

Agile Roles – Product Owner

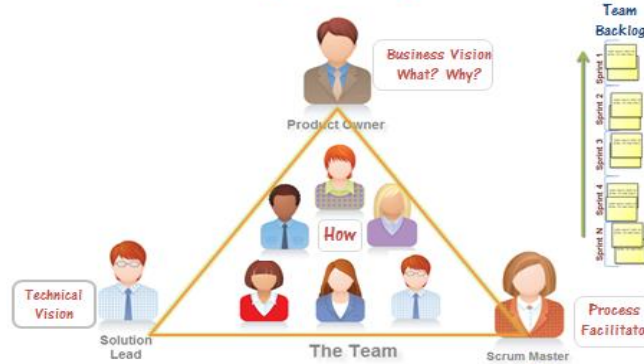


Product Owner

Product Owner: responsible for maximizing the business value delivered by the team.

- ONE person responsible for the backlog
- Accepts or rejects work
- Sets clear expectations for acceptance
- Knowledgeable, empowered, engaged!
- Co-located with team as much as feasible
- Manages stakeholder and sponsor expectations
- Motivates team, celebrates success!

The Leadership Triangle



Agile Roles – ScrumMaster



Scrum Master

ScrumMaster: responsible for facilitating the Scrum process and ensuring the team is delivering value.

- Process Facilitator
- Helps build self-organizing teams
- Removes impediments, escalates when needed
- Helps team inspect and adapt process
- Empowers the team through Servant Leadership
- Helps create visible information radiators
- Protects the team from disturbances

Team Role – Solution Lead



Solution Lead

Lead: responsible for translating the business vision into a technical vision then supporting the successful execution of the vision.

- Understands business needs, acts as a consultant and partner for the business.
- Collaborates with others to find simple solutions that meet tactical and strategic business needs.
- Communicates the technical vision and architecture.
- Supports the developers through execution by coaching and direct involvement.
- Plans ahead and removes technical impediments.

Agile Roles – The Team



The Team

The Team: responsible for turning the product backlog items into increments of value each sprint.

- Cross-Functional, 7 +/-2
- Dedicated
- Generalizing Specialists
- Deliver Value in Small Chunks
- Focused on Customer
- Build in Quality

The Agile BA



BA

- The 'glue' between the PO and the Team
- A master of Agile Requirements Elicitation (writing stories, breaking them down, ordering, writing acceptance criteria).
- Expert on Agile Modeling methods.
- Gathers the details one or two iterations ahead.
- Capture and document any scope changes.
- Help business identify what they want and break requirements down into valuable user stories.
- Schedule and facilitate Story Review sessions, ensure right team members and SMEs are involved.
- Work with team during iteration to clarify requirements.

The Agile Developer



DEV

- Engaged from the beginning of the project. Helps during planning, backlog creation, sizing, ordering and dependency.
- Uses Test Driven Development, focused on passing the acceptance tests for each story and getting it to 'DONE'.
- Focus on automated unit testing, continuous integration, automated builds, use of mock data and design patterns.
- Focused on getting a full slice of a story 'DONE' not partial completion. Frequent code check-ins.
- Collaborates w/ team and business to identify missing backlog item
- Pair often with other team members including customers.
- Eliminates technical debt, builds quality in.

The Agile Tester



Tester

- Engaged early during the project to participate in requirements and acceptance test writing with team.
- Prioritizes testing based on business value with a focus of getting a Story to 'Done'.
- Performs acceptance as well as system testing iteratively, logs and track issues, provides feedback to developers.
- Automates testing to create a suite of repeatable regression tests. Tracks defects by story.
- Utilizes test automation and setup regression suites when feasible for each story - Develops automated user testing scripts as needed.
- Performs "Smoke Testing" for key stories to ensure all is well when automated regression testing is not feasible.

Management



Management

- Develop and coach the team members so they are growing and providing value.
- Help coach individuals towards the culture and core values desired.
- Actively remove escalated impediments. Provide the team with tools and environment they need.
- Empower the team through Servant Leadership and enable and encourage self-organization.
- Collaborate with other managers and business customers to break down silos.
- Limit resource shifting/multitasking.
- Strategically improve processes by focusing on optimizing the end to end value stream.
- Standup cross-team 'Work Mgmt. Triage' groups.