

Session 2

Project Management Tools : JIRA

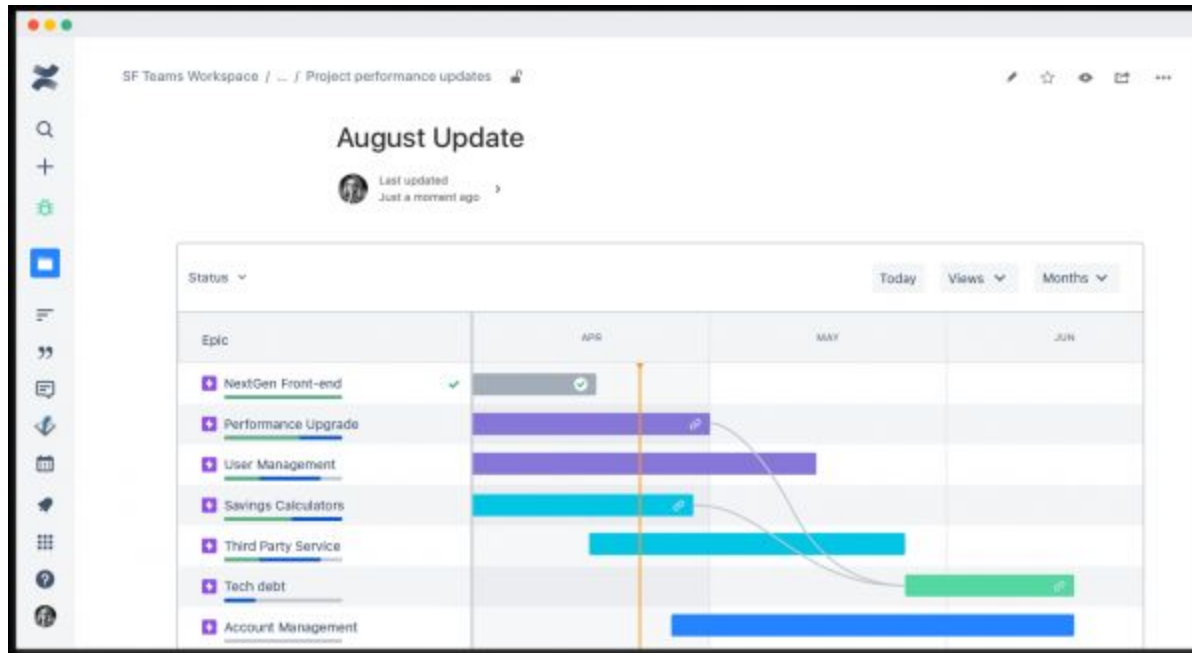
Purwadhika



Jira Software

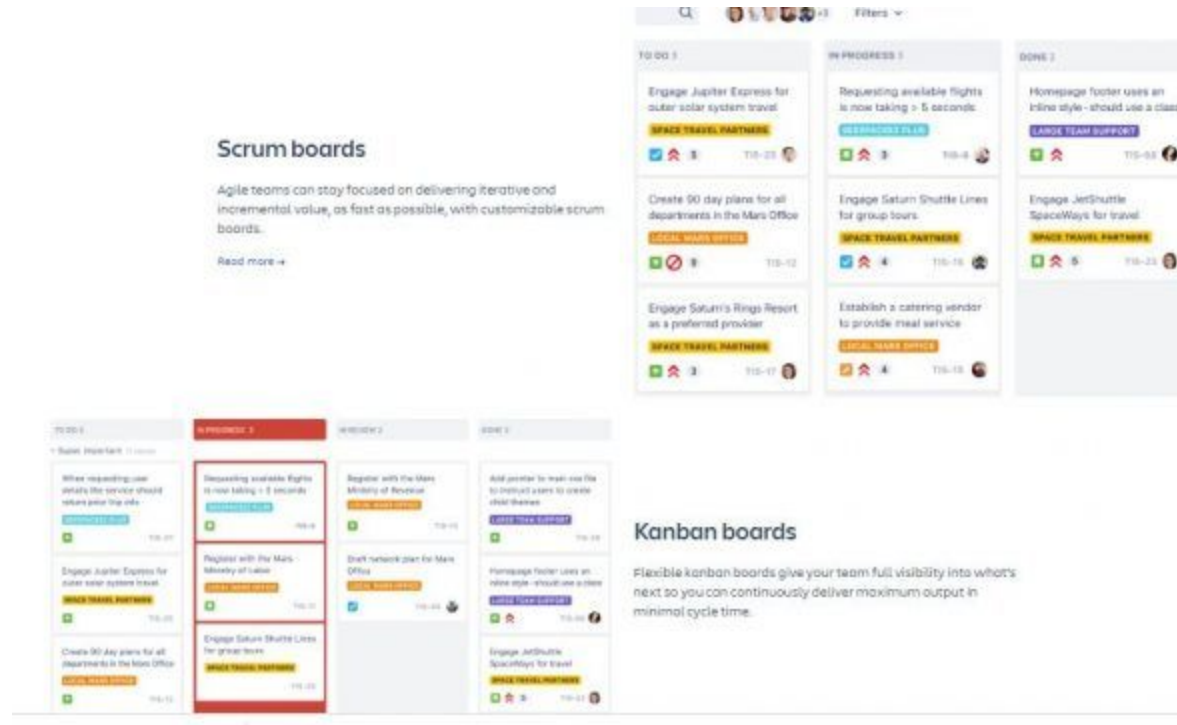
Applications that support the Agile methodology in the software development process using either the Scrum or Kanban frameworks.

