



Agiles Projektmanagement

Scrum und Kanban

Dr. Julia Cholet

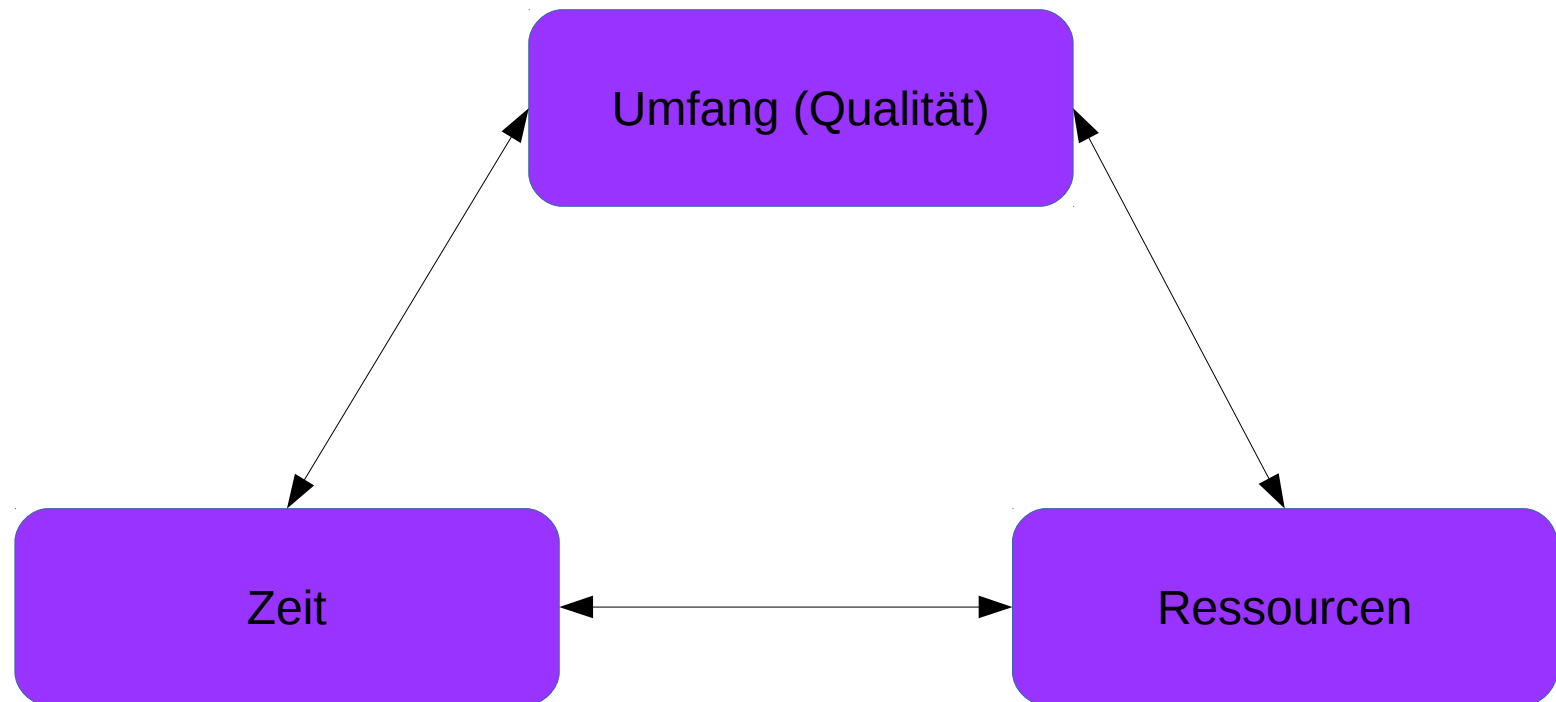
■ Agiles Projektmanagement

- 1. Agil – was ist das und warum
- 2. Scrum und Kanban
- 3. Vor- und Nachteile = „Scrumban“
- 4. Agil und trotzdem planbar?

