

Agile Project Approach

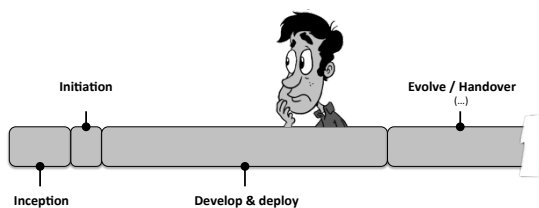
A Module in Agile Fundamentals

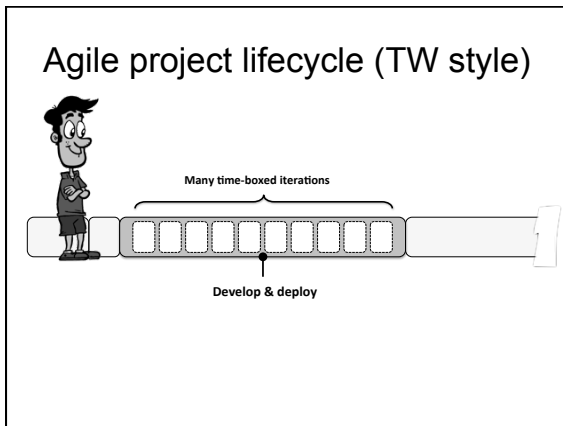
Agile is...

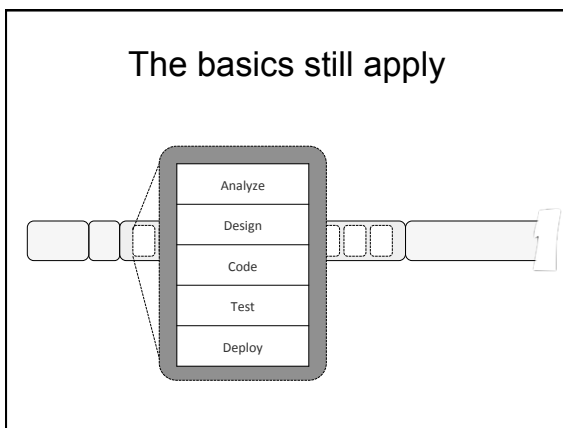
- Adaptive
- Evolutionary
- Collaborative
- Just-in-time
- Start with a solution

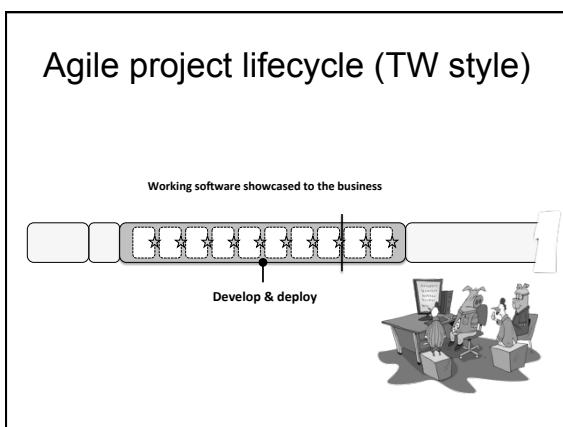
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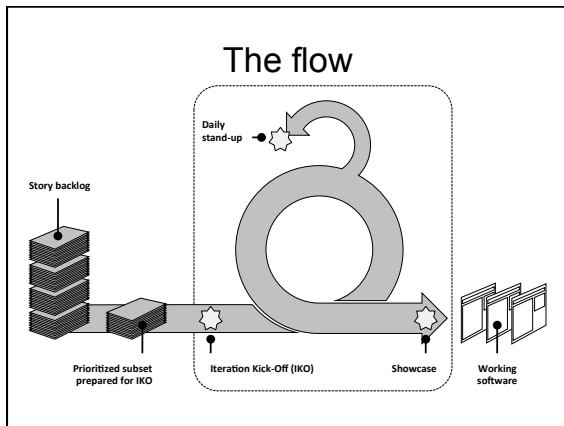
Agile project lifecycle (TW style)

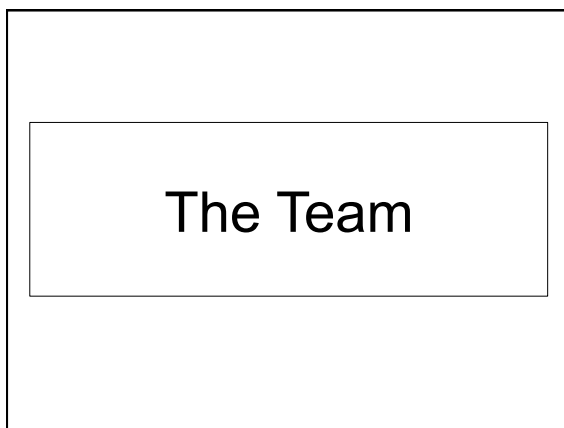








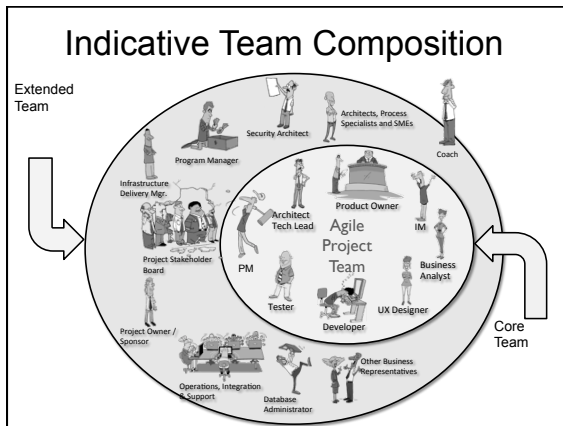




What does your team look like?

exercise

- Break into groups of 4 or 5
- What roles make-up your team?
- Write each role on an index card.
- What are their major responsibilities?
- Where (physically) are these people?
- How often do you communicate with them?
- Write your information on the index card.
- You may be asked to share your answers with the rest of the workshop



Product Owner/Customer

- Provides vision for the solution
- Single point of escalation for prioritization

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Project Manager

- The Agile PM focuses out
- Responsible for Budget & Staffing
- Coordinating with external teams and stakeholders

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Iteration Manager / Scrum Master

- Facilitates collaborative activity
- Encourages and mentors
- Carries water
- Removes boulders



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Business Analyst

- Facilitates workshops
- Understands the business needs
- Focuses on business value
- Manages requirements
- Creates artifacts
- Supports developers
- Works with testers



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User Experience Analyst

- Facilitates workshops
- Defines usability
- Conducts usability testing
- Usability =
 - Learnability
 - Efficiency
 - Memorability
 - Errors
 - Satisfaction



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Developer

- Creates working software
- Adheres to coding standards
- Practices TDD
- Collaborates with BA and Testers



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Quality Assurance Analyst (Tester)

- Declares 'Done'
- Creates test plans
- Performs various tests
- Updates quality metrics



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Business Stakeholders

- Represents a particular area
- Participates in key activities
- Responds promptly

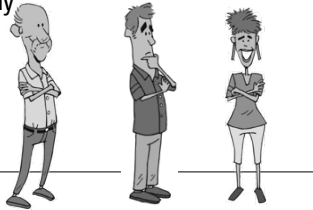


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Implementation Stakeholders

- Represents areas of the delivery team
- Participates in key activities
- Responds promptly

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Questions?
