

Software Practices Immersion – 1 day Boot Camp

MANAGING SOFTWARE REQUIREMENTS

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

Program Objectives

Participants will learn the techniques and tools that can be used to anticipate, elicit, understand and validate customer requirements in a software development scenario.

Participants will understand key risks in Requirements Engineering and learn to document software requirements in a manner that it can prevent potential defects that are caused due to lack of clarity, consistency, completeness and correctness in Software Requirements.

Participant Profile

Business Analysts, Solution Architects, Members of a Requirements Study Group, Project Managers, Project Leads, Members of the Process Group

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

- Product Visioning
- Identifying Stakeholders
- Anticipating Wish-lists
- Requirements Elicitation
- Requirements Validation
- Requirements Documentation
- Understanding Expectations
- Eliciting Usage Scenarios
- Documenting Usage Scenarios
- Prioritizing Requirements
- Prioritizing Stakeholders
- Documenting F R S
- Elicitation Techniques
- Observational Studies
- Requirements Defects
- Requirements Review
- Requirements Development
- Requirements Management
- Requirements Change Control
- Tools and Techniques for conducting a Requirements Study

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)

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