

# Minutes

Meeting title: Internship Day 16

Date + Time: May 17,2024, 11:30 am

Location: Jain University, Room-102

<b>Attendees:</b>  Mr. Akash Das  Futureense Technologies,  CSE- AIDE: Sem IV Students	<b>Agenda</b> <ul style="list-style-type: none"><li>• <b>Understanding Subquery Types and Syntax:</b>Learn about the different types of subqueries, including single-row and multiple-row subqueries.</li><li>• <b>Practical Usage and Application of Subqueries:</b> Explore practical scenarios where subqueries are useful, such as filtering data, computing derived columns, and performing complex joins.</li></ul>
<b>Solution</b>  <a href="https://github.com/arj1-1n/internship-phase-2/tree/main/17.05.24">https://github.com/arj1-1n/internship-phase-2/tree/main/17.05.24</a>	
<b>Training objectives</b> <ul style="list-style-type: none"><li>• <b>Mastering Subquery Concepts:</b> Understand the purpose and types of subqueries in SQL, including single-row, multiple-row, correlated, and non-correlated subqueries.</li><li>• <b>Applying Subqueries Effectively:</b> Explore practical applications of subqueries in SQL, such as using subqueries for filtering, data retrieval, and computed columns.</li></ul>	<b>Key takeaways</b> <ul style="list-style-type: none"><li>• <b>Performance Optimization with Subqueries:</b> Understanding the performance implications of subqueries and best practices for optimization.</li><li>• <b>Real-World Use Cases and Problem-Solving:</b> Application of subquery concepts to solve business problems and data analysis challenges</li></ul>
<b>Resource links and materials</b>  <a href="https://github.com/akash-coded/mysql/discussions/5">https://github.com/akash-coded/mysql/discussions/5</a>	