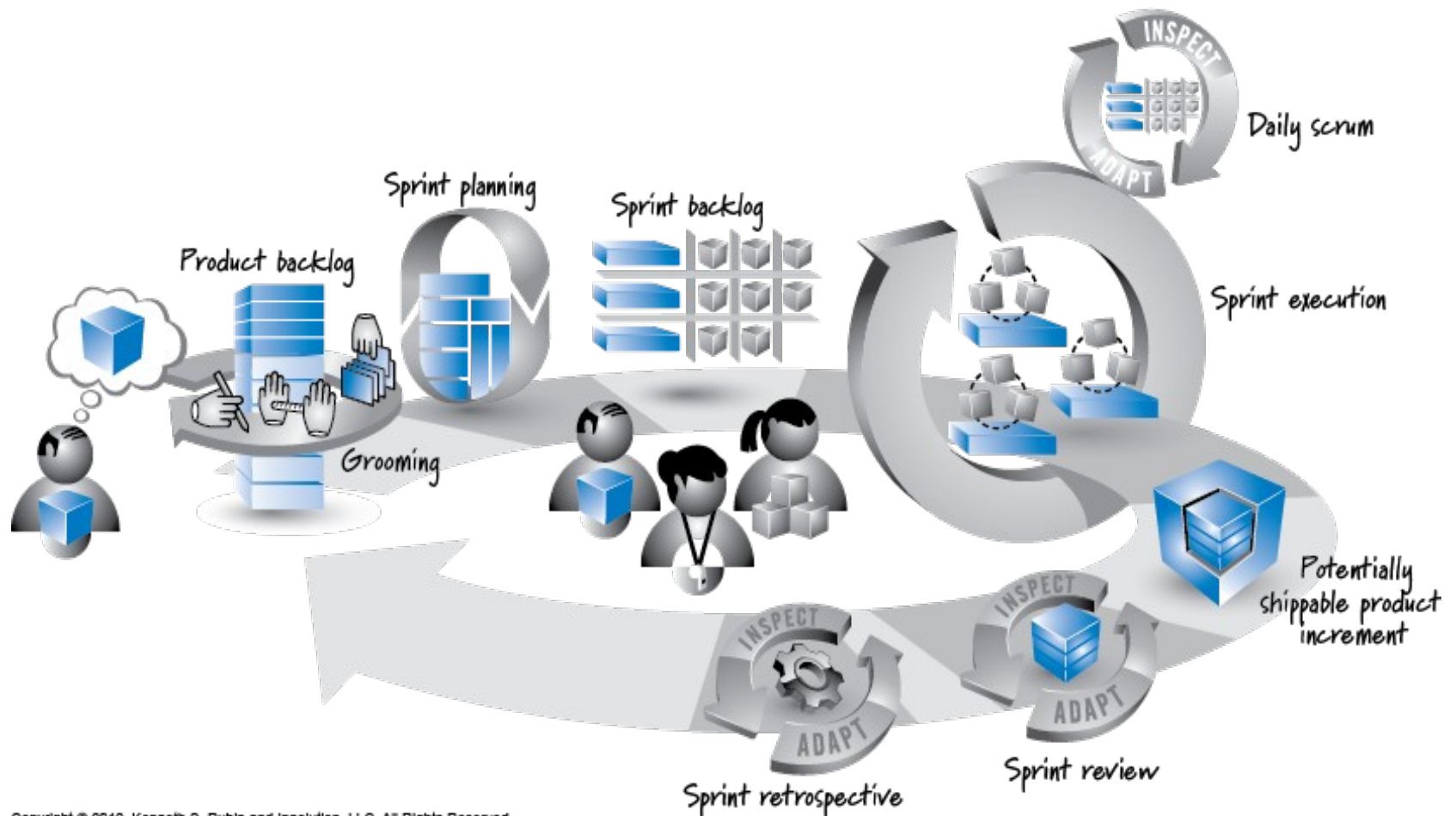
■ Agil – was ist das und warum

- **Wasserfallprojekt**
- **Agiles Projekt**
 - Feedback in kurzen Zyklen (Kunde und QA)
 - Kürzere Auslieferungszeiten

