ADOPTING AGILE METHODS AND OPEN SOURCE TOOLS IN A LARGE ENTERPRISE

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TULEAP OPEN ALM

• Full featured ALM: agile planning, documentation, git, wiki, subversion, forums, ...
• Fully customizable tracking system (bugs, stories, todo, vendors, you name it)
• Focus on Enterprise and Industry needs
• And Libre & Open Source (GPLv2+)
tuleap/stable

Repository list | Fork repositories | Help

ssh gitolite@tuleap.net:tuleap/tuleap/stable.git

> tuleap/stable.git / summary

summary | shortlog | log | commit | commitdiff | tree

description | Tuleap stable repository (release tags and branches)
owner | git
last change | Thu, 07 Mar 2013 16:30:02 +0000

shortlog

21 hours ago Manuel Vacelet gpgsig -----BEGIN PGP SIGNATURE----- commit | commitdiff | tree | snapshot
21 hours ago Manuel Vacelet gpgsig -----BEGIN PGP SIGNATURE----- commit | commitdiff | tree | snapshot
PERSONAL DASHBOARD
ACTIVE DEVELOPMENT

Source Ohloh.net
AGILE DEVELOPMENT

- What if your tools could adapt quickly to user needs?
- What if you could drive evolution every 15 days?
- Can we help reduce Shadow IT and TCO?
ERICSSON AND ENALEAN WAYS OF WORKING

- Ericsson acts as Product Owner
- Co-funded development: Enalean consolidates requests

Not only Ericsson. Other major players: STMicroelectronics, Orange, ...
ERICSSON FILLS THE BACKLOG
ENALEAN ESTIMATES

COSTS

Analysis, mock-ups, discussion with end users
Stories to be done for Release 6

- **Story #213: Gerrit Integration**
  - As a project admin, I want to be able to migrate repositories to Gerrit
  - Remaining story points: 2

- **Story #213: Gerrit Integration**
  - As a Project Admin, I want to be able to manage permissions on Gerrit through the Tuleap interface
  - Remaining story points: 3

- **Story #213: Gerrit Integration**
  - As a user, I want my work pushed to Gerrit replicated on Tuleap
  - Remaining story points: 3

- **Story #798**
  - As a User I want to be notified when a Tuleap repository is migrated to Gerrit
  - Remaining story points: 1

- **Story #723: Documentation**
  - As a User I want Tuleap to provide a simple but complete documentation
  - Remaining story points: 2

- **Story #723: Documentation**
  - As a User, I want the documentation to be available in multiple languages (at least French and English)
  - Remaining story points: 3

- **Story #498: Mediawiki**
  - Story #74

- **Story #498: Mediawiki**
  - Story #65
ERIĆSSON PRIORITIZE
SPRINT PLANNING

Every 15 days, Enalean picks-up top priority stories

- **Sprint 40**: focus on Gerrit replication
- **Sprint 39**: Burndown ideal line tweaking
- **Sprint 38**: Systray for better ergonomics

Ps: it's free and open source, so backlog and sprints are!
DAILY STANDUP - CARDWALL

Sprint 40
Mar 04 – Mar 16

User stories
- Replicate Gerrit content onto Tuleap using Replication mechanism
- Remaining Story Points: 0.5

To be done
- Desactivate fetch
  - Assigned to: dylan bowden (dylan)

On going
- Remove add remote
  - Assigned to: [Unassigned]

Functional Review
- Update documentation for gerrit admin to setup replication
  - tasks #2762

Tuleap: Sprint 40
DAILY STANDUP - BURNDOWN

Sprint 40
Mar 04 - Mar 16

Backlog/Planning  Burndown  Card Wall

Remaining effort
Ideal Burndown
MONTHLY RELEASES
TULEAP 5.12 - MARCH’13

- **Ericsson**: Gerrit replication and **burndown**
- **STMicroelectronics**: Gerrit user group
- **Orange**: Mediawiki-beta merged to master
- **Community contribs**: better color for **Tracker** graphs
KAISEN

- Bi-Weekly Demos
- Mid-Year Retrospectives
BENEFITS

- Buying capacity and not licenses
- End user empowerment
- It's actually more fun than waiting months or years or never for features
- Less of a need for SLA contracts
TULEAP 6: NEXT MAJOR RELEASE

- Agile Dashboard v1
- Mylyn Connector (in collaboration with Obeo)
- Gerrit
- Mediawiki - beta
- Debian, Centos 6 distributions
ROADMAP (AFTER 6.0)

- Interface overhaul (HTML5)
- Agile: Scrum fine tuning + Kanban
- Test management
- REST + OSLC (Tool Integrations)
- Uplift of Mylyn Plug-in to Kepler
Questions?

PS: Enalean is hiring!

- [http://tuleap.net](http://tuleap.net)
- [http://www.ericsson.com](http://www.ericsson.com)
- [http://enalean.com](http://enalean.com)
GIVE FEEDBACK ON THE SESSIONS