

Software Engineering and Project Management

EXPERIMENT – 7

Name: Nisarg Sampat

Batch: T21

Roll No: 87

AIM:

To Create Scrum Board for Scrum Master using JIRA Tool.

THEORY:

To create a Scrum Board for a Scrum Master using the JIRA tool, you need to follow these steps:

Create a Scrum Project in JIRA:

Log in to your JIRA account and select a template from the library, choosing the Scrum template. Once the project is created, you will land on the empty backlog, also known as the product backlog, containing a list of potential work items for the project.

Create User Stories or Tasks in the Backlog:

In JIRA, work items like user stories, tasks, and bugs are referred to as "issues." Create user stories using the quick create option on the backlog. User stories describe work items in a non-technical language from a user's perspective, following the format: "As a {type of user}, I want {goal} so that I {receive benefit}"

Prioritize User Stories in the Backlog:

After creating user stories, prioritize them by ranking or dragging and dropping them in the order they should be worked on. The product owner usually prioritizes user stories, and the development team estimates the effort required to complete each story.

Create a Scrum Board in JIRA:

Click on Search > View all boards and then Create board.

Select the board type as Scrum and choose whether to start with a new project template or add the board to existing projects.

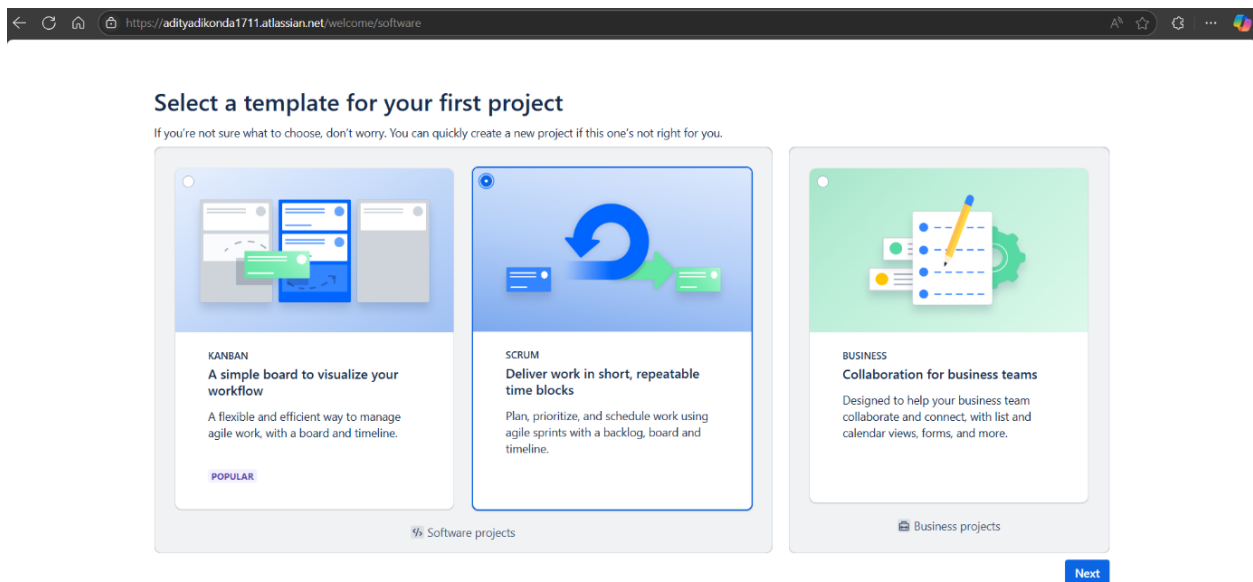
Configure columns and quick filters to reflect your team's process and focus on specific issues quickly.

Navigate Between Boards:

Use the board switcher located in the left-hand menu under the project name to move between different boards in JIRA

By following these steps, a Scrum Master can effectively create a Scrum Board in JIRA, enabling efficient management of tasks, user stories, and sprints within the agile project management framework.