■ Scrum und Kanban

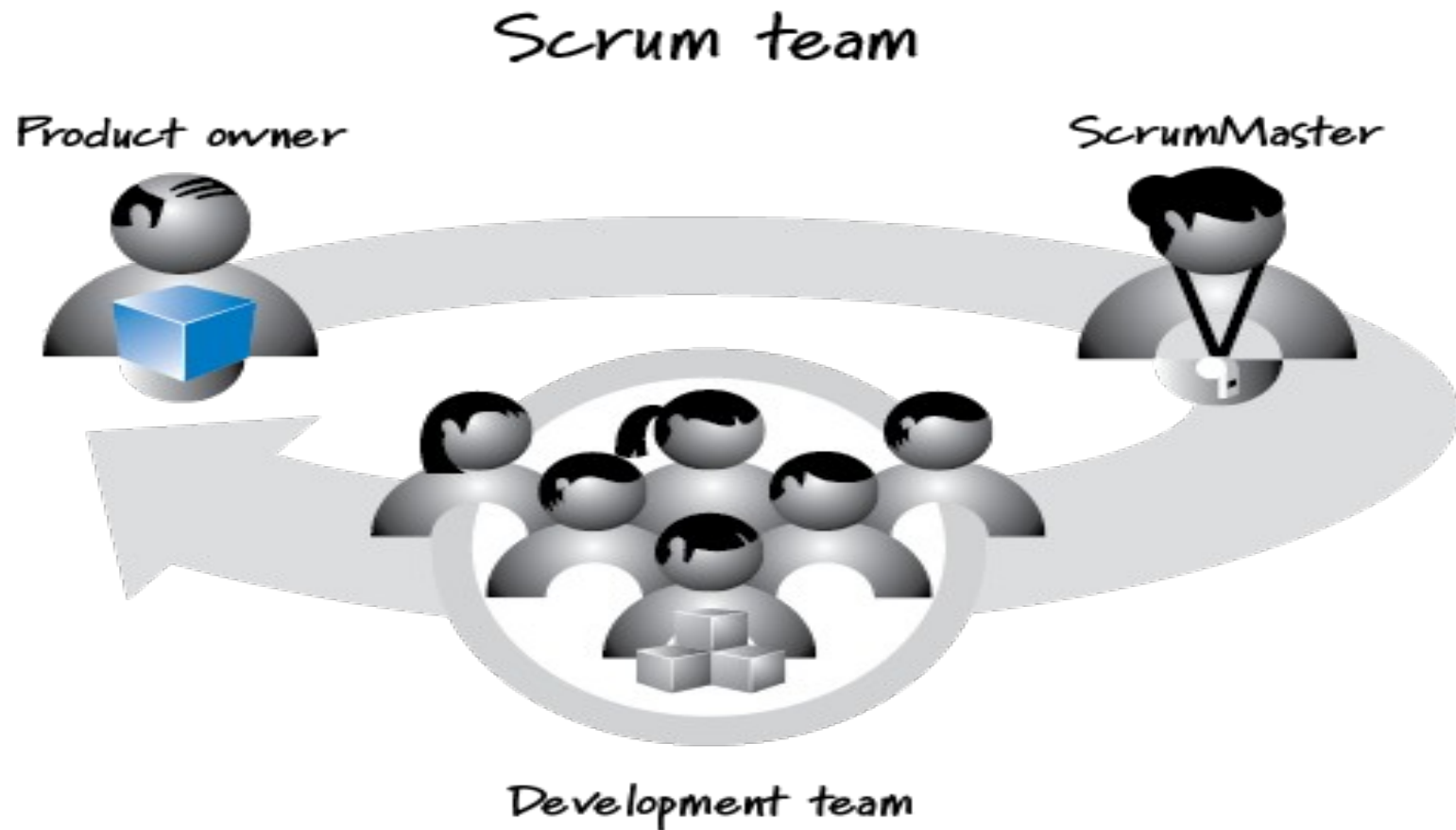


■ Scrum: Rollen und Artefakte



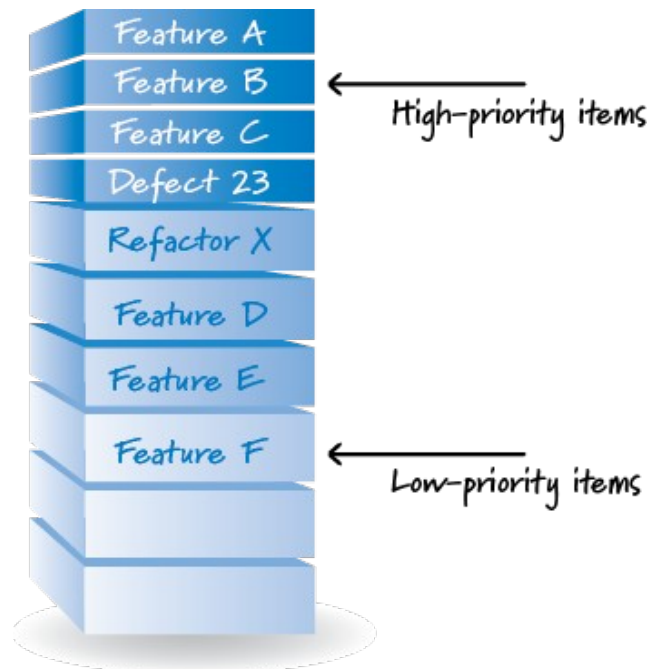
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■ Scrum: Rollen

