



DevOps with



tuleap

an open source ALM

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DD2482 Automated Software Testing and DevOps

Contents



Introduction to Agile
Methods



What is Tuleap?



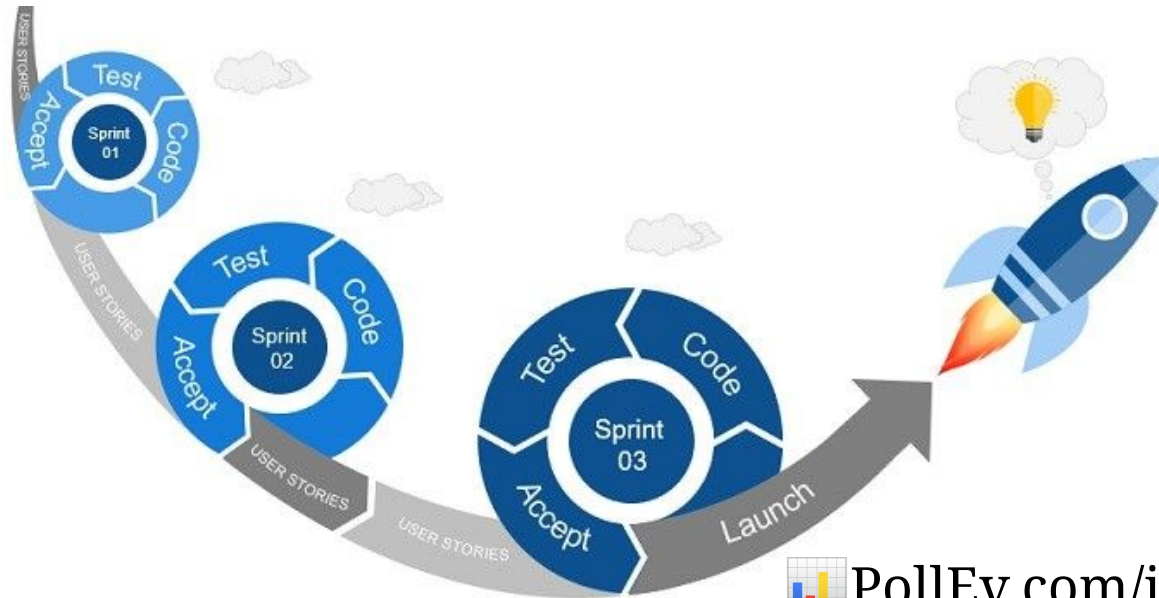
How is Tuleap used?



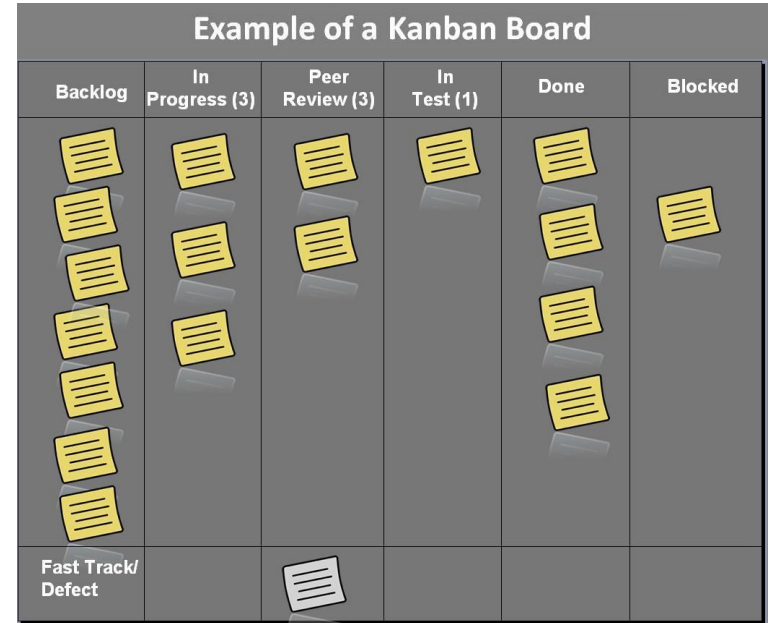
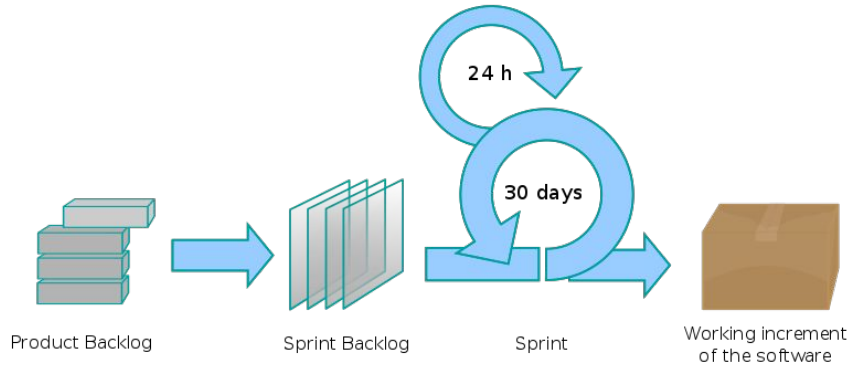
Difference with other
tools



- Iterative approach with small increments
- Faster and safer than “waterfall”
- Group of methodologies
- Scrum, Kanban, Scrumban



Scrum vs Kanban





How to implement agile methodology?



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What ALM do you know?



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- Application Lifecycle Management
- Enalean
- Airbus, Ericsson, Eclipse, Orange
- Community vs Enterprise

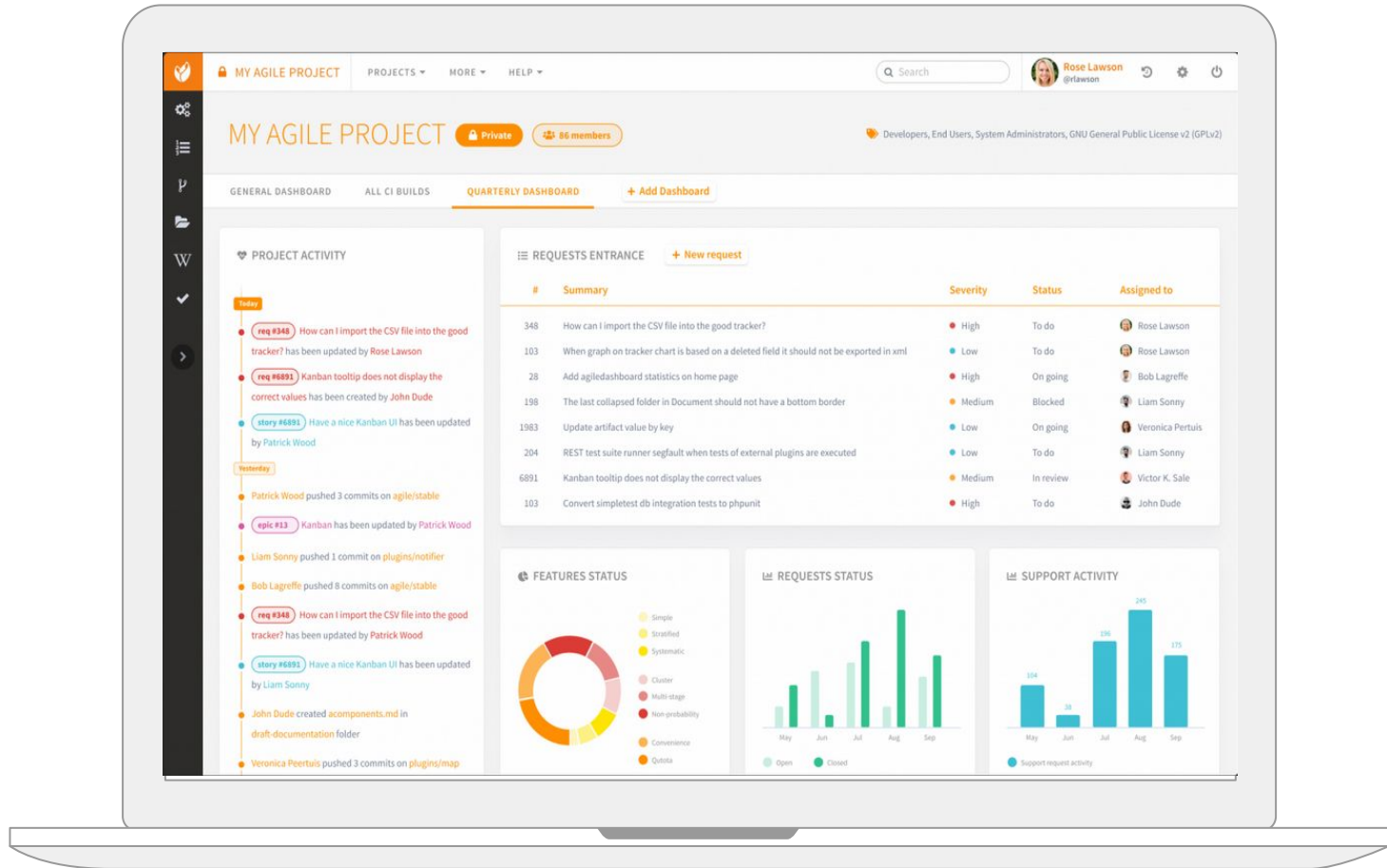






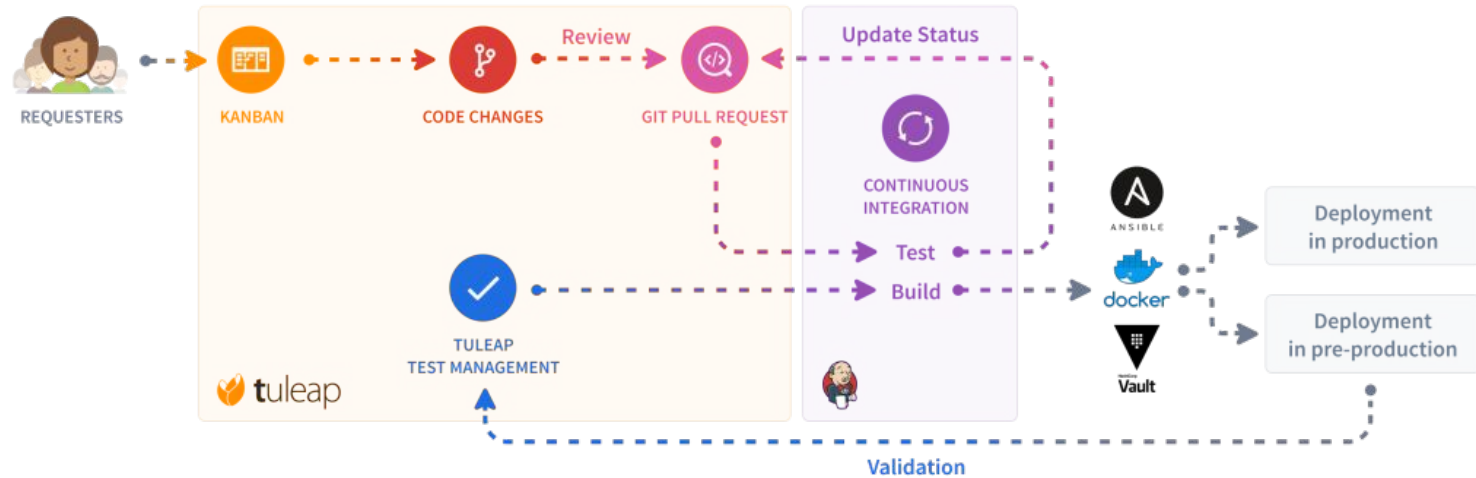
How is tuleap used ?

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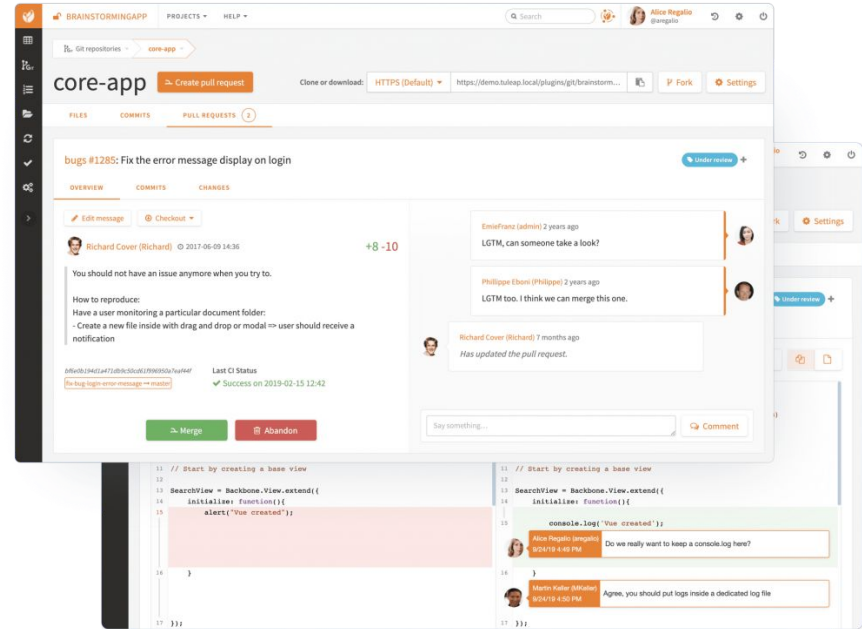


How is tuleap used ?

Overview

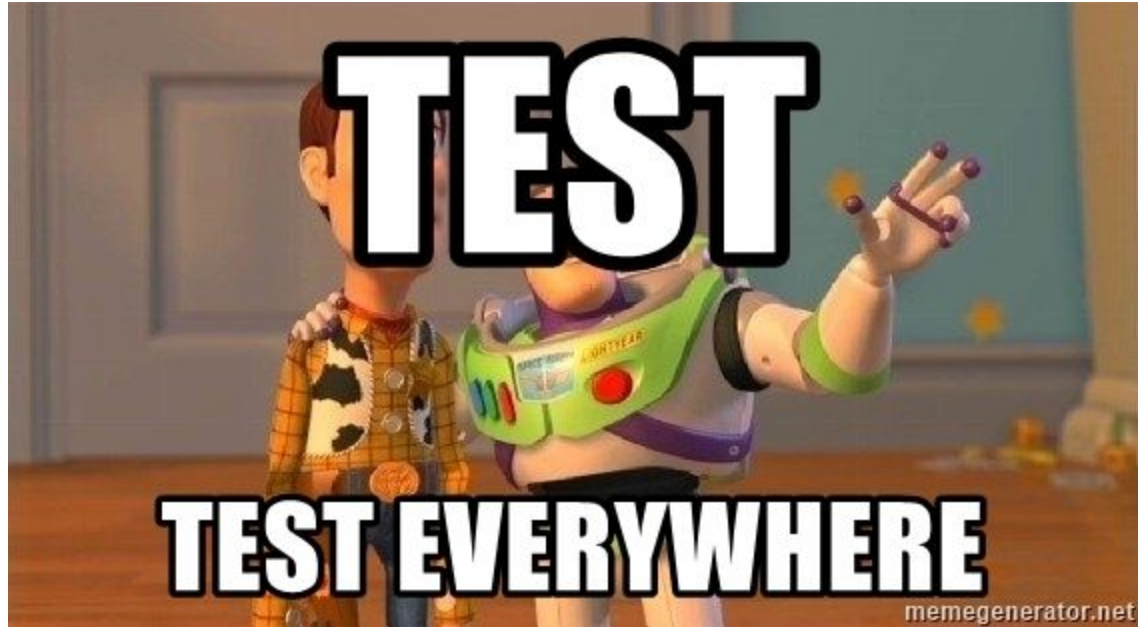


- Comment in files reviewed
- Gerrit integration

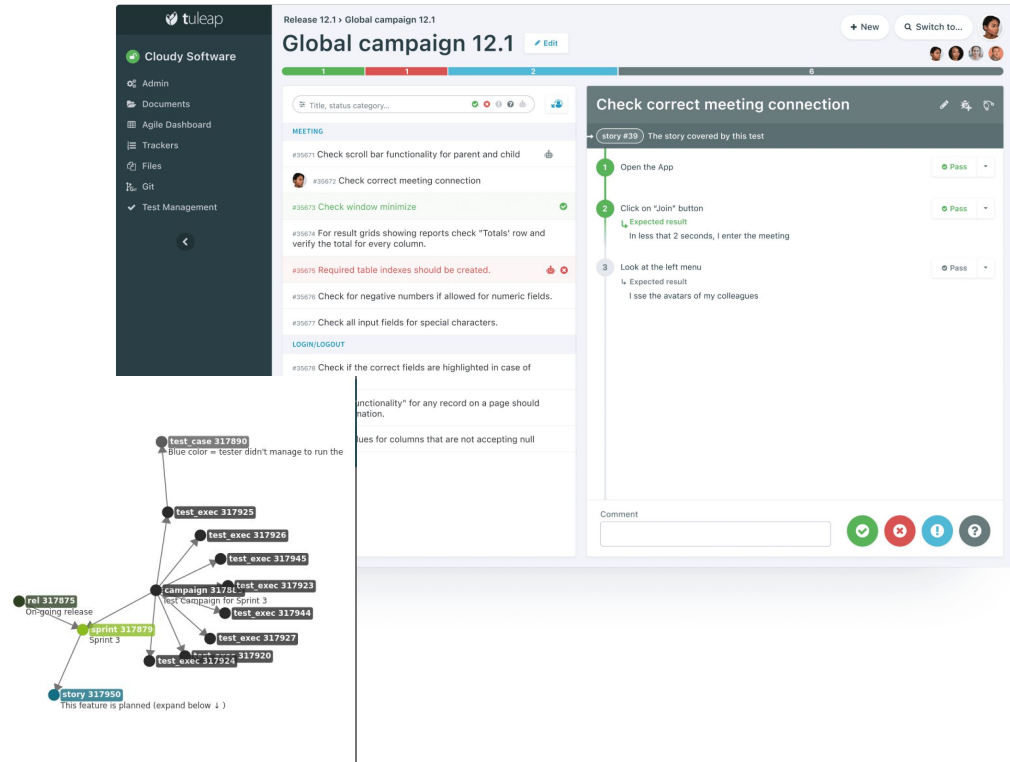


- Jenkins Integration
- Webhooks with Stackstorm





- Test campaign
- Automatic test
- Manual test

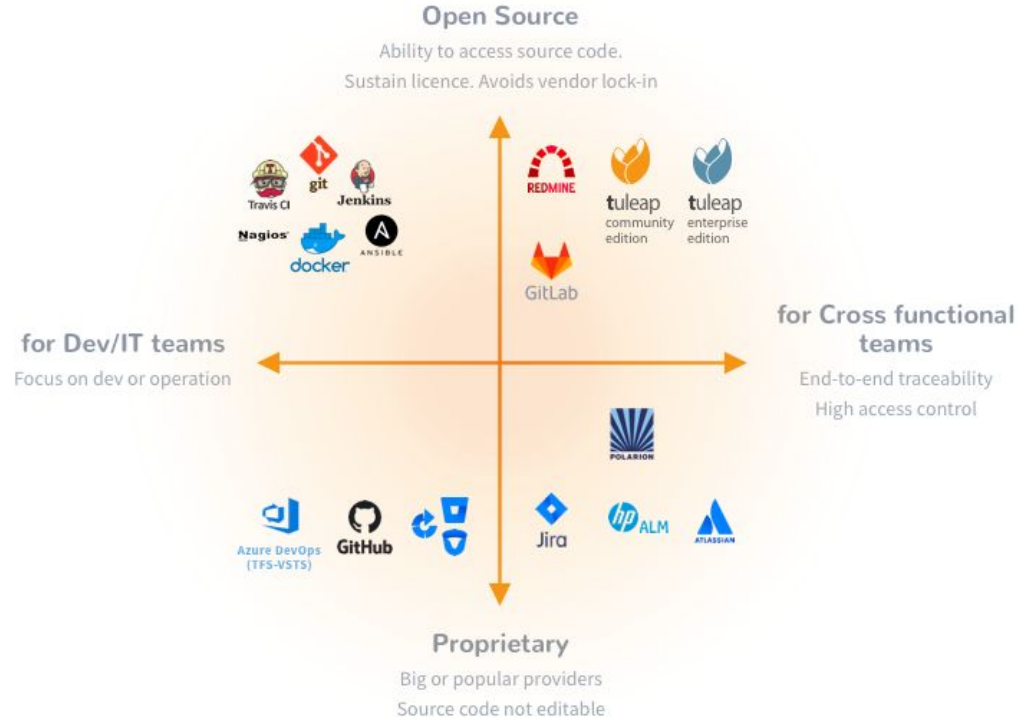




Difference with other tools

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Conclusion



- Open source
- All in one solution for Agile and DevOps
- Customizable

Thank you for listening !