Task Assignment



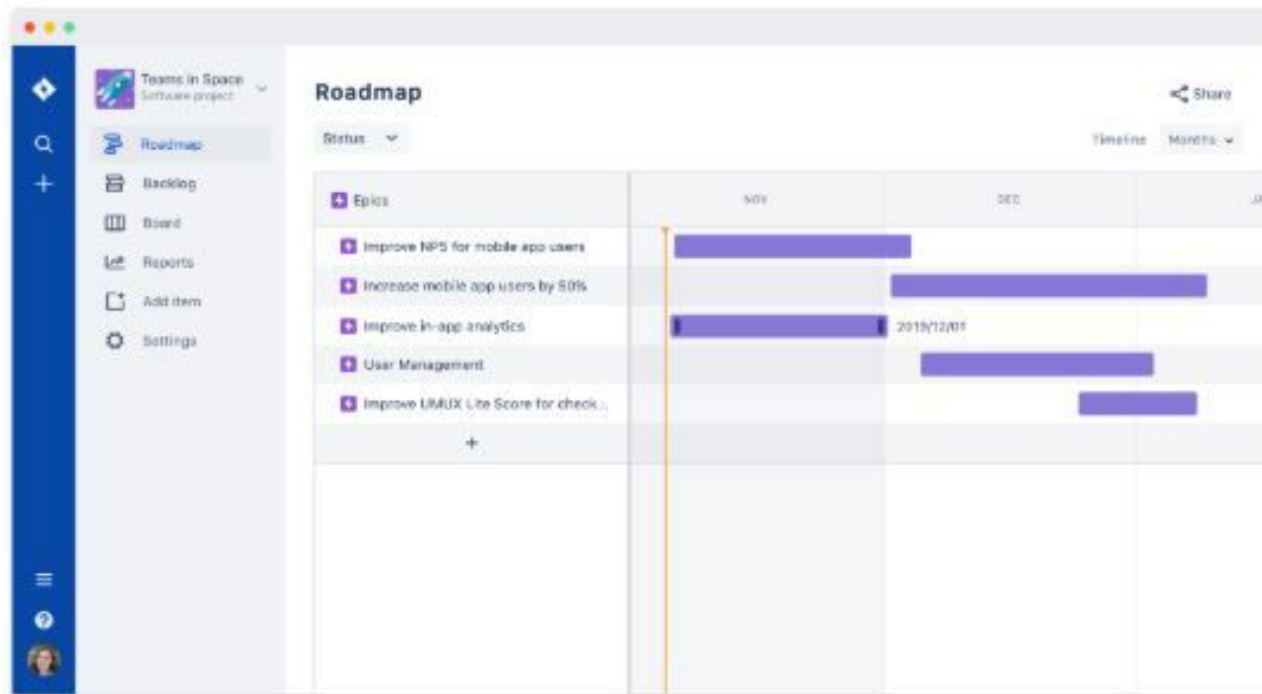
All members can see all the progress of the product being worked on. One of JIRA's advantages is that all members can see progress without being limited by a particular team.