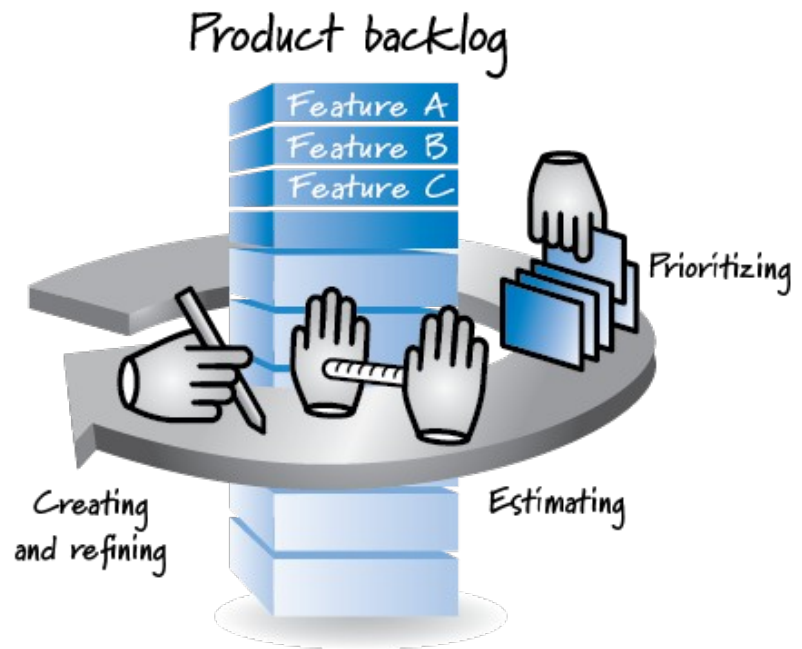


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■ Scrum: Backlog

