

REQUIREMENTS


ANALYSIS:

JAD TO PROTOTYPE


- This training course introduces the key techniques and approaches to ensuring that your requirements analysis actually results in **meeting the users'** requirements.
- Joint Application Development (JAD) is all about ensuring the involvement and interaction of end-users and domain experts in specifying and prioritising the requirements. This course will show you how to apply the JAD process and how to maximise its benefits for your next project. You will even participate in a "mini-JAD" session.
- Stemming from the JAD process, the requirements modelling and capture techniques of use case analysis and scenarios will be explained (with exercises). Additional key communication tools of process/workflows, Domain Object Models (DOM) and prototyping are also examined.
- This course is a one-day formal training session designed for the technical, marketing and management personnel responsible for the specification and development of software products and/or custom systems.

COURSE OUTLINE





JAD Fundamentals:

- JAD and the development lifecycle
- Iterative development 
- Key benefits of JAD
- Primary focus and goals

The JAD Session:

- Preparation, facilities and equipment
- The JAD team
- Typical agenda
- Brainstorming
- Mini JAD session (workshop) 

Requirements Analysis - Extending the JAD Outputs:

- System capabilities
- Use case modelling 
- Business Process/workflow
- Scenarios 
- Operational issues and concepts
- Architectural requirements
- Domain Object Models 
- Prototypes 

Practical Sessions:



Hands-on workshop exercises are undertaken for these topics to gain a more practical appreciation



Interactive group sessions are held to demonstrate the importance of iterative development and how to conduct a "live" JAD session.

