

Date + Time:

May 14,2024, 11:30 am

Location:

Jain University, Room-102

Attendees:

Mr. Akash Das

Futurense Technologies,

CSE- AIDE: Sem IV Students

Solution

https://github.com/arj1-1n/internship-phase-2/tree/main/14.05.24

Training objectives

- Foundational Understanding: Learn to use GROUP BY with basic aggregate functions (COUNT, SUM, AVG, MIN, MAX) to perform simple data summarization.
- Data Grouping and Aggregation: Understand how GROUP BY works to group rows of data based on specified columns.

Agenda

- 1. Understanding Simple GROUP BY Queries: Learn to aggregate data using the GROUP BY clause with basic aggregate functions.
 - 2. Exploring Complex GROUP BY Scenarios: Explore advanced GROUP BY techniques for hierarchical and multidimensional data summarization.

Key takeaways

- Data Summarization: Ability to use the GROUP BY clause with aggregate functions to summarize and analyze data based on specified columns.
- Query Optimization: Gain insights into the performance impact of GROUP BY operations and how to troubleshoot common performance issues.

Resource links and materials

N/A