OUTPUT:



ATLASSIAN Admin

adityadikonda1711

Overview

Directory

Products

Security

Billing

Settings

Q Search

AD

Details

Domains

API keys

Application tunnels

Emails

Contacts

Compliance

Platform experiences

Data management

AI Settings

Rovo

Atlassian Intelligence

Migration to cloud

Product links

Admin / adityadikonda1711

Platform experiences

Platform experiences are features that come with any plan and can be used across Atlassian products. Goals and projects are currently in early access and available to everyone on the sites below. You can opt out of early access at any time. [Get more info on early access](#)

Site	Activated on	Actions
https://adityadikonda1711.atlassian.net	Mar 25, 2025	Opt out

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Next >

Results per page: 5

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Preferences Only necessary ✓

Jira

Your work

My Scrum Project

Software project

PLANNING

Timeline

Backlog

Board

Calendar

List

Goals

Issues

+ Add view

DEVELOPMENT

Code

You're in a team-managed project

Learn more

Welcome!

Your first project is ready to kick off. It's where you'll track tasks across teams, turning big ideas into real outcomes.

Name your project

Experiment 5

How familiar are you with Jira? *

Not familiar

Somewhat

Familiar

Get started

Experiment 5

Board List Timeline Backlog

Your backlog is empty.

+ Create issue

0 issues | Estimat

Create spr

Quicksta

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My Scrum Project
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☒ Somewhat

☐ Familiar

Get started

Experiment 5

Board List Timeline Backlog

Your backlog is empty.

+ Create issue

0 issues Estimate 0

Create sprint

Quickstart

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Jira Your work Projects Filters Dashboards Teams Plans Apps Create

10 days left

Search

AD

Projects

Create project Templates

Name	Key	Type	Lead	Project URL	More actions
Experiment 5	SCRUM	Team-managed software	AD Aditya Dikonda		...

< 1 >

Templates

Preview a template for your next project

Scrum
Deliver work in short time blocks

Product roadmap TRY
Create custom roadmaps

Work requests TRY
Manage unplanned work

Top-level planning PREMIUM
Monitor work across your teams

More templates

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10 days left

Search

9 days Start stand-up Complete sprint

GROUP BY None Insights View settings

Added people to project

You have added 2 people to your project and 2 new licenses have been added to Jira.

- ashish279338@gmail.com New to Jira
- meetduseja0@gmail.com New to Jira

You can manage access from the project settings.

Manage Jira users in [User management](#)

Project settings OK

Experiment 5

Software project

Projects / Experiment 5

SCRUM Sprint 1

Search

TO DO 4

Choose a topic

- SCRUM-1

Research on the topic

- SCRUM-2

Implementation

- SCRUM-3

Review

- SCRUM-4

PLANNING

- Timeline
- Backlog
- Board
- Calendar
- List
- Goals
- Issues
- Add view

DEVELOPMENT

- Code

You're in a team-managed project

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Preferences Only necessary Accept all

Add epic / SCRUM-1

Choose a topic

+ Add @ Apps

Description

Add a description...

Activity

Show: All Comments History Work log

Summarize Newest first

Add a comment...

Can I get more info...? Status update... Thanks...

