

## Software Practices Immersion – 1 day Boot Camp

# AGILE REQUIREMENTS AND USER STORIES

(This Program is Registered with PMI, USA and entitles PMPs to claim a credit of 7 PDUs online)

### Program Objectives

The Program is intended to help participants understand the way Requirements are managed in Agile Projects

Participants will learn to elicit and elaborate User Stories and help the customers maintain the Product Backlog.

Participants will learn to document User Stories effectively and co-create the Acceptance Criteria for each User Story working with Customers

Concepts of Product Visioning, User Story Sizing, Story Test Driven Development and Conducting Effective Requirements Workshops will also be covered,

### Participant Profile

Agile Business Analysts, Product Owners, Customers of Agile Projects, Agile Project Team Members, Agile Project Stakeholders, Scrum Masters, Product Managers

### Program Schedule

Start Time: 9.30 am      End Time: 5.30 pm  
2 coffee breaks of 15 mts each and a lunch break of 45 mts

### Program Coverage

- Agile Requirements- Overview
- Product Visioning with Stakeholders
- Building and Maintaining the Product Backlog and Story Cards
- Structure for writing Effective User Stories
- Eliciting and Elaborating User Stories
- User Story Format – Writing Effective User Stories
- Eliciting and Elaborating Acceptance Criteria for User Stories
- Story Test Driven Development
- Estimating User Stories in Story Points – Relative Point Sizing
- Epics and Stories – Splitting stories
- Types of User Stories : Functional, Non-Functional, Refactoring, Bug Fixing, Compliance Related
- Inter-Story Dependencies
- Prioritizing Stories by Value
- Conducting Requirements Workshops with Project Customers/ Stakeholders
- Story Completion, Story Validation and Story Demo to Customers

### Program Faculty

This Boot Camp is moderated by our Managing Director, S.M.Kripanidhi. Kripanidhi has over 29 yrs experience, the last 20 years in the IT Industry. He has managed and executed over 35 software projects of size ranging from 20 to 200 man-months and has successfully managed the design and development of 6 software products.

In the last 8 years, he has conducted over 100 open workshops, over 500 in-house programs on Software Project Management, Agile Methodologies, Software Requirements Engineering, Software Estimation and other Software Engineering and System Engineering Disciplines

He has been involved in extensive research and practice of various Agile Methodologies and coaches software teams implement these practices. Kripanidhi has designed, developed and delivered customized programs for Centre for Technical Training (CTT), Philips Research Labs, Eindhoven, The Netherlands for their software professionals and technical managers worldwide. He is also an accredited trainer for LogicaCMG to deliver their proprietary project planning and tracking module for their project managers worldwide. Kripanidhi is a contributing author to the Agile Product and Project Management Centre at Cutter Consortium, USA ([www.cutter.com](http://www.cutter.com))

Kripanidhi is a Certified Scrum Master, Certified Lead Assessor: ISO-9000 Quality Systems (1993), Certified Management Auditor (1990), Certified Business Analyst (1991) and a Trained Trainer (1989)