

Date + Time:

May 9,2024, 11:30 am

Location:

Jain University, Room-102

Attendees:Mr. Akash Das
Futurense Technologies,

AIDE Batch Mates

Agenda

Understanding EXPLAIN Keyword in MySQL Studying Subqueries: Explore various types of subqueries (e.g., scalar, correlated) to understand their syntax and usage.

Training objectives

- Become skilled in analyzing EXPLAIN results to recognize query execution patterns, access methods, and chances for optimization.
 Studying Subqueries:
 Acquire a thorough comprehension of various
- subquery types in SQL, such as scalar and correlated subqueries, along with their respective syntax.

1.Optimizing Queries with EXPLAIN:

- Master the skill of interpreting EXPLAIN output to pinpoint performance bottlenecks within SQL queries.

 Gain insight into index utilization, join strategies,
- and access methods to optimize queries effectively.

2.Effective Use of Subqueries:

 Knowledge of subquery execution order and optimization techniques for efficient query design.

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