL and NOSQL.

https://www.thegeekstuff.com/2014/01/sql-vs-nosql-db/?utm_source=tuicool



Prabhleen Buttar Dec 7, 2018

+663840@dasmeshschool.com This explanation is very good. Great Job!



Sarbpreet Gill Dec 7, 2018

Restaurants use SQL to store customer information, track menu items and pricing, employee work schedules based on the job position, customer orders and billing, and lastly table booking/reservation information



Thomas Jones Dec 7, 2018

Google inventory and sql or School and sql or Dentist and sql

Small business don't use SQL, such as a dog walker or a babysitter.



Heena Basra Dec 7, 2018

Restaurant database stores information of things such as customer information, menu items and pricing, employee work schedules based on job position, customer orders and billing, table booking and reservation information.



Prabhleen Buttar Dec 7, 2018

Lawyers also use SQL to store valuable information about their various cases. Some of this data is hard copy, but some is stored online.



Amitoj Brar Dec 7, 2018

Even if a job does not specifically request for SQL, having knowledge on SQL may make you top pick candidate for a job. If you are applying to become a teacher, and you have knowledge about SQL, a school may hire you over another person being interviewed because SQL knowledge can be useful to the school. Even if you may not need to use SQL, you can teach it to students who may pursue a career using SQL.



Kamalvir Brar Dec 7, 2018

There are many ways how databases help you in your daily life.

<https://www.liquidweb.com/blog/ten-ways-databases-run-your-life/>



Noor Sandhu Dec 7, 2018

+thomas.jones@dasmeshschool.com Yes, SQL skills are employable. Currently there are multiple job offerings on WorkBC. These jobs range from annual wages consisting of \$50 000- \$100 000. Mainly located in Vancouver and Burnaby.

<https://www.workbc.ca/Jobs-Careers/Find-Jobs/Jobs.aspx?keywords=Sql&modes=3,2>



Prabhleen Buttar Dec 7, 2018

Lawyer databases include information about their client, case details, and evidence provided.



Harman Dhaliwal Dec 7, 2018

SQL is used in health care, business, and even education.



Amitoj Brar Dec 7, 2018

610828@dasmeshschool.com People who mow lawns in the summer also might not use database. A teenager is less than likely to keep track of all the places her went.



Jeevanjot Johal Dec 7, 2018

+647274@dasmeshschool.com very good explanation, good job



Nirbha Sran Dec 7, 2018

Instructions

Student work



+663840@dasmeshschool.com What type of SQL knowledge will helpful when thinking of applying to a job.



Harmit Basra Dec 7, 2018

+653592@dasmeshschool.com great comment, very good



Heena Basra Dec 7, 2018

+thomas.jones@dasmeshschool.com I can confidentially say no legal business does not track data or use a database. In fact, even some drug dealers keep track of the shipments of their loads, the customers they sell to, and the profit they make after a successful deal.



Sahib Sohal Dec 7, 2018

+647254@dasmeshschool.com I agree, I also said car washing



Herleen Grewal Dec 7, 2018

+663840@dasmeshschool.com You are right!



Harman Dhaliwal Dec 7, 2018

+664385@dasmeshschool.com I was unaware of that, thank you for providing me with this information.



Harkanchanpreet Dhaliwal Dec 7, 2018

+663840@dasmeshschool.com Good explanation



Harmit Basra Dec 7, 2018

+656002@dasmeshschool.com I agree too



Anandjot Sidhu Dec 7, 2018

Small businesses do not use SQL since they have a small amount of data and SQL is used to manage large amounts of data for large businesses and such.



Ashanjot Sidhu Dec 7, 2018

+647274@dasmeshschool.com SQL is very important to theses businesses. Without SQL, hospitals and banks cannot keep records which is not very desirable for everyone.



Jeevanjot Johal Dec 7, 2018

+646632@dasmeshschool.com me aswell



Dilpreet Dhillon Dec 7, 2018

SQL and database is used practically anywhere because database is a very important tool in business



SQL can retrieve data from a database
SQL can insert records in a database
SQL can update records in a database
SQL can delete records from a database
SQL can create new databases
SQL can create new tables in a database
SQL can create stored procedures in a database
SQL can create views in a database
SQL can set permissions on tables, procedures, and views



Harmit Basra Dec 7, 2018

+651030@dasmeshschool.com nice comment



Harman Dhaliwal Dec 7, 2018

+655681@dasmeshschool.com I agree with you hospitals and banks need to keep records.



Sahib Sohal Dec 7, 2018

+684432@dasmeshschool.com I agree, large business have many more responsibilities. They have a bigger business therefore they have to keep track of everything.



Dilpreet Dhillon Dec 7, 2018

+653592@dasmeshschool.com I didn't even know that, thank you



Harlena Gill Dec 7, 2018

+647154@dasmeshschool.com I had no idea the weather company uses 20 terabytes of data per day, wow that's a lot!



Harman Dhaliwal Dec 7, 2018

+653592@dasmeshschool.com great information, this is very helpful.



