



Building Teams

Assessing Risk

Agreeing on Scope

Experience the Essence of Agile Software Development

*Facilitated Simulation Exercises for Software
Development Practitioners and Executives*



Agile Development Simulation

On-site - Interactive

Ivar Jacobson International's on-site, interactive Agile Development Simulation gives executives and decision-makers the knowledge they need to understand the benefits of an agile approach to software development, how an agile project functions, and how to decide whether they are ready to undertake an agile approach. Attendees are engaged throughout the workshop which can last from two to four hours depending upon the needs of the client.

Objectives of Agile Simulation

Upon completion of the workshop, participants will understand:

- What is Agile Development?
- What distinguishes an agile approach from more traditional approaches
- How to systematically reduce risk while achieving progress
- How to plan, estimate and measure an agile project
- How to manage priorities on an agile project



Learning to plan, estimate and measure agile projects.

How Agile Simulation Works

By creating a fun, stimulating and engaging learning environment, IJI's agile simulation workshop ensures that employees can take what they've learnt and apply it to their roles within the organization.

The workshop takes attendees through a simulation exercise to ensure the team has all the required skills.

Workshop attendees will:

- Agree on the scope of what's being built
- Plan a release strategy
- Create a prioritized list of backlog items
- Estimate the relative size of backlog items
- Identify and quantify risks
- Estimate capacity for work in a given iteration
- Select backlog items to build according to priority

The above work items are simulated during the session by rolling a dice to see if the tasks are progressed or problems occur.

At the end of the iteration the work is demonstrated and reviewed and discussed by all attendees.

At the conclusion of the workshop, the team holds a retrospective to refine their way of working.



Recommended Experience

Attendees should have some experience of managing and participating in software development projects.

About Ivar Jacobson International

IJI is a global services company specializing in improving the performance of software development teams, by removing barriers to the adoption of new practices. Through the provision of high calibre people, innovative practices, and proven solutions, we ensure that our customers achieve strong business/IT alignment, high performing teams, and projects that deliver.



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