Pro tip: press **M** to comment

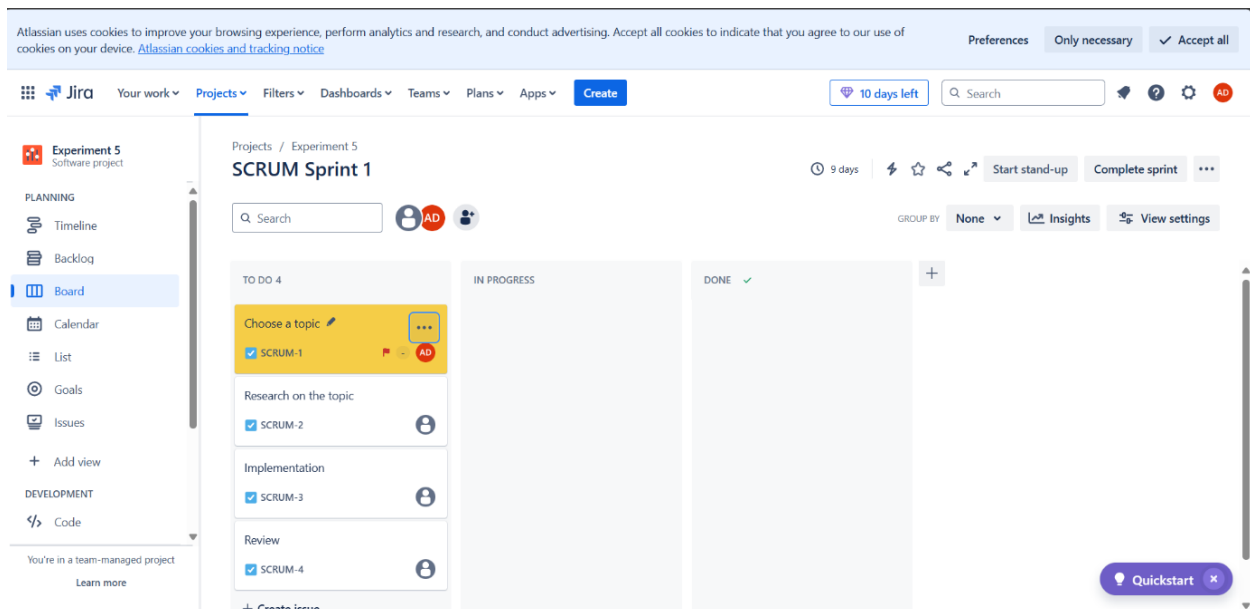
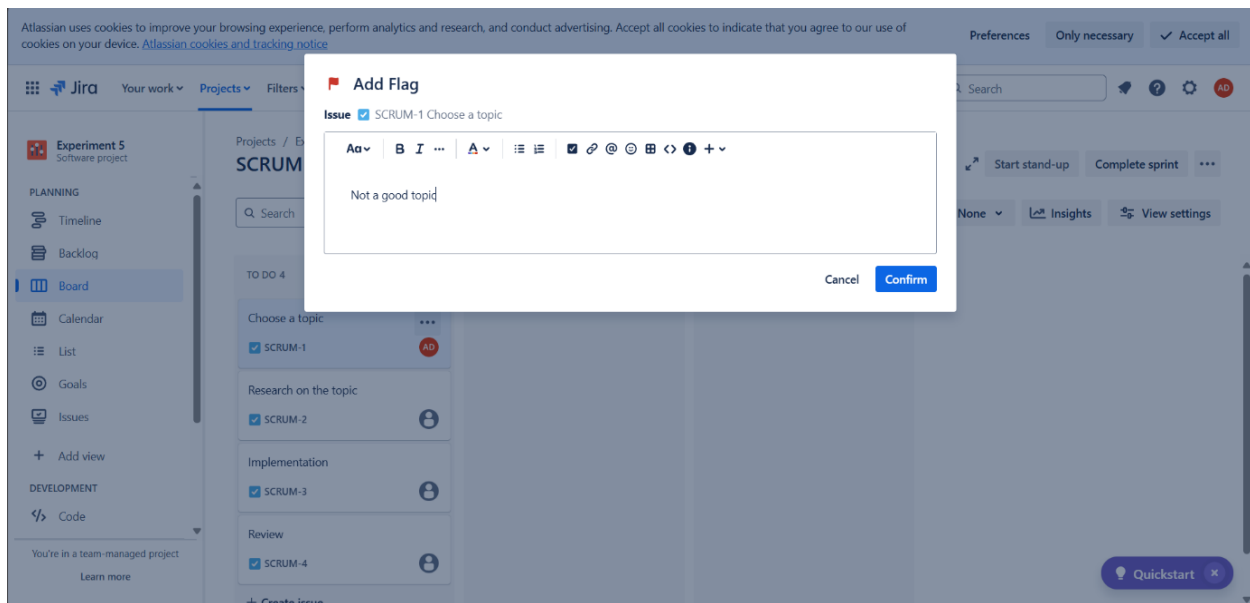
To Do Actions Improve issue

