**PROFESSIONAL TRAINING COURSE** 



# 4 Days Course on PostGreSQL for Developers





Two Sigma Technologies 19-2, Jalan PGN 1A/1, Pinggiran Batu Caves, 68100 Batu Caves, Selangor Tel: 03-61880601/Fax: 03-61880602 sales@2-sigma.com www.2-sigma.com

## **About the Course**

This PostgreSQL training course is ideal for those looking to migrate to PostgreSQL. This PostgreSQL training course was designed for specifically for developers with SQL knowledge and experience and focuses on the features and functionality that are specific to PostgreSQL. Attendees will learn how to apply their SQL knowledge and experience to the PostgreSQL platform.

### **Prerequisites**

Having knowledge and experience with relational databases and SQL.

#### **Course Settings**

Venue/Date	Refer to Training Calendar
Timings	0900-1700
Inclusive	Certificates and notes
Course Fee	Contact Us at sales@2-sigma.com
Audience	IT Officer, Web Developer and Programmer
Level	Preparation towards Certification

## PostGreSQL Developers – Schedule

Day 1		
9.00am – 10.00am	Getting Started	
	Installation	
	Architectural Fundamentals	
10.00am – 10.30am	Breakfast	
10.30am – 1.00pm	Creating a Database	
	Accessing a Database	
	The SQL Language	
	Introduction	
	Concepts	
1.00pm – 2.00pm	Lunch	
2.00pm – 5.00pm	Creating a New Table	
	Populating a Table With Rows	
	Querying a Table	
	PostgreSQL Select statement	
Day 2		
9.00am – 10.00am	PostgreSQL     DestgreSQL	
10.00am – 10.30am	PostgreSQL Select Distinct     Breakfast	
10.30am – 1.00pm		
10.30am – 1.00pm	<ul> <li>PostgreSQL Where</li> <li>PostgreSQL In</li> </ul>	
	<ul> <li>PostgreSQL III</li> <li>PostgreSQL Between</li> </ul>	
	PostgreSQL Like	
1.00pm – 2.00pm		
2.00pm – 5.00pm	Joins Between Tables	
	PostgreSQL Union	
	PostgreSQL Inner Join	
	PostgreSQL Left Join	
Day 3		
9.00am – 10.00am	Aggregate Functions	

PostgreSQL Group By		
Breakfast		
<ul> <li>PostgreSQL Having</li> </ul>		
PostgreSQL Subquery		
Lunch		
Updates		
<ul> <li>PostgreSQL Update statement with combination of conditions</li> </ul>		
Day 4		
Deletions		
<ul> <li>PostgreSQL Delete statement with combination of conditions</li> </ul>		
Breakfast		
Advanced Features		
Introduction		
Views		
Lunch		
Foreign Keys		
Transactions		
Conclusion		

## **More Information**

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To register, please email to <u>sales@2-sigma.com</u> or fax the registration form to 03-61880602, we will contact you for further action.