

SDLC Methodologies

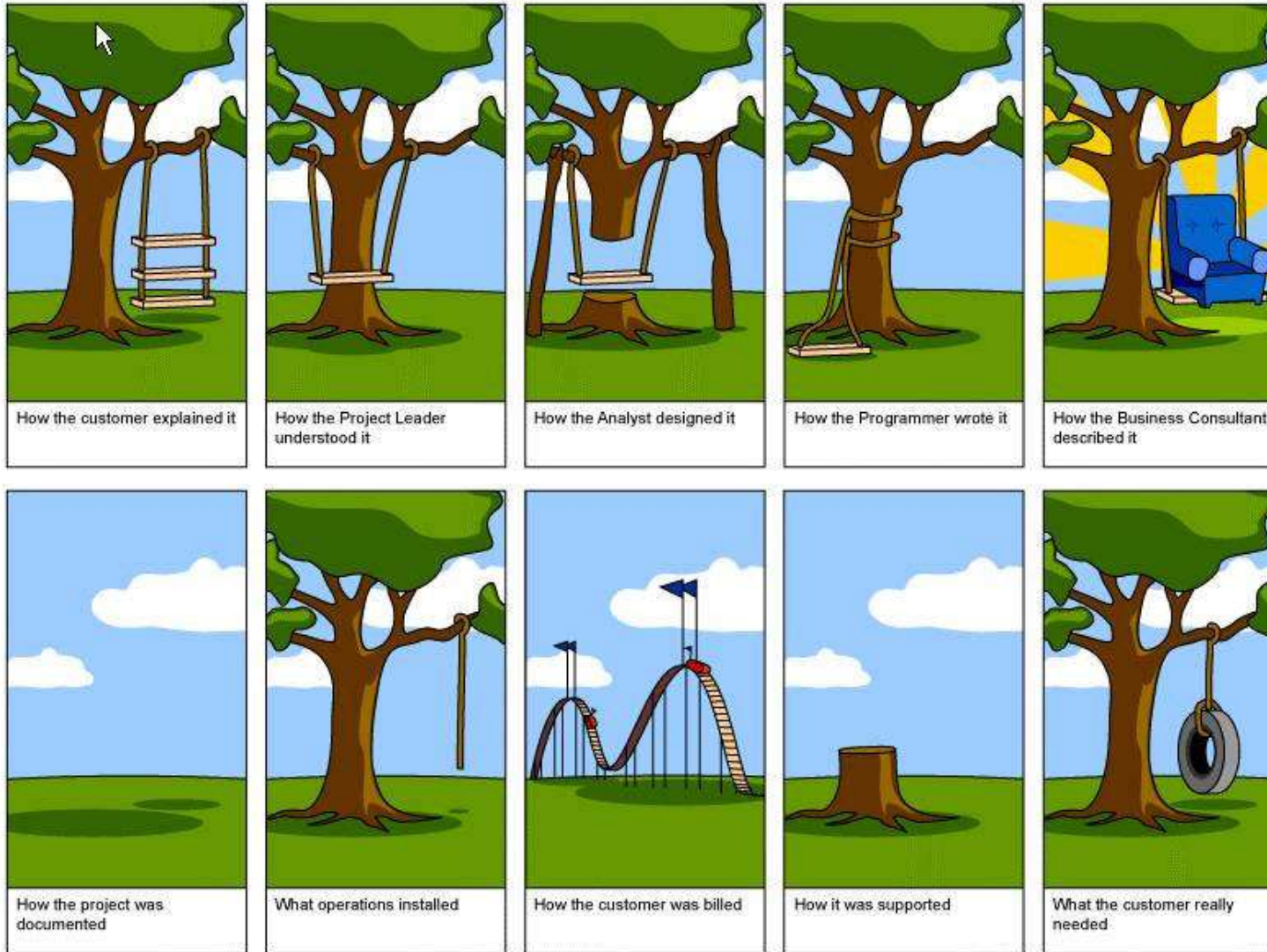
