Durée : 2 jours soit 14h

PROGRAMME AND COURSE OVERVIEW :

"Specification by Example: From User Stories to Acceptance Tests" is an interactive workshop, aimed at providing skills to bridge the communication gap between stakeholders and implementation teams, build quality into software from the start, design, develop and deliver systems fit for purpose by applying emerging collaborative requirements management, specification and testing practices in agile and lean processes.

The workshop is based on Gojko Adzic's books 'Bridging the Communication Gap' and 'Specification by Example', as well as years of practical experience with many teams in different contexts. The workshop is very interactive and practical, focused on providing participants with first-hand real world experience and aimed at cross-functional training groups of business analysts, product owners, developers and testers.

MODULES - DAY ONE :

- Exposing problems with imperative requirements: Interactive simulation of a software process, designed to show typical issues with requirements and tests in short iterations.
- Communicating with examples: Introduction to specification by example and specification workshops. Participants will learn the basic elements of running a specification workshop.
- Key Process patterns: Participants learn about the overall process and how a specification evolves through the delivery pipeline.
- What makes a good specification with examples/acceptance test: Participants evaluate many examples of good and bad tests from real projects and discuss attributes of good tests.

MODULES - DAY TWO :

- Writing acceptance tests: Participants practice writing acceptance tests on a realistic example and review them together.
- Managing scope with effect maps: Participants learn how to derive software scope from goals using Effect Maps on two-three example goal
- How SBE fits into XP, Scrum and Kanban: Participants learn how successful teams implement key process patterns in many different contexts.
- Adoption strategies: Participants learn strategies and techniques to facilitate adoption of SBE/BDD on examples of successful teams.