

## Oracle – SQL Training Content

TOPIC	DURATION (10 Hrs)
<b>❖ Introduction to SQL</b>	<b>2 Hrs</b>
<p>Introduction to SQL constructs Review of Basic SQL statements Restricting row returns using Where clause Types of Database Steps</p>	
<p>Lab: investigate the EMP database write a sample query in the emp database write a sample query in the emp database</p>	
<b>❖ Operator and Joins</b>	<b>4 Hrs</b>
<p>Joining Oracle tables Equi-join Exercise – write an equi- join Outer join Exercise – write an outer join Hiding joins by creating views Exercise – create a view of a join Using IN, NOT IN, EXISTS and NOT EXISTS Subqueries</p>	
<p>Lab: write a subquery Correlated subquery Non-correlated subqueries Advanced SQL operators Between operator IN and NOT In operators Sub-queries EXISTS clause Using wildcards in queries (LIKE operator) Aggregation in SQL Count (*) Sum Avg Min and max Using the group by clause SQL access methods</p>	

<p>Review of Basic joining methods Merge join Hash Join Nested Loop join Advanced SQL operators Between operator</p>	
<p><b>❖ Database Objects</b></p>	<p><b>4 Hrs</b></p>
<p>Creation of View, Materialize view, Database Link, Character Functions, Number Functions and Date Functions</p>	
<p>Lab:  Creation of above objects</p>	



## Contact Us

**Contact Info:** +91-8108735227 // 02041317065

**Website:** [www.applplus.com](http://www.applplus.com)

**Email Us:** [sineen.j@applplus.com](mailto:sineen.j@applplus.com)

**Inquire Now!**