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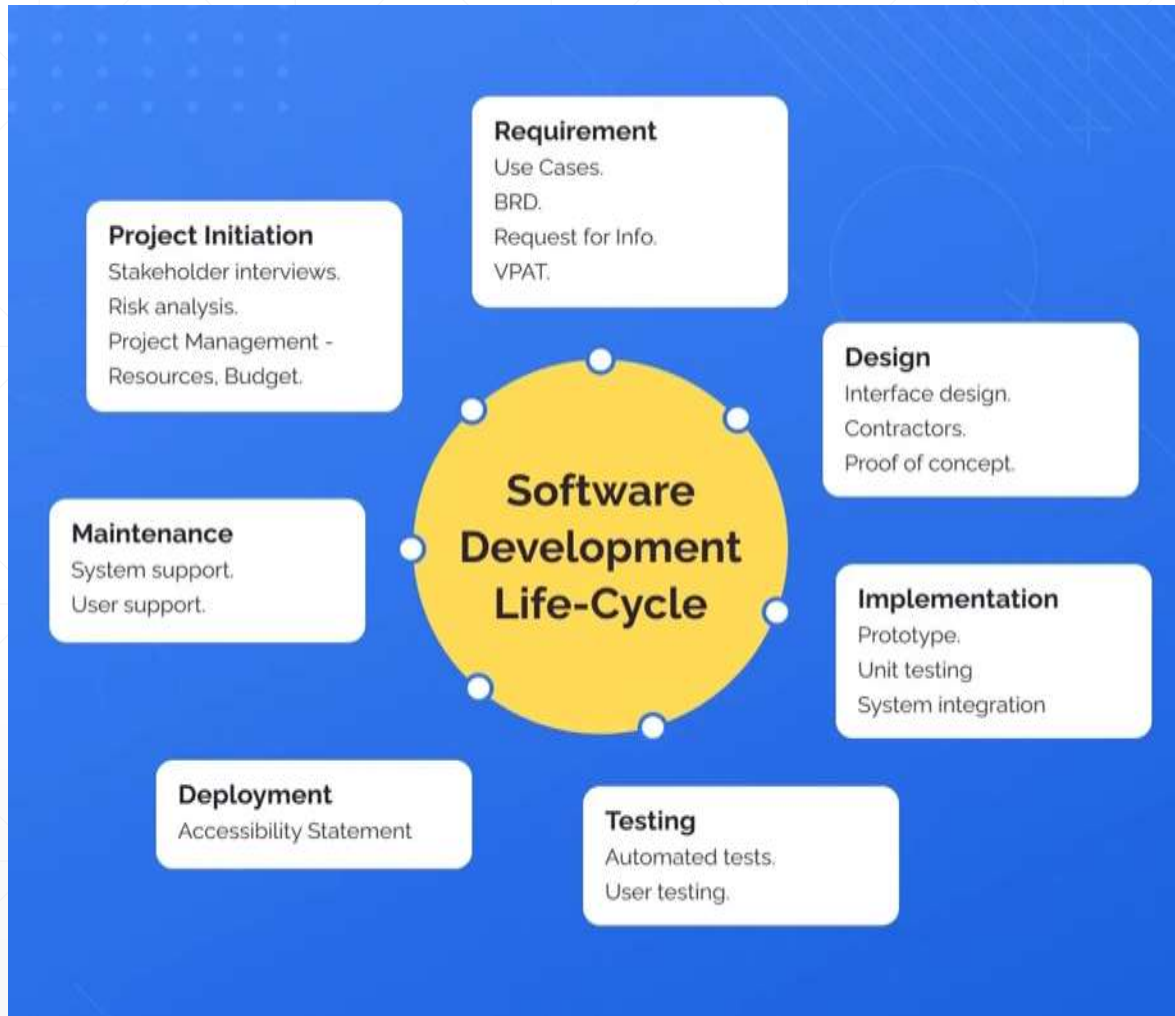
Contents

