

DEVELOPER TESTING FOR JAVA USING AgitarOne – 2 DAYS



COURSE OVERVIEW

Agitar's AgitarOne product enhances the practice of developer testing for Java by providing automation support for test creation and maintenance. This course focuses on how to harness the power of Software Agitation and Test Generation to improve the quality of software as it is being developed.

All of the concepts necessary to get started with AgitarOne are covered in this session, and it is followed by a 1 day workshop to allow the developers to start applying these new concepts to their code.

OBJECTIVES

Learn how to use AgitarOne

Understand how AgitarOne fits into your development process

Use of this tool

- will not impede your current process
- in fact, will speed up your development process
- will allow you to write better code

PREREQUISITES

It is assumed that attendees with already have a good understanding of the principles and practices of unit testing, and experience in the use of Java.

ENVIRONMENT

- Windows
- Unix
- Linux

AUDIENCE

- Software Engineer
- Lead Analyst/Designer/Architect
- Team Leader
- Project Engineer

FORMAT

- Class, demonstration and exercises, and a workshop
- 1 day
- Handouts - course notes
- Course certificate

COURSE OUTLINE

- Improving software development
- Agitation driven development
- Feedback from Agitation
- Project lifecycle and quality degradation
- Project development and developer workflows
- Code review
- Agitation versus JUnit generation
- Coverage issues and solutions
- Test data helpers
- Version control
- Agitar Dashboard
- Workshop to apply concepts to developers own code.

Courses can be tailored to suit the needs of individual customers



HOW TO REGISTER

To find out more about **Developer Testing for Java using AgitarOne** or one of the other training courses offered by Software Improvements:

EMAIL info@softimp.com.au
PHONE +61-2-6273 2055

OR

COMPLETE THE FOLLOWING AND FAX TO +61-2-6273 2082

NAME	
ORGANISATION	
PHONE	
EMAIL	

I WOULD LIKE MORE INFORMATION ON:

- Developer Testing for Java using AgitarOne**
- Aspect Oriented Thinking
- Model Driven Development (MDD)
- MDD using Structured Techniques
- Systems Development using Ada
- Translational Development with MDD

CONTACT DETAILS

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