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 | PostgreSQL Where PostgreSQL In | |
| | PostgreSQL III PostgreSQL Between | |
| | 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 | | |
| PostgreSQL Having | | |
| PostgreSQL Subquery | | |
| Lunch | | |
| Updates | | |
| PostgreSQL Update statement with combination of conditions | | |
| Day 4 | | |
| Deletions | | |
| PostgreSQL Delete statement with combination of conditions | | |
| 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.