- SDLC
 - SDLC Processes
 - Implementation of Agile practices in Argela
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Who Needs SDLC ?



Is SDLC only for software development teams ?



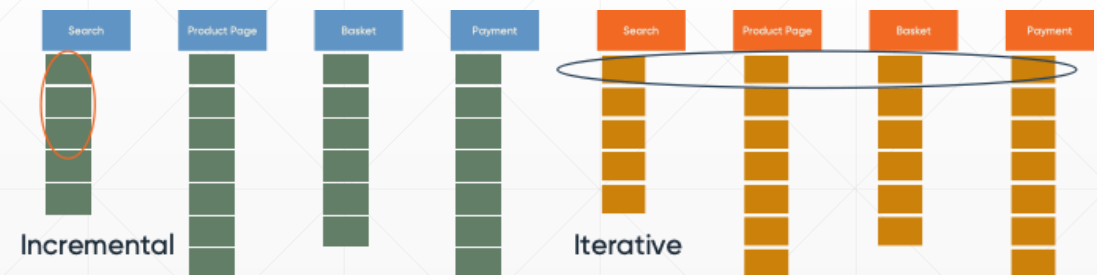
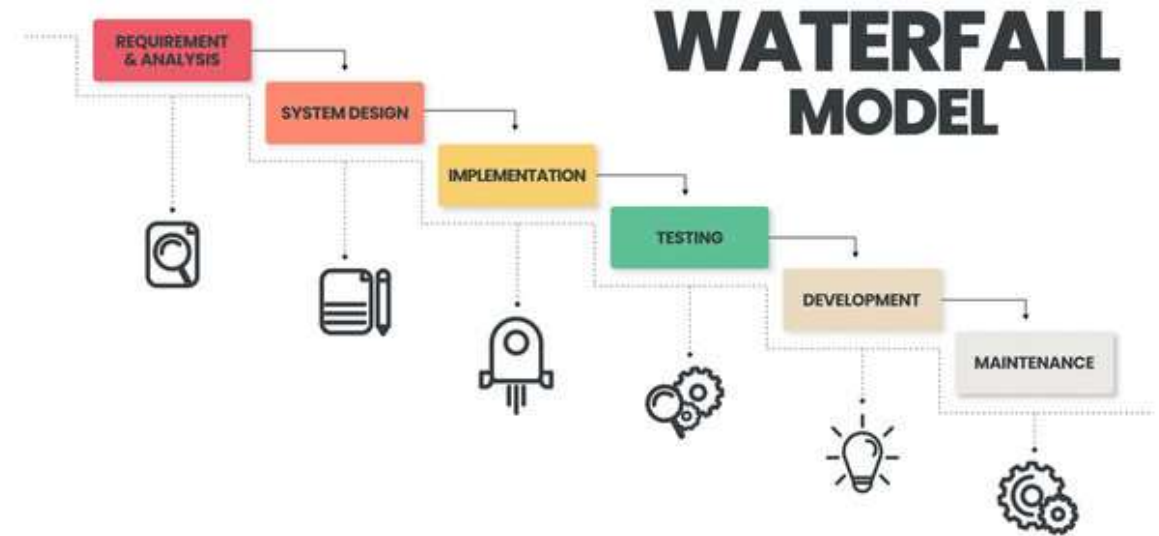
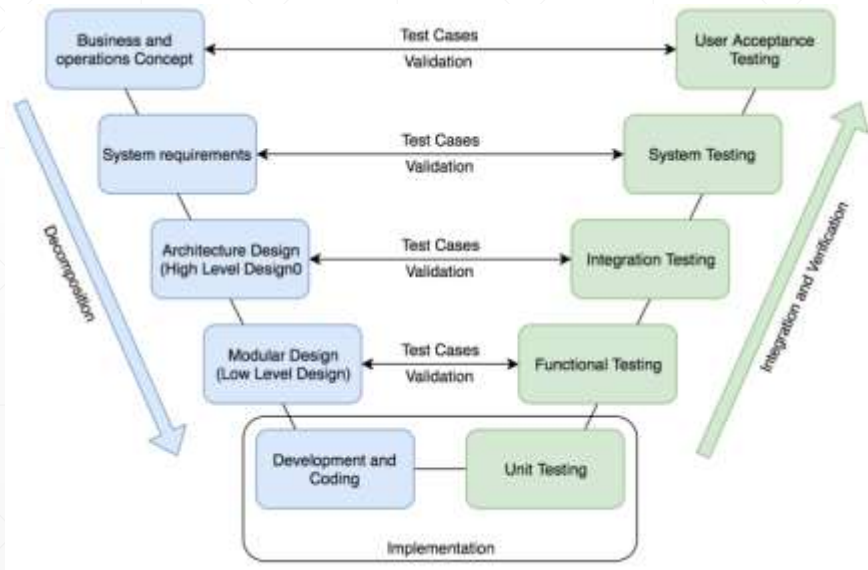
- SDLC's structured approach to planning, executing, and finalizing projects can be applied outside of software development, ensuring that projects meet client expectations and quality standards.
- Please put yourself in the shoes of a carpenter who will prepare a custom living room set for a soon-to-be-married couple.

