

## **Structured Query Language (SQL)**

<p><b><u>PostgreSQL</u></b></p> <ul style="list-style-type: none"><li>• Introduction to SQL</li><li>• Basics of DBMS concepts</li><li>• Understanding of DCL, DDL, DML</li><li>• Retrieving, Updating, Inserting, Deleting Data</li><li>• Sorting and Filtering Data</li><li>• Advanced Filtering</li><li>• Summarizing Data</li><li>• Grouping Data</li><li>• Using Sub queries</li><li>• Joining Tables</li><li>• Managing Tables</li><li>• Using Views</li><li>• Using Cursors</li><li>• Using Transactions</li><li>• Working with Indexes</li></ul> <p><b><u>Advanced Concepts (SQL)</u></b></p> <ul style="list-style-type: none"><li>• Working with Cursor</li><li>• Isolation Levels</li><li>• Error Handling</li><li>• Stored Procedures</li><li>• Functions and Packages</li><li>• Implementing Triggers</li></ul>	<p>2 Days</p>
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