

Paul Ramsay

From: WWISA New Zealand Chapter [info@wwisa.org.nz]
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To: WWISA New Zealand Chapter
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Welcome to the latest Worldwide Institute of Software Architects (WWISA) New Zealand Chapter newsletter.

In this issue we look at:

- action in Auckland
- performance is not a one-night stand
- John Zachman's enterprise architecture seminar.

ACTION IN AUCKLAND

The next meeting in Auckland will be held on:

Thursday 19 June 2003

6:00pm for 6:30pm - 7:50pm

Peace Software
100 Symonds Street
Auckland

The speaker will be Darko Bohinc, Consultant, Synergy International Limited (<http://www.synergy.co.nz>).

Darko is an information technology consultant with over ten years of experience. He has worked on a number of projects in the telecommunications, airline, healthcare, retail, oil and pharmaceutical industries implementing solutions ranging from real-time control systems and component based applications to B2C and B2B web portals.

Darko will be exploring "Patterns in Software Architecture".

When talking about architectural patterns - or software architecture in general for that matter - many architects tend to focus only on a subset of the patterns available. This is largely driven by their background and development or managerial path they've taken to become a software architect. In order to develop a successful software architecture we need to be aware and take advantage of the full range of patterns available.

Darko will provide a summary of architectural patterns spanning both the development and organisation space including:

- Why we should care about development and organisational patterns - isn't one enough?
- A review of development architectural patterns - their categorisation, definition and applicability (MVC, layers, pipes & filters, components, patterns in EAI etc).
- A review of organisational architectural patterns - their categorisation, definition and applicability (in one word - VRAPS).
- A look at the current trends in identifying / declaring additional development architectural patterns as a direct result of implementing standard business processes.

- An open discussion on experiences in applying - or not - architectural patterns in the real-life solutions.

ARCHITECTING FOR PERFORMANCE

Richard Leeke can gave a highly informative presentation on architecting for system performance at our last meeting in Wellington.

A full copy of Richard's presentation can be found on the Chapter website at <http://www.wwisa.org.nz/Downloads/ArchitectingForPerformance.pdf> and covers:

- Architectural requirements - balancing the trade-offs
- The importance of workload modelling
- Allowing for (performance) testability
- Deploying data access component - which tier?
- Performance management - an architectural issue

Richard concluded with an apt quote from one of his colleagues - "performance is a lifetime commitment, not a one night stand".

His presentation - and associated quote - were also covered in Computerworld New Zealand under the heading "Testing crucial to avoid performance hit: consultant". A full copy of the article can be found on the Computerworld website at <http://www.computerworld.co.nz/webhome.nsf/UNID/63C75BF390122DABCC256D3A0074D9CF?OpenDocument>.

If you missed Richard's presentation, then you can catch it again at the next Software Quality New Zealand members session on Thursday 19 June 2003. Check out http://www.sqnz.org.nz/m-sessions.html#Next_Session for more information.

ZACHMAN ENTERPRISE ARCHITECTURE SEMINAR

John Zachman is coming to New Zealand to present his seminar on "Enterprise architecture - a framework for faster, more effective enterprise systems".

The seminar will be held in Auckland on Monday 21 - Tuesday 22 July 2003 and attendance is strictly limited to 60 delegates. There is a 10% discount off the individual delegate rate for WWISA members.

Further details and a registration form can be found on our chapter website at <http://www.wwisa.org.nz/OtherEvents.asp>.

MAILING LIST

If this newsletter has been forwarded on to you and you'd like to be added to our mailing list, just enter your details on our chapter website at <http://www.wwisa.org.nz/MailingList.asp>.

You'll then be registered to receive notice of upcoming meetings, workshops and other significant chapter events.

Our mailing list is used for no other purposes, and your right to privacy is respected at all times.

Likewise, if you wish to be removed just send an email to info@wwisa.org.nz.

BOOKMARKS

- Institute for Enterprise Architecture Development
<http://www.enterprise-architecture.info>

- "Enterprise Architect" Online

<http://www.ftponline.com/ea>

- International Enterprise Architecture Center

<http://www.ieac.org>

- Federal Enterprise Architecture Certification Institute

<http://www.feac institute.org>

Don't forget to check out our chapter website (<http://www.wwisa.org.nz/Links.asp>) which includes links to a wide range of software architecture and related sites.

QUOTABLE VALUE

"There is no 'I' in 'team' but there's an 'ME' if you look hard enough."

- David Brent, The Office

Kind regards ... Paul

Paul Ramsay

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