

# Minutes

Meeting title: Internship Day 11

Date + Time: May 8,2024, 11:30 am

Location: Jain University, Room-102

<b>Attendees:</b>  Mr. Akash Das  Futureense Technologies,  CSE- AIDE: Sem IV Students		<b>Agenda</b>	
<b>Solution</b>  <a href="https://github.com/arj1-1n/internship-phase-2/tree/main/08.05.24">https://github.com/arj1-1n/internship-phase-2/tree/main/08.05.24</a>		<ul style="list-style-type: none"><li>• Introduction to SQL Joins: Explain the purpose and mechanics of SQL joins, emphasizing inner, left outer, right outer, and full outer join types.</li><li>• Practical Examples: Demonstrate each join type with sample queries, highlighting scenarios where each is useful for combining data from multiple tables.</li></ul>	
<b>Training objectives</b>		<b>Key takeaways</b>	
<ol style="list-style-type: none"><li>1. <b>Understand SQL Joins:</b> Learn the different types of SQL joins (inner join, left/right/full outer join) and when to use each for combining data from multiple tables.</li><li>2. <b>Apply Join Techniques:</b> Gain practical experience in writing SQL queries with various join types to solve real-world data retrieval and analysis problems.</li></ol>		<ol style="list-style-type: none"><li>1. <b>Practical Application:</b> Gain hands-on experience in using SQL joins (inner join, left/right/full outer join) to effectively retrieve and manipulate data from multiple related tables, applying these techniques to real-world scenarios.</li><li>2. <b>Query Flexibility:</b> Develop the ability to choose the most suitable join type (inner, left/right/full outer) based on specific data retrieval needs, allowing for flexible and efficient querying of relational databases.</li></ol>	
<b>Resource links and materials</b>			
<a href="https://github.com/akash-coded/mysql/discussions/40">https://github.com/akash-coded/mysql/discussions/40</a>  <a href="https://github.com/akash-coded/mysql/discussions/8">https://github.com/akash-coded/mysql/discussions/8</a>  <a href="https://github.com/akash-coded/mysql/discussions/3">https://github.com/akash-coded/mysql/discussions/3</a>			