Scrum and Kanban Boards



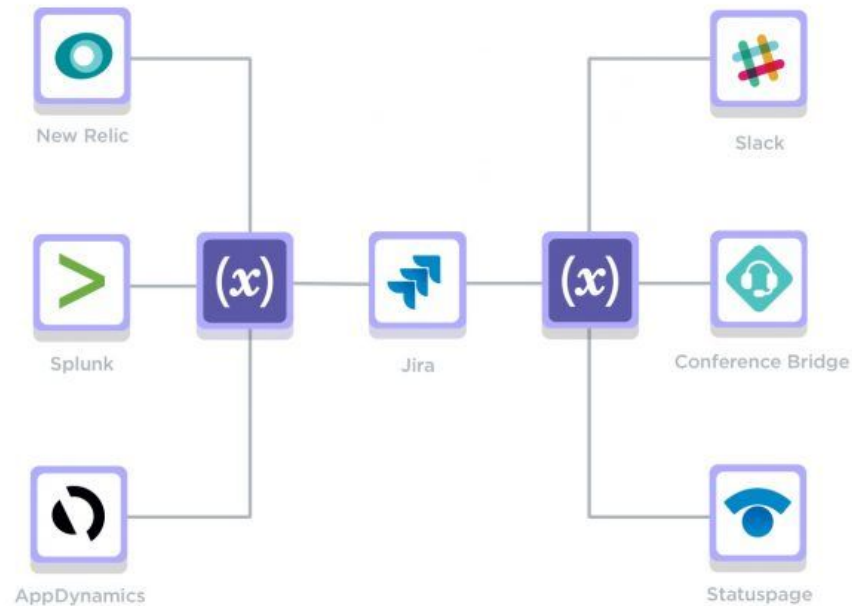
JIRA provides a scrum board and a kanban board as the main framework.

Roadmaps



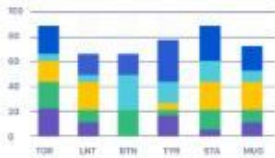
The roadmap feature is used to find out the overall project overview so that it helps the team leader to make decisions.

Connectivity



JIRA can connect to various types of applications that support the development process such as Slack, Trello, BitBucket to Jenkins.

Report App



Burndown chart

Track the total work remaining and project the likelihood of achieving the sprint goal. This helps your team manage its progress and respond accordingly.



Burnup chart

Track the total scope independently from the total work done. This helps your team manage its progress and better understand the effect of scope change.



Sprint report

Understand the work completed or pushed back to the backlog in each sprint. This helps you determine if your team is overcommitting or if there is excessive scope creep.



Cumulative flow diagram

Track the total scope independently from the total work done. This helps your team manage its progress and better understand the effect of scope change.



Velocity chart

Track the total work remaining and project the likelihood of achieving the sprint goal. This helps your team manage its progress and respond accordingly.



Version report

Understand the work completed or pushed back to the backlog in each sprint. This helps you determine if your team is overcommitting or if there is excessive scope creep.

JIRA provides a report feature to support information, especially related to product performance, which is displayed visually chart.



Jira Software

Register

<https://www.atlassian.com/software/jira>

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