Stakeholders in SDLC



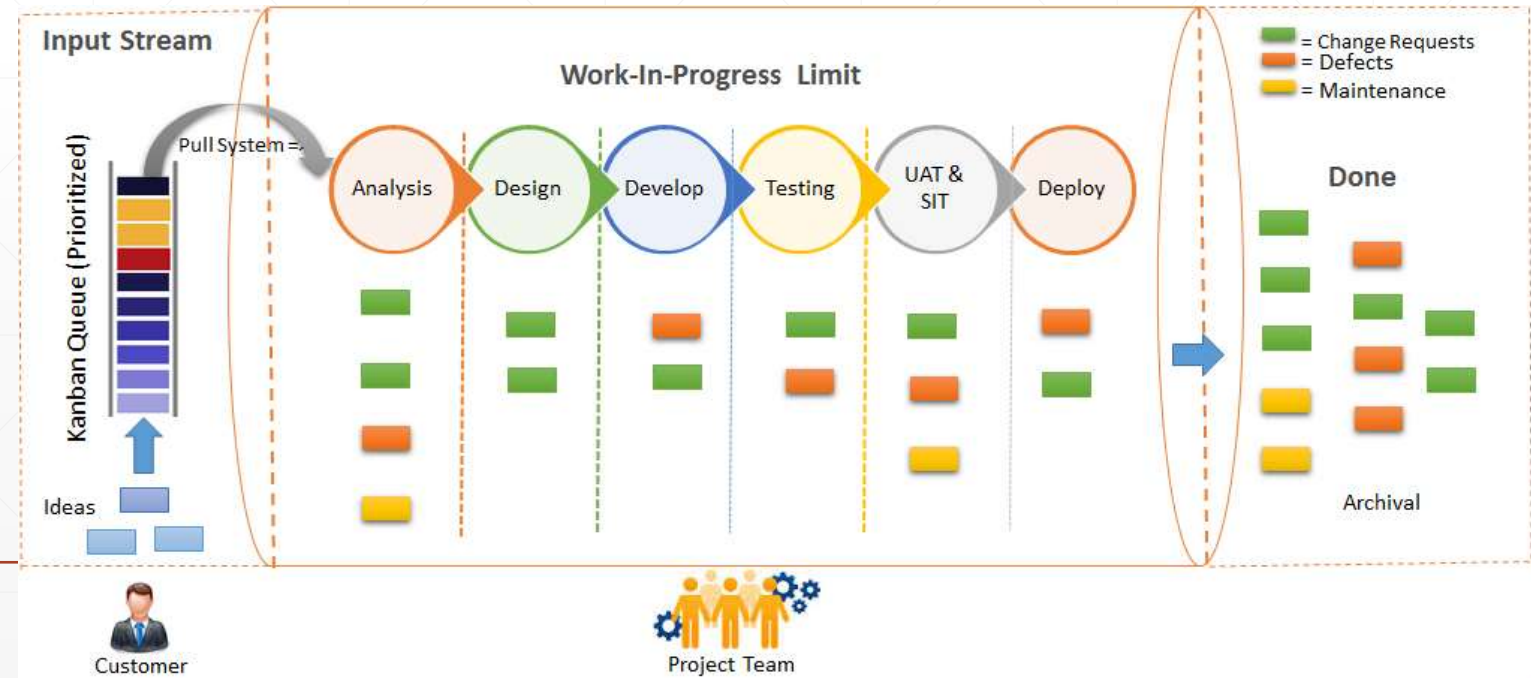
