

EXPERIMENT 7

TO CREATE SCRUM BOARD FOR SCRUM MASTER USING JIRA TOOL.

Theory:

1. To create a Scrum Board for a Scrum Master using the JIRA tool, you need to follow these steps:
2. Create a Scrum Project in JIRA:
3. Log in to your JIRA account and select a template from the library, choosing the Scrum template.
4. 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
5. Create User Stories or Tasks in the Backlog:
6. 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.
7. 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}"
8. Prioritize User Stories in the Backlog:
9. After creating user stories, prioritize them by ranking or dragging and dropping them in the order they should be worked on.
10. The product owner usually prioritizes user stories, and the development team estimates the effort required to complete each story
11. Create a Scrum Board in JIRA:
12. Click on Search > View all boards and then Create board.
13. Select the board type as Scrum and choose whether to start with a new project template or add the board to existing projects.
14. Configure columns and quick filters to reflect your team's process and focus on specific issues quickly
15. Navigate Between Boards:
16. 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.

The image shows two screenshots of the Jira Software interface. The top screenshot is the Jira Software landing page, which features the headline "Jira Software is the #1 software development tool used by agile teams" and a sub-headline "Trusted by 100K+ teams that plan, track, release, and manage world-class software." A modal dialog box is open, prompting the user to name their site. The dialog box contains the text "Let's name your site, Vikas" and "Your site name appears in the URL for your Atlassian products. Most people use their team or company name. You can change your site name later." The "Your site" field is populated with "vikastalreja" and ".atlassian.net". A "Go to Jira" button is visible. The bottom screenshot shows the "Project templates / Software development" page. The left sidebar lists various project templates, with "Software development" selected. The main content area displays the "Scrum" template, which includes a description: "The Scrum template helps teams work together using sprints to break down large, complex projects into bite-sized pieces of value. Encourage your team to learn through incremental delivery, self-organize while working on a problem, and regularly reflect on their wins and losses to continuously improve." The "Scrum" template is highlighted with a blue header. Below the description, there are sections for "Plan upcoming work in a backlog" and "Organize cycles of work into sprints". The "Plan upcoming work in a backlog" section includes a checklist and a link to "Learn more about the backlog". The "Organize cycles of work into sprints" section includes a diagram of a sprint cycle. On the right side, there are sections for "PRODUCT" (Jira Software), "RECOMMENDED FOR" (Teams that deliver work on a regular cadence, DevOps teams that want to connect work across their tools), and "ISSUE TYPES" (Epic, Story, Bug, Task, Sub-task). A "Use template" button is visible at the bottom right.

Jira Software is the #1 software development tool used by agile teams

Trusted by 100K+ teams that plan, track, release, and manage world-class software.

Let's name your site, Vikas

Your site name appears in the URL for your Atlassian products. Most people use their team or company name. You can change your site name later.

Your site

vikastalreja.atlassian.net

Go to Jira

Project templates / Software development

Project templates

Made for you

Software development

Service management

Work management

Product management

Marketing

Human resources

Finance

Design

Personal

Operations

Legal

Sales

Analytics

Scrum

Use template

The Scrum template helps teams work together using sprints to break down large, complex projects into bite-sized pieces of value. Encourage your team to learn through incremental delivery, self-organize while working on a problem, and regularly reflect on their wins and losses to continuously improve.

Plan upcoming work in a backlog

Prioritize and plan your team's work on the backlog. Break down work from your project timeline, and order work items so your team knows what to deliver first.

Learn more about the backlog

Organize cycles of work into sprints

Sprints are short, time-boxed periods when a team collaborates to complete a set amount of work.

PRODUCT

Jira Software

RECOMMENDED FOR

Teams that deliver work on a regular cadence

DevOps teams that want to connect work across their tools

ISSUE TYPES

Epic

Story

Bug

Task

Sub-task

Next: Select a project type

Use template

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The screenshot displays the Jira Software interface for the 'Experiment-5' project. The top navigation bar includes 'Your work', 'Projects', 'Filters', 'Dashboards', 'Teams', 'Plans', 'Apps', and a 'Create' button. The left sidebar shows the project structure with 'Timeline' selected under the 'PLANNING' section. The main area is titled 'Timeline' and shows a calendar view for February. A sprint named 'E5-2 Check The Typo' is visible, spanning from early February to mid-March. Below the sprint, there is a '+ Create Epic' button. The right sidebar contains a 'Details' panel for the selected issue, showing the assignee 'Ankush Yamkar', labels, parent issue, and start date 'Feb 27, 2024'. At the bottom, there is a comment section with a 'Pro tip: press M to comment' message.

Experiment-5
Software project

PLANNING

- Timeline
- Backlog
- Board
- + Add view

DEVELOPMENT

- Code

Project pages

- Add shortcut
- Project settings

You're in a team-managed project
Learn more

Projects / Experiment-5

Timeline

Give feedback Share Export

Search

Status category Epic

Sprints

- E5-2 Check The Typo
- + Create Epic

Today Weeks Months Quarters

ES-2

Pinned fields

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

Details

Assignee Ankush Yamkar
[Assign to me](#)

Labels None

Parent NEW None

Start date Feb 27, 2024


Add a comment...

Pro tip: press M to comment



Select a template for your first project


If you're not sure what to choose, don't worry. You can quickly create a new project if this one's not right for you.



KANBAN
A simple board to visualize your workflow


A flexible and efficient way to manage agile work, with a board and timeline.

POPULAR



SCRUM
Deliver work in short, repeatable time blocks

Plan, prioritize, and schedule work using agile sprints with a backlog, board and timeline.



BUSINESS
Collaboration for business teams

Designed to help your business team collaborate and connect, with list and calendar views, forms, and more.

Jira Software

Jira Work Management

Next

Project templates

Made for you

Software development

Service management

Work management

Product management

Marketing

Human resources

Finance

Design

Personal

Operations

Legal

Sales


Analytics

Project templates

Made for you


Templates for you based on how similar teams work.

Import data to a new project



Product discovery TRY
Jira Product Discovery

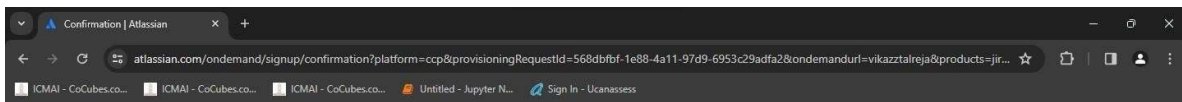
