

Stakeholders

The people, groups, or organizations who affect or are affected by a software system.

- Recognized
- Represented
- Involved
- In Agreement
- Satisfied for Deployment
- Satisfied in Use

- Healthy stakeholders represent groups or organizations affected by the software system
- Healthy stakeholder representatives carry out their agreed to responsibilities
- Healthy stakeholder representatives cooperate to reach agreement
- Healthy stakeholders are satisfied with the use of the software system

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Opportunity

The set of circumstances that makes it appropriate to develop or change a software system.

- Identified
- Solution Needed
- Value Established
- Viable
- Addressed
- Benefit Accrued

- A good opportunity is identified addressing the need for a software-based solution
- A good opportunity has established value
- A good opportunity has a software-based solution that can be produced quickly and cheaply
- A good opportunity creates a tangible benefit

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Requirements

What the software system must do to address the opportunity and satisfy the stakeholders.

- Conceived
- Bounded
- Coherent
- Acceptable
- Addressed
- Fulfilled

- Good Requirements meets real needs
- Good Requirements has clear scope
- Good Requirements are coherent and well organized
- Good Requirements help drive development


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Software System

- Architecture Selected**
- Demonstrable**
- Useable**
- Ready**
- Operational**
- Retired**

A system made up of software, hardware, and data that provides its primary value by the execution of the software.

- Good Software System meets requirements
- Good Software System has appropriate architecture
- Good Software System is maintainable, extensible and testable
- Good Software System has low support cost




Team

- Seeded**
- Formed**
- Collaborating**
- Performing**
- Adjournd**

The group of people actively engaged in the development, maintenance, delivery and support of a specific software system.

- A healthy Team meets its team goals effectively
- A healthy Team has members that collaborates effectively
- A healthy Team focus on their work
- A healthy Team continually improves




Work

- Initiated**
- Prepared**
- Started**
- Under Control**
- Concluded**
- Closed**

Activity involving mental or physical effort done in order to achieve a result.

- Healthy Work is sizeable, estimate-able and track-able
- Healthy Work breakdown reduces dependencies between work items
- Healthy Work management keeps risks, work and re-work under control



Way-of-Working

- Principles Established**
- Foundation Established**
- In Use**
- In Place**
- Working Well**
- Retired**

The tailored set of practices and tools used by a team to guide and support their work.

- Good way of working is agreed by the team
- Good way of working reduces risks and technical debts
- Good way of working is effective and removes duplicate work and wastes
- Good way of working improves itself

