

WORKSHOP PROGRAM GOLD COAST – 15 October 2008

1. JDeveloper

Presented by: Chris Muir, Sage Computing Services

Venue: Waratah Room, Crowne Plaza Hotel, 2807 Gold Coast Highway, Surfers Paradise (just a short distance from Conrad Jupiters).

Wednesday 15 October 2008, 9am to 5pm

Cost: \$450.00 (inc GST)

Scared of JDeveloper because you don't know Java, but worried you'll miss the boat in developing Oracle web applications with Oracle's tool of choice for Fusion development?

This workshop (the last in the successful national roadshow) will introduce you to simplicity of web development with the latest 11g Technical Preview version of JDeveloper, without writing a single line of Java!"

Morning session:

- Introduction to JDeveloper and the Application Development Framework (ADF)
- JDeveloper installation and creating a database connection
- Explanation and demonstration of creating an application workspace and projects
- Explanations of ADF Business Component theory
- Using the ADF Business Components from Table wizard
- Adding Entity Object business default values, formatting and validation rules
- Adding View Object SQL calculated attributes and bind variables

Afternoon session:

- Introduction and explanation of ADF Faces and the binding layer
- Creating JavaServer Faces web pages, read only tables, editable input forms and master-detail pages
- Implementing page navigation rules
- Enhancing your web pages

This is not a hands-on workshop. However delegates are encouraged to bring their own laptops and follow along during the workshop, though this is not compulsory. Laptops should meet the following pre-configured requirements:

- A laptop with at least 1.5GB RAM recommended, Pentium IV 2GHz (anything faster recommended), and ~725MB hard-drive space available.
- MS Internet Explorer 7+ or Firefox 2.0+.
- An installed 9i, 10g or 11g Oracle database, including Standard, Enterprise or Express Edition (XE) versions.
- Download the 11g Technical Preview release 2 or later Studio version of JDeveloper from the OTN website. A demonstration of how to install JDeveloper will be shown in the workshop.
- Delegates are required to create a database schema called "sage" and run the following SQL script logged in as the sage schema. Ensure to check that you can connect to the account via SQL*Plus and can select from the tables created in the script. Make sure to take note of the connection details for use in the course.

Please note no time during the course will be given to assisting delegates to set their laptops up. Feel free to contact Chris Muir at chris.muir@sagecomputing.com.au for assistance before the course or go to <http://www.ousoug.org.au/JDevMasterclass2008.html> for full details.

2. Administering R12 and Focus on R12 Financials

Presented by: Alyssa Johnson, Solution Architect, Solution Beacon, LLC.

Venue: Boronia Room, Crowne Plaza Hotel, 2807 Gold Coast Highway, Surfers Paradise (just a short distance from Conrad Jupiters).

Wednesday 15 October 2008, 9am to 5pm

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The first half of the workshop will concentrate on System Administration in Release 12, focusing how Oracle User Management (UMX) and the Role Based Access Control (RBAC) standard work to mitigate security risks.

Also included in the discussion will be the necessary set ups for the new Junior Workflow Administrator role.

The second half of the day, the focus will shift to the Release 12 Financials Product Family with an overview of new features and enhancements that can benefit organizations. Topics include the new Subledger Accounting Engine which will include setting up user-defined accounting rules through the new Accounting Methods Builder (AMB), the Payments Engine which now manages both Funds Disbursement and Funds Capture, and the E-Business Tax Engine.