**Master course in SQL for data analysis**

Structured Query Language is a standardized programing language that is used to manage and do operations on the data in relational databases. SQL has been the de-facto standard for programming relational databases for over 3 decades. It is used not only by database administrators, but also data analysts and developers who write data integration scripts.

A data analyst using SQL to read, manage, manipulate and analyze data stored in the database helps companies by generating useful insights from the said data and allows them to make informed managerial decisions.

There are a significant number of advantages for using SQL to handle data, like

* Faster Query Processing
* No Coding Skills
* Standardized Language
* Portable
* Interactive Language
* Multiple data views

Data manipulation, retrieval, insertion is all convenient with SQL. That’s why analysts tend to use SQL more

**What is the future of data analysis using SQL?**

The amount of data generated by companies are significantly higher today than ever before. Therefore, it is important to properly process this data and for this, data scientists are necessary. Data scientists and analysts using SQL will significantly increase the potential of the language and scope of the job and it is very rewarding to pursue a career in data analysis as of now.

**Who should pursue data analysis with SQL as a career?**

Anyone who is interested in handling data, dealing with statistics, graphs and help companies make decisions regarding their performance should take up the career of a data analyst or a scientist.

**What is the salary for an SQL developer in India?**

SQL Analyst salary in India ranges between ₹ 1.4 Lakhs to ₹ 11.5 Lakhs with an average annual salary of ₹ 3.5 Lakhs

**What will you learn from this course?**

Introduction to SQL, basic and advanced functions, operations, tools available on SQL and how to use SQL for data analysis purposes.