Sahib Sohal Dec 7, 2018

+653592@dasmeshschool.com Very helpful information



Harmit Basra Dec 7, 2018

+647274@dasmeshschool.com same here



Heena Basra Dec 7, 2018

A list of jobs that require database and SQL skills are noted in the link I provided.
<https://www.indeed.com/jobs?q=database&l=>



Sarbpreet Gill Dec 7, 2018



Kamalvir Brar Dec 7, 2018

+655500@dasmeshschool.com I was not aware of these job offerings that are available in Vancouver and Burnaby. That is very interesting.



Harman Dhaliwal Dec 7, 2018

Go to this website to learn more about SQL and what it is:

<https://www.softwareengineerinsider.com/programming-languages/sql.html>



Jeevanjot Johal Dec 7, 2018

To learn more about SQL, visit <https://www.youtube.com/watch?v=HXV3zeQKqGY>



Sahib Sohal Dec 7, 2018

+647274@dasmeshschool.com Great Website. GOOD JOB!



Thomas Jones Dec 7, 2018

How many jobs are there that involve SQL in Abbotsford? BC? CANADA?



Esha Dhaliwal Dec 7, 2018

<https://www.workbc.ca/jobs-careers/find-jobs/jobs/job-posting.aspx?jobid=509210>

This shows all the information about SQL jobs on the Work BC site.



Harmit Basra Dec 7, 2018

+651030@dasmeshschool.com agree to what



Heena Basra Dec 7, 2018

Thanks to this assignment, I have learned a lot of an entirely new concept presented to me just earlier this class. I appreciate everyone else's comments that have expanded my knowledge and educated me more about such an interesting topic.



Jeevanjot Johal Dec 7, 2018

I have found a list of jobs in Canada that involve SQL

[https://www.google.ca/search?](https://www.google.ca/search?q=jobas+that+involve+sql+in+candada&rlz=1C1CHBD_enCA818CA818&oq=jobas+that+involve+sql+in+candada&aqs=chrome..69i57.12958j0j4&sourceid=chrome&ie=UTF-8&ibp=htl:jobs&sa=X&ved=2ahUKEwjopq39tI7fAhXCqFQKHZFwB4sQiYsCKAF6BAgAECU#fpstate=tldetail&htidocid=Biohw-3ZhbrNBmPrAAAAAA%3D%3D&htivrt=jobs)

[q=jobas+that+involve+sql+in+candada&rlz=1C1CHBD_enCA818CA818&oq=jobas+that+involve+sql+in+candada&aqs=chrome..69i57.12958j0j4&sourceid=chrome&ie=UTF-8&ibp=htl:jobs&sa=X&ved=2ahUKEwjopq39tI7fAhXCqFQKHZFwB4sQiYsCKAF6BAgAECU#fpstate=tldetail&htidocid=Biohw-3ZhbrNBmPrAAAAAA%3D%3D&htivrt=jobs](https://www.google.ca/search?q=jobas+that+involve+sql+in+candada&rlz=1C1CHBD_enCA818CA818&oq=jobas+that+involve+sql+in+candada&aqs=chrome..69i57.12958j0j4&sourceid=chrome&ie=UTF-8&ibp=htl:jobs&sa=X&ved=2ahUKEwjopq39tI7fAhXCqFQKHZFwB4sQiYsCKAF6BAgAECU#fpstate=tldetail&htidocid=Biohw-3ZhbrNBmPrAAAAAA%3D%3D&htivrt=jobs)



Prabhleen Buttar Dec 7, 2018

+thomas.jones@dasmeshschool.com There are 69 job opportunities in Abbotsford, 1144 in British Columbia, and 10,175 in all of Canada



Dilpreet Dhillon Dec 7, 2018



Herleen Grewal Dec 7, 2018

here are some jobs that require SQL.

<https://ca.indeed.com/jobs?q=SQL&l=BC>



Amitoj Brar Dec 7, 2018

69 job openings related to SQL in Abbotsford, 1,144 in BC, and 10,159 SQL jobs Canada wide.

<https://www.indeed.ca/jobs?q=SQL&l=Canada>



Harman Dhaliwal Dec 7, 2018

Please visit the website to see jobs that involve SQL in Abbotsford: <https://ca.indeed.com/SQL-jobs-in-Abbotsford,BC>



Thomas Jones Dec 7, 2018

Are there degrees and diplomas involving SQL. What does SFU or UBC or BCIT have?



Kamalvir Brar Dec 7, 2018

One job that requires using SQL is a pharmacist. I am looking forward to this career and hopefully after learning further about SQL, I can use it to store database. Visit this site to see what other jobs there are that use SQL in Abbotsford: <https://ca.indeed.com/SQL-jobs-in-Abbotsford,BC>



Sarbpreet Gill Dec 8, 2018

This explains the course details for Applied Database Administration and Design which involve SQL programming: <https://www.bcit.ca/study/programs/6994acert>



Sarbpreet Gill Dec 8, 2018

+646633@dasmeshschool.com I agree, we have received much knowledge by do this assignment. I did not even have a clue what SQL was before this assignment but have learned that it i used in many occupations and business which I may deal with in the future therefore I is good to understand the general things about SQL.



Add class comment...