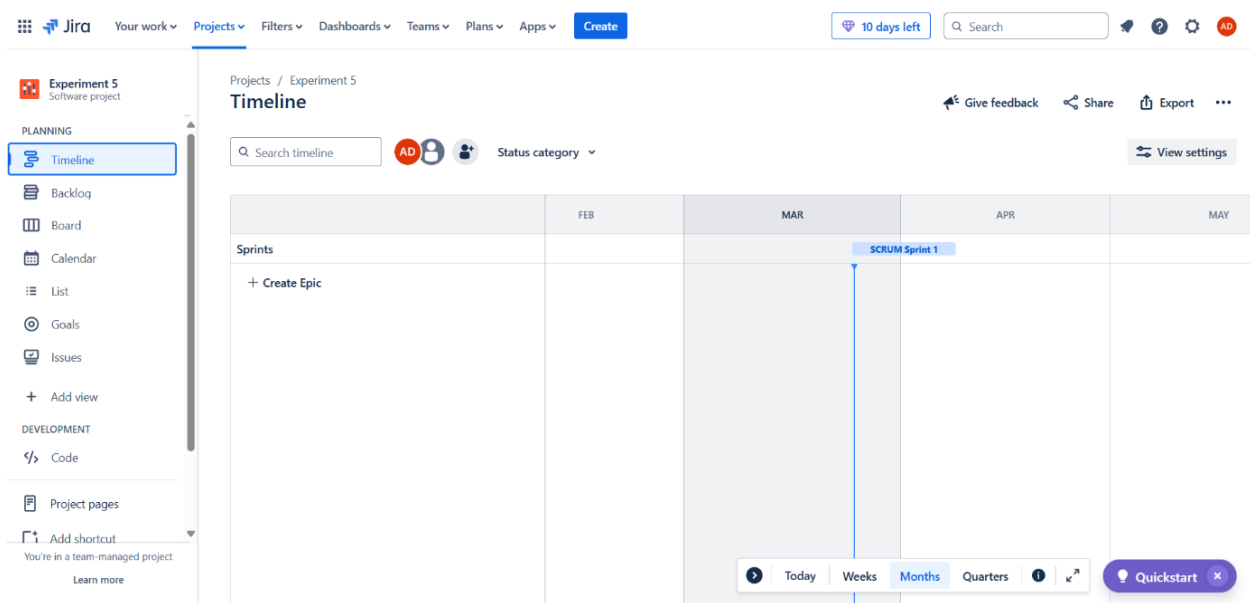
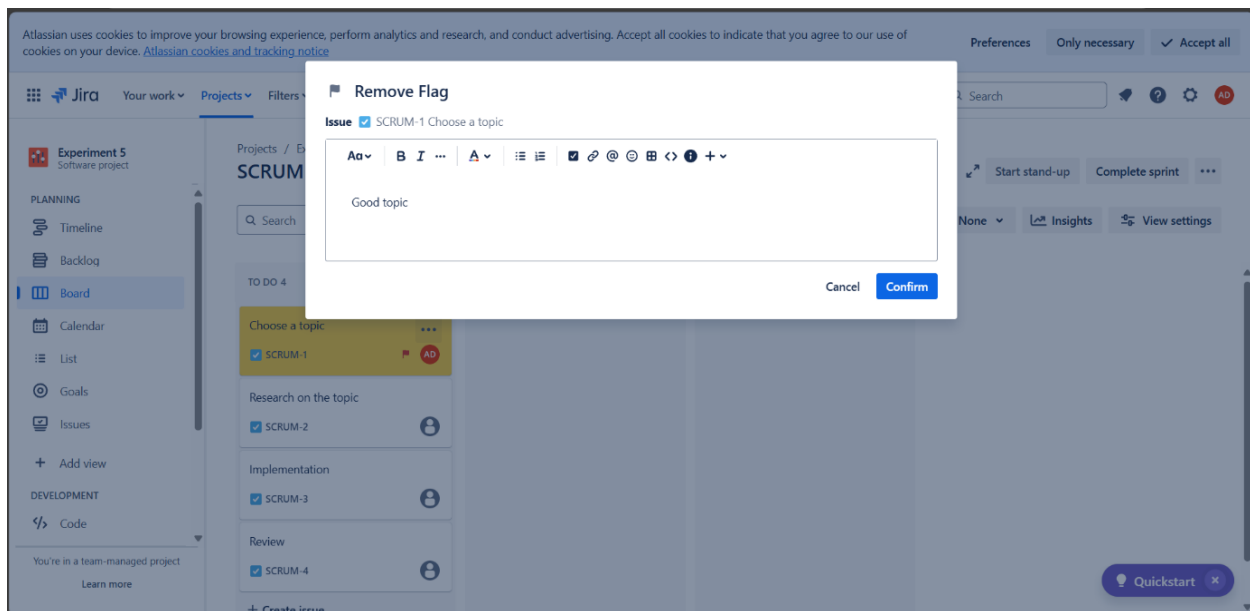
Pinned fields

