



Mu Sigma

DO THE MATH

# Course Announcement

## SQL – Level 1

April 1  
2020

Topic	SQL (Level 1)
Credits	<b>10 credits</b>
Course Duration	<b>3 weeks</b>
Learning Outcomes	<ul style="list-style-type: none"> <li>▶ Discerning a querying language and appreciating SQL</li> <li>▶ Comprehend querying across DBMS and how the data is stored in databases</li> <li>▶ Understand SQL query execution and function implementation</li> <li>▶ Implement aggregation, control flow and combining data</li> </ul>
Module Components	<p><b>SQL Level 1:</b></p> <ul style="list-style-type: none"> <li>▶ Beginner’s guide</li> <li>▶ Implementing functions</li> <li>▶ Accessing data across multiple sources</li> <li>▶ Applications in DBMS</li> </ul> <p><b>Additional Topic:</b></p> <ul style="list-style-type: none"> <li>▶ Parallel Data Warehouse</li> </ul>
Course Link	▶ <a href="#">SQL-Level 1</a> and <a href="#">Parallel Data Warehouse</a>
Pre-Requisite	▶ <a href="#">Data engineering-Level 1</a>
Mode of Training	▶ Self-learning
Attendance for classroom sessions	▶ 80%
Criteria to attain credits	<ul style="list-style-type: none"> <li>▶ Study all the modules in the course and make sure you have received the badge</li> <li>▶ Attend all the classroom sessions</li> </ul>
Final Assessment	<ul style="list-style-type: none"> <li>▶ Case study (3 days)</li> <li>▶ Subjective test (1.5 hours – closed book)</li> </ul>