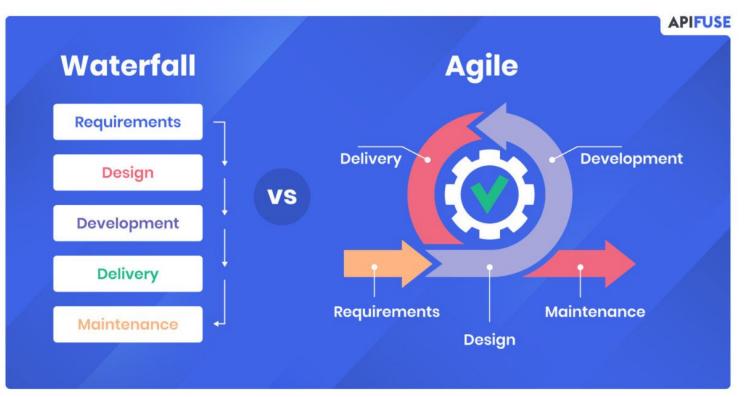
FIS-Week 3

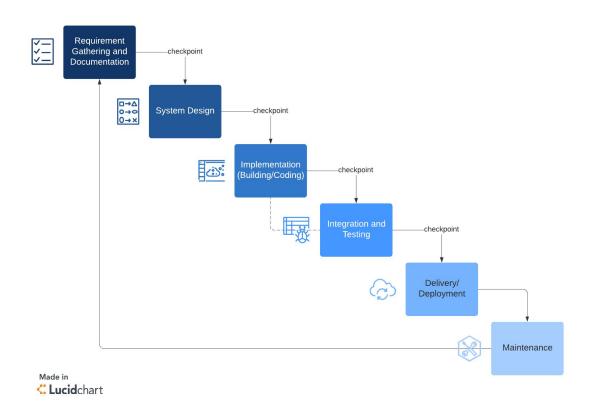
Teme:

- 1. Waterfall vs. Agile
- 2. Agile Workflows
- 3. Jira

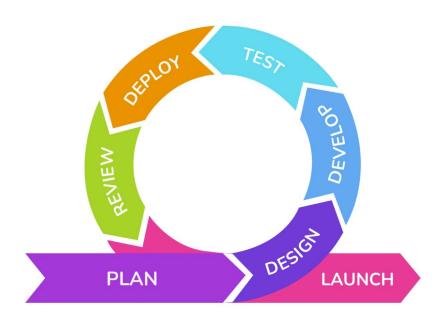
Waterfall vs Agile



Waterfall



Agile



Scrum



Scrum

popular Agile methodology for managing projects

 iterative approach to project management that emphasizes flexibility, collaboration, and continuous improvement

Scrum Team Roles

• **Product Owner:** Defines the product vision, prioritizes the product backlog, and ensures the team delivers value to the customer

 Scrum Master: Facilitates the Scrum process, removes impediments, and supports the team in following Scrum principles

Development Team: A group responsible for delivering the product increments

Scrum Events

- **Sprint:** A time-boxed iteration, typically lasting 1-4 weeks, during which a usable product increment is developed
- **Sprint Planning:** A meeting where the team defines the sprint goal and selects backlog items to work on
- Daily Scrum: A short, daily meeting where team members synchronize their work and plan for the next 24 hours
- Sprint Review: A meeting at the end of the sprint to inspect the increment and gather feedback from stakeholders
- **Sprint Retrospective:** A session for the team to reflect on the sprint and identify improvements for future sprints

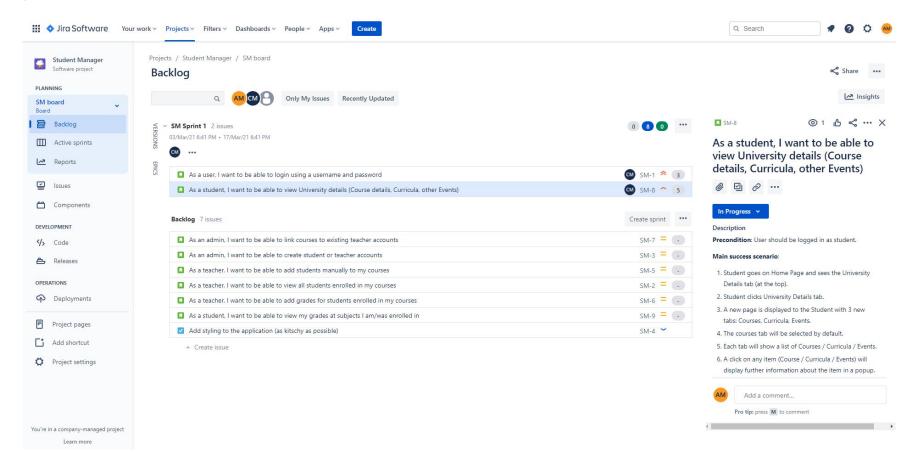
Scrum Artifacts

 Product Backlog: An ordered list of all desired work on the product, maintained by the Product Owner

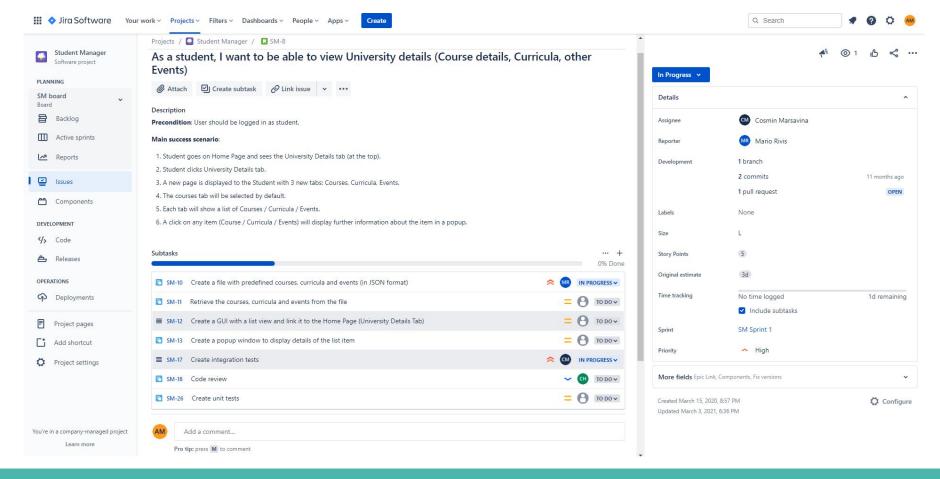
 Sprint Backlog: A list of tasks the team commits to completing during the sprint

 Increment: The sum of all completed product backlog items during a sprint, representing a potentially shippable product

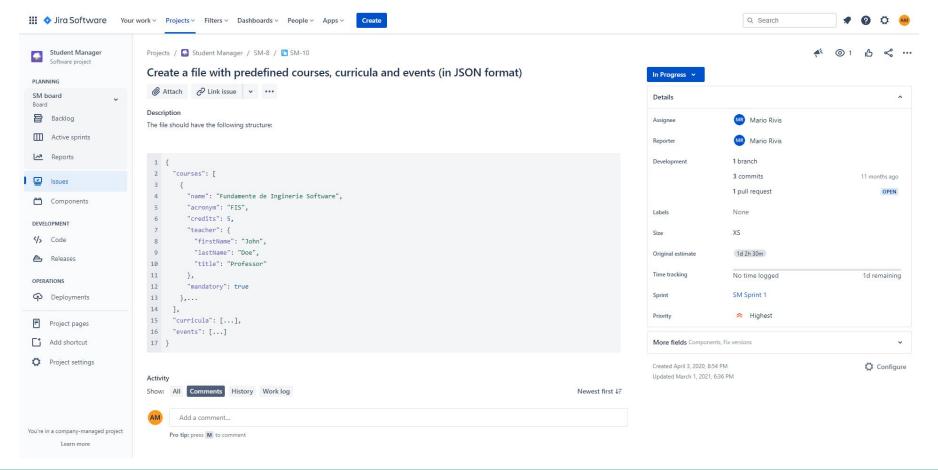
Jira













Test in Week 4

Use Cases + Waterfall vs Agile + Scrum + Jira