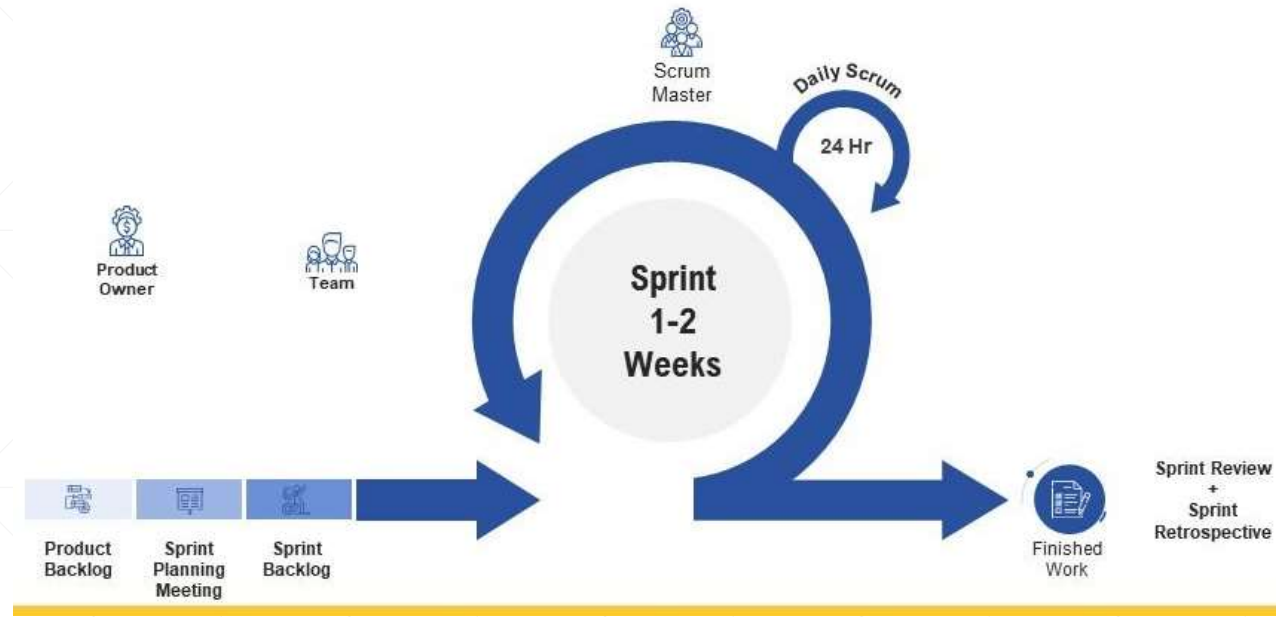
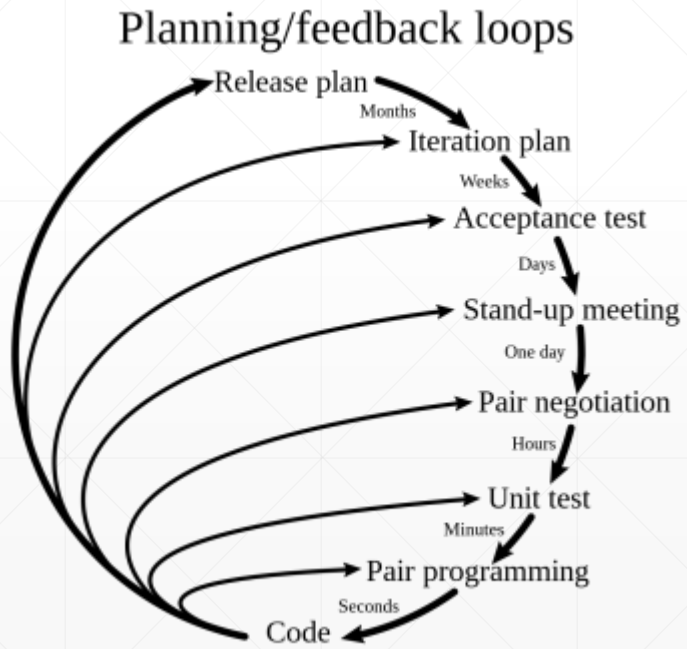
Traditional

- Waterfall
- V – Model
- Incremental-Iterative



Agile

- Extreme Programming
- Scrum
- Kanban

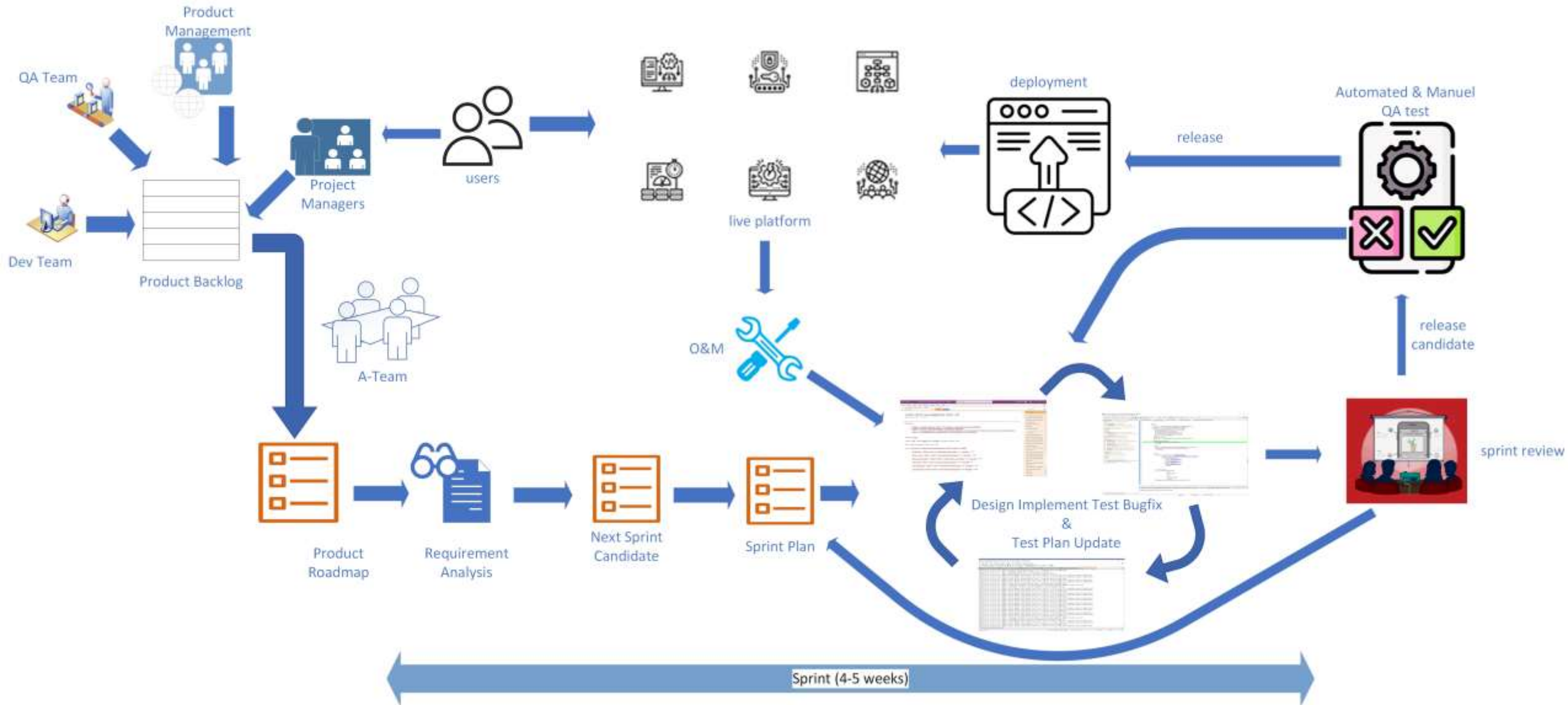


Additional Ones

- Lean
- Devops



Argela Product Life Cycle – Aka SDLC



- Product Roadmap
 - Head of Product Management
 - Head of Development
 - Head of QDS
 - Domain Architect
 - Software Architect
 - Head of Project Management
- Requirement Analysis
 - Product Manager
 - Domain Architect
 - Project Manager
 - Development Manager

- Next Sprint Candidate
 - Product Manager
 - Development Manager
 - Project Manager/s
 - QDS Manager
- Sprint Plan
 - Product Manager
 - Development Manager
 - Development Team
- Sprint Review
 - All Together

Samples From Argela Workflow & Questions

- ****“Question the system and try to do it by yourself”***

*<https://miqueloc.medium.com/agile-is-f-ng-dead-25be6ad18d83>

Thanks for joining

Gökhan