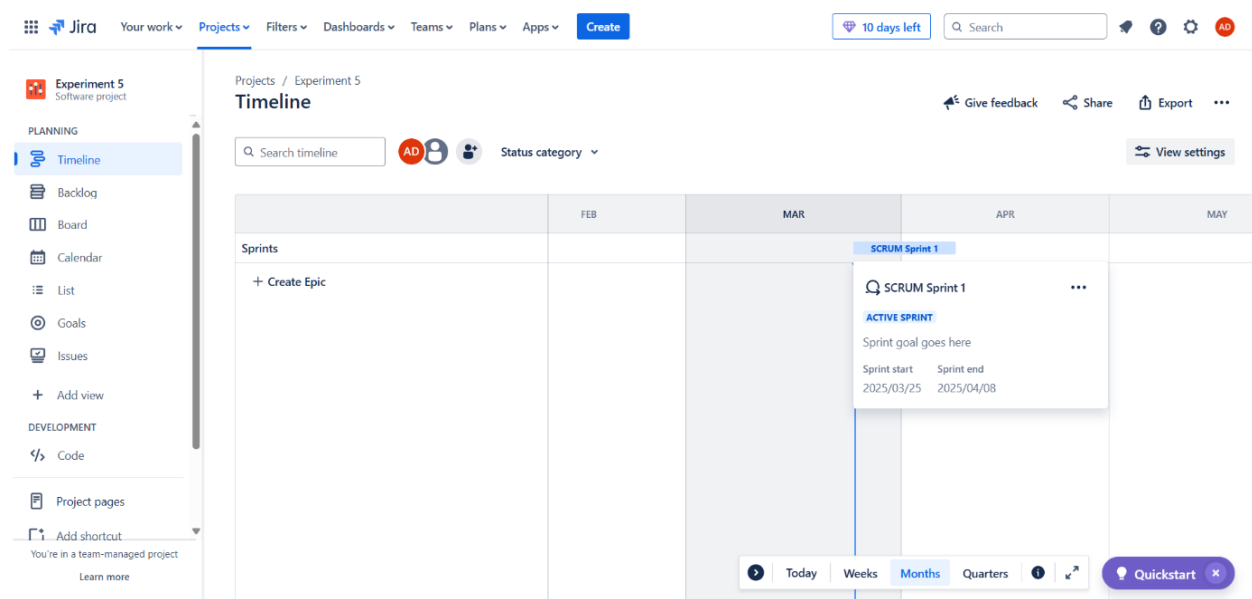
Click on the next to a field label to start pinning.

Details

Assignee	AD Aditya Dikonda
Labels	None
Parent	None
Team	None
Sprint	SCRUM Sprint 1
Story point estimate	None
Reporter	A ashish279338







CONCLUSION:

The Scrum project was implemented using JIRA.