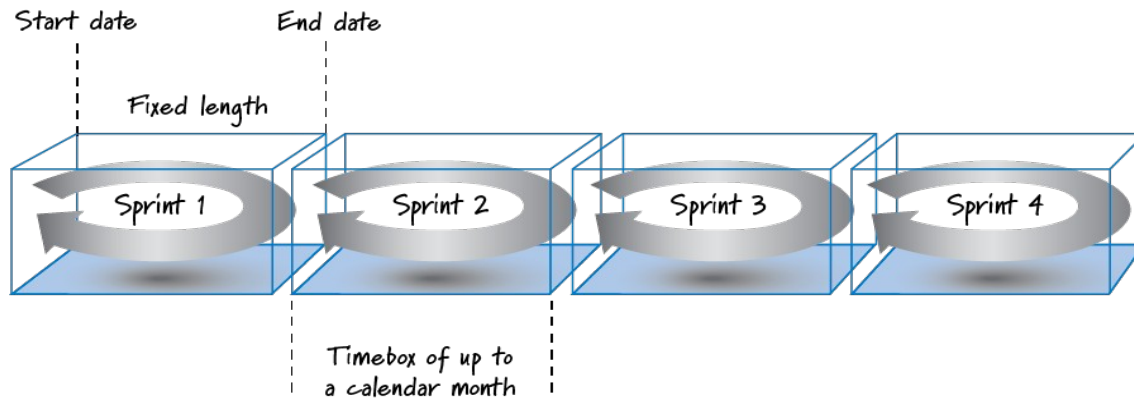


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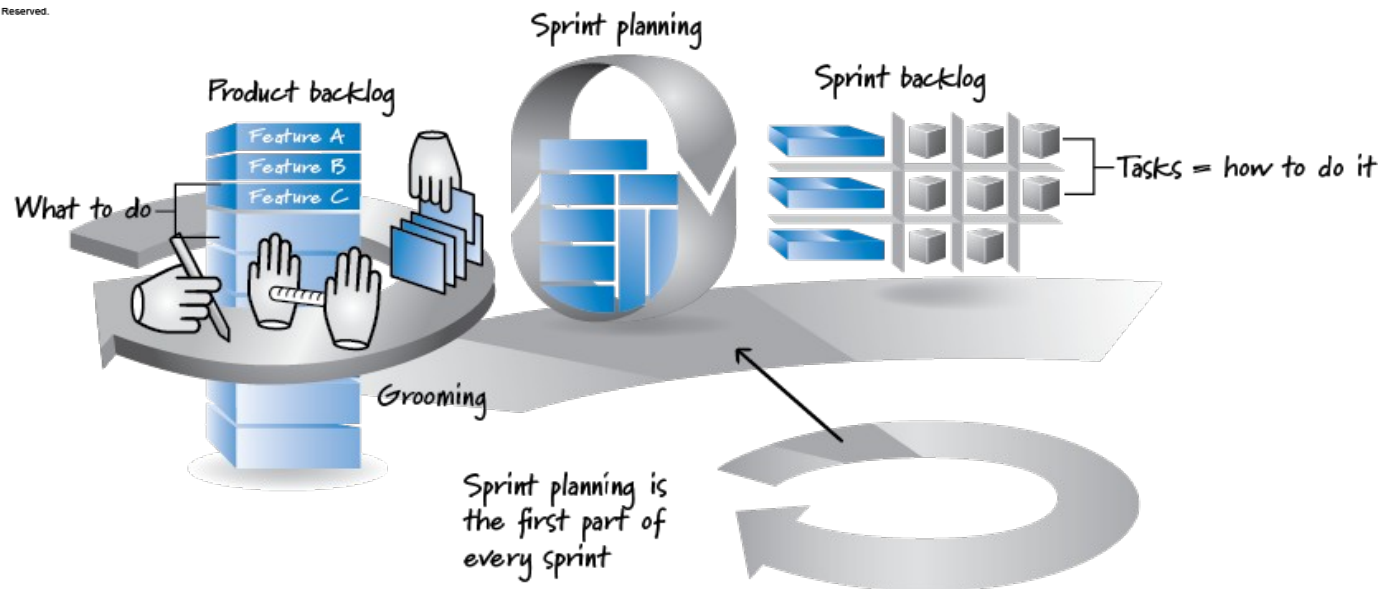


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Scrum: Sprint & Sprintplanning

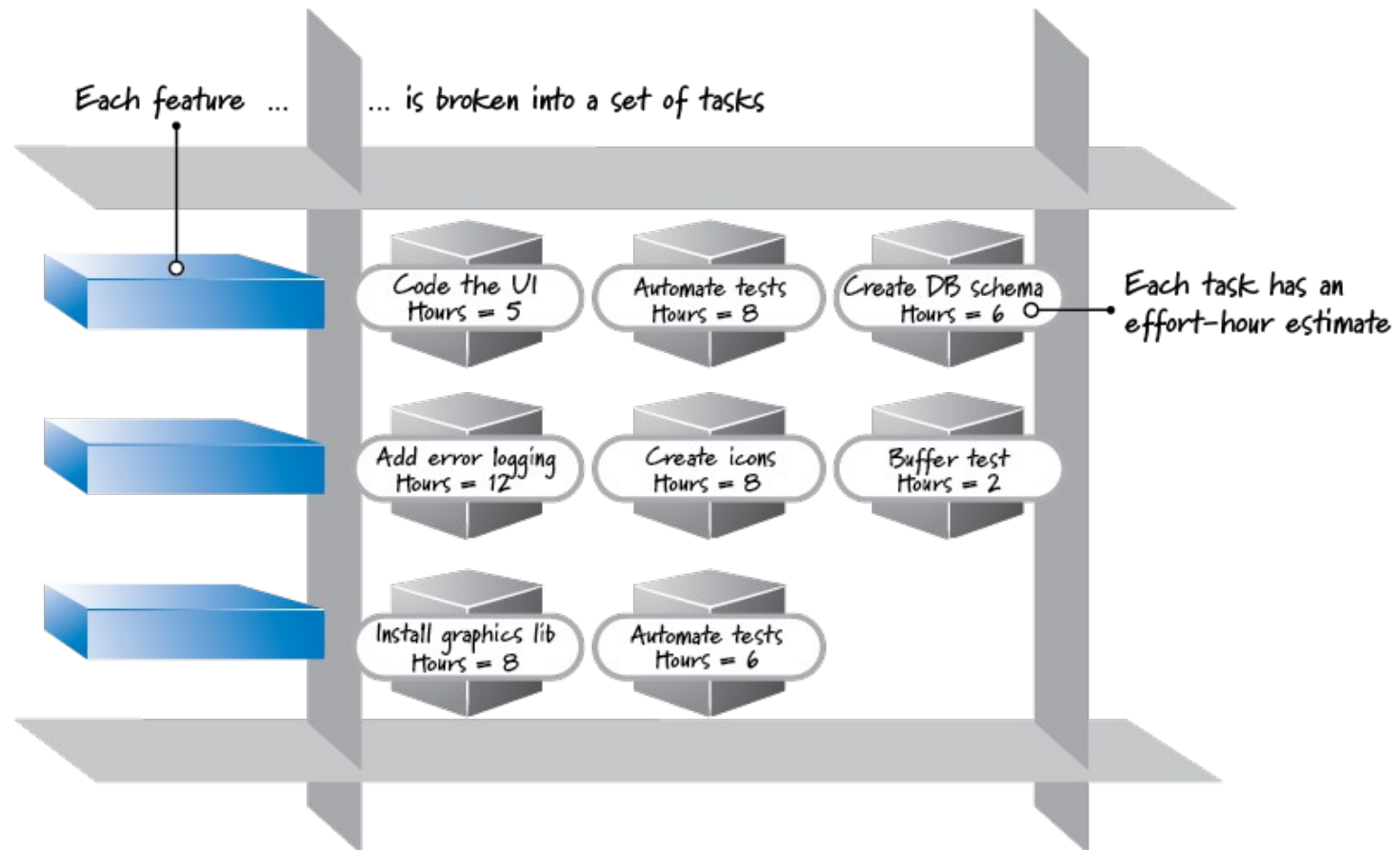


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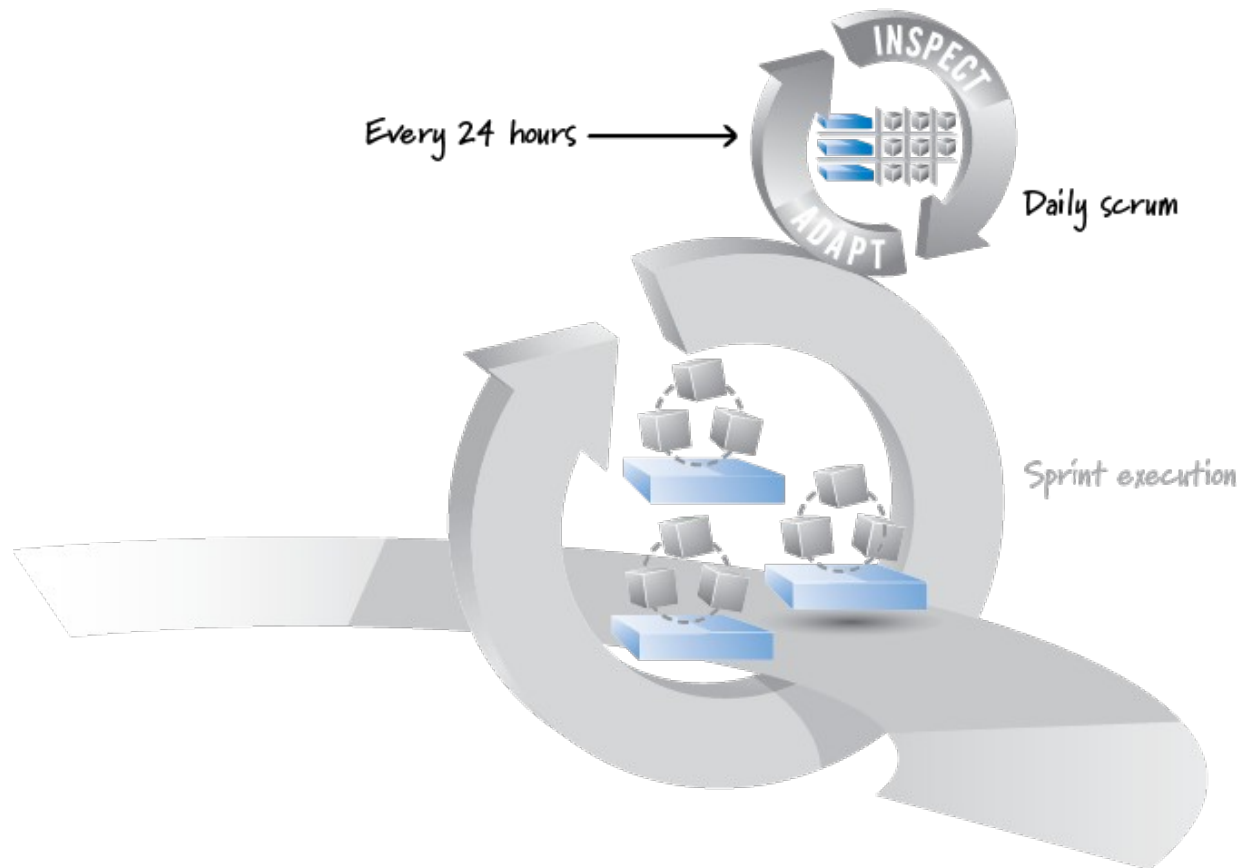
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■ Scrum: Scrumboard



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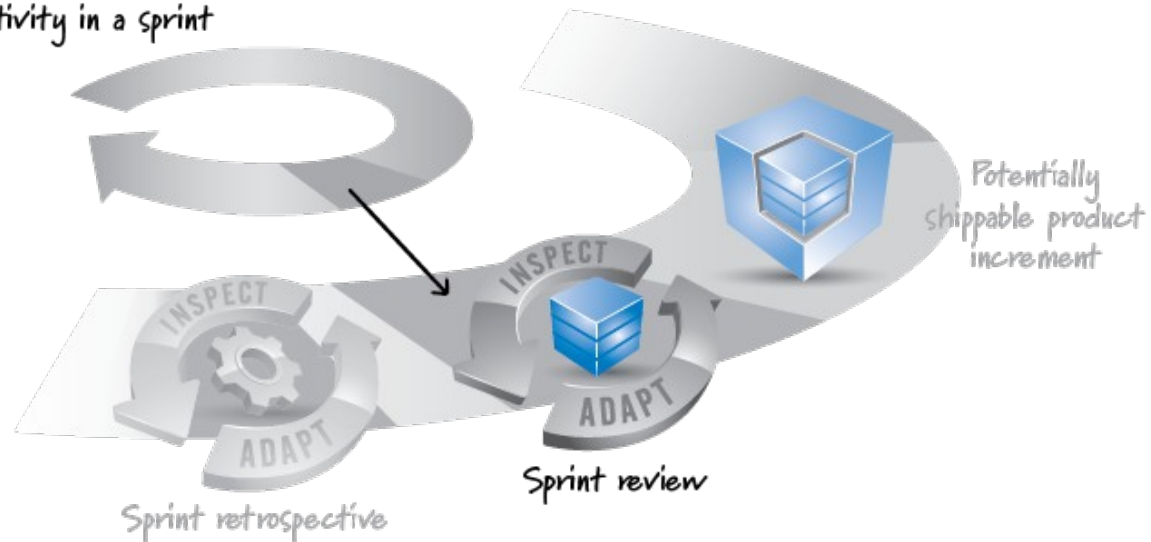
■ Scrum: Daily



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■ Scrum: Review und Retro

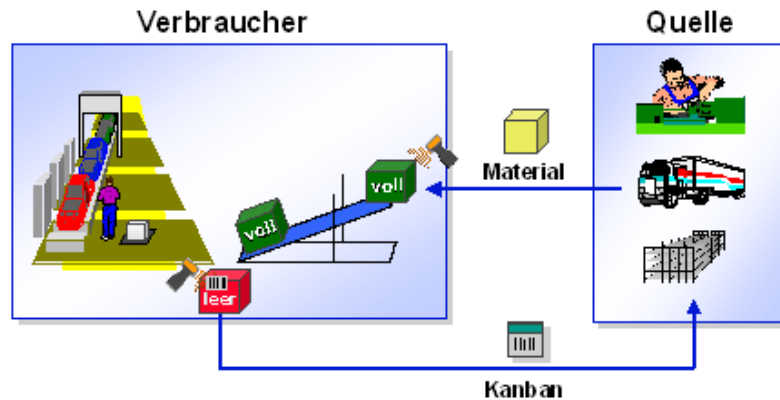
Sprint review is the next-to-last activity in a sprint



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Kanban

KANBAN



- Serielles arbeiten
- Workload begrenzen
- Continuous Improvement

Kanban: Board



■ 3. Vor- und Nachteile

- **Agilität ist kein Allheilmittel**
- **ABER: Probleme werden transparent**
- **Regelmäßiges Feedback**
- **Continuous Improvement & Delivery**
- **Velocity steigt, wenn Team eingespielt ist**
- **Anpassen und geschicktes kombinieren der Methoden**
- **„Scrumban“**

■ 4. Agil und trotzdem planbar ?

- **Ziel jedes PM-Ansatzes: Planbarkeit des Unbekannten**
- **Schätzen stimmt sowieso nicht (?)**
- **Schätzen im Scrum explizit (vers. Methoden)**
- **Im Kanban implizit (Durchsatz-Messung)**
- **Anpassung an Company, Team, etc.**