

Day 45 - 90 days of Analytics: Query Optimisation

In today's first video, we looked at how queries can be optimized

The following were mentioned

-Query optimisation is the overall process of choosing the most efficient means of executing a SQL statement. It is a process of writing thoughtful SQL queries to improve database performance.

-Avoid using **SELECT ***, column names should be specified

-It is better to use the **WHERE** clause instead of **HAVING**

-It is a good practice to use **JOINS** instead of subqueries

-Use **IN** when indexing a column

-Use **UNION ALL** instead of **UNION**

Link to the YouTube Recording: https://www.youtube.com/watch?v=T_ZcAJey_Tw

[#90daysofanalytics](#) [#community](#) [#dataanalysis](#) [#dataanalyst](#) [#microsoft](#) [#msexcel](#) [#SQL](#)

Day 45 - 90 days of Analytics : SQL EDA Project

In today's second video, we built an SQL EDA(Exploratory Data Analysis) Project where we queried the data to get some insight.

Link to the project : <https://github.com/AlexThierry/SQL-EDA-Project.git>

Link to the YouTube Recording: <https://www.youtube.com/watch?v=WGtmyxnXH94>

[#90daysofanalytics](#) [#community](#) [#dataanalysis](#) [#dataanalyst](#) [#microsoft](#) [#msexcel](#) [#SQL](#)