Research on ALM Tools

Agile application lifecycle management (ALM) refers to [tools and processes used to manage Agile software development projects](http://searchsoftwarequality.techtarget.com/answer/Agile-ALM-tools-have-pitfalls-to-acknowledge). Agile tool should incorporate features that will allow [software development teams](http://searchsoftwarequality.techtarget.com/answer/How-can-software-development-teams-best-manage-large-projects) to work efficiently, with seamless integration between disciplines, manage change, and allow for strong communication and collaboration.

SCRUM technique, sprint is the fundamental unit of development. Each sprint begins with a planning meeting, where the undertakings for the sprint are distinguished and an expected responsibility for the sprint goal is made. A Sprint closes with an audit or review meeting where the advancement is evaluated and lessons for the following sprint are distinguished. Amid each sprint, the group makes completed portions of an product.

**To do list is** created, where Tasks are assigned to each individual who will be working on thephases of design, development, testing, deployment, and ongoing enhancements.

1. **Pivotal Tracker**

1st month free.

Start up and pro.

Startup includes 10-collaborators, private projects,25gb storage - $29 per annum or $13 per month.

Pro includes 25 collaborators, Unlimited storage - $125 per annum or $63 per month

Have a Mobile app

1. **Version One**

Team edition Free trial for 1 month.

Team edition – up to 10 users, single projects.

Catalyst Edition – up to 20 users, Multiple projects.

1. **Rally – CA**

Free for 1st month.

1. **Smart sheet - Lean kit Kanban**

Can be integrated with JIRA(Agile tool for issue and project Tracking).

Gives more visibility on software development process- between teams.

Free for 1st month.,

After that 19$ per user per month.

Advantage –

Have flexible interface – Different views, card view, Gantt chat, spreadsheet or calendar.

Can be used with Mobile app

1. **Wrike**

Free 14 days Trial

After Free usage $9.80 per user per month.

Advantages Have a Mobile app

Disadvantage – Its not free.

1. **Microsoft ALM**
2. **Trello**

Advantages –

Unlimited boards, lists, cards, members, checklists, and attachments, attach files up to 10MB from your computer, or link any file from your Google Drive, Dropbox, Box, or OneDrive

Free Usage for unlimited time with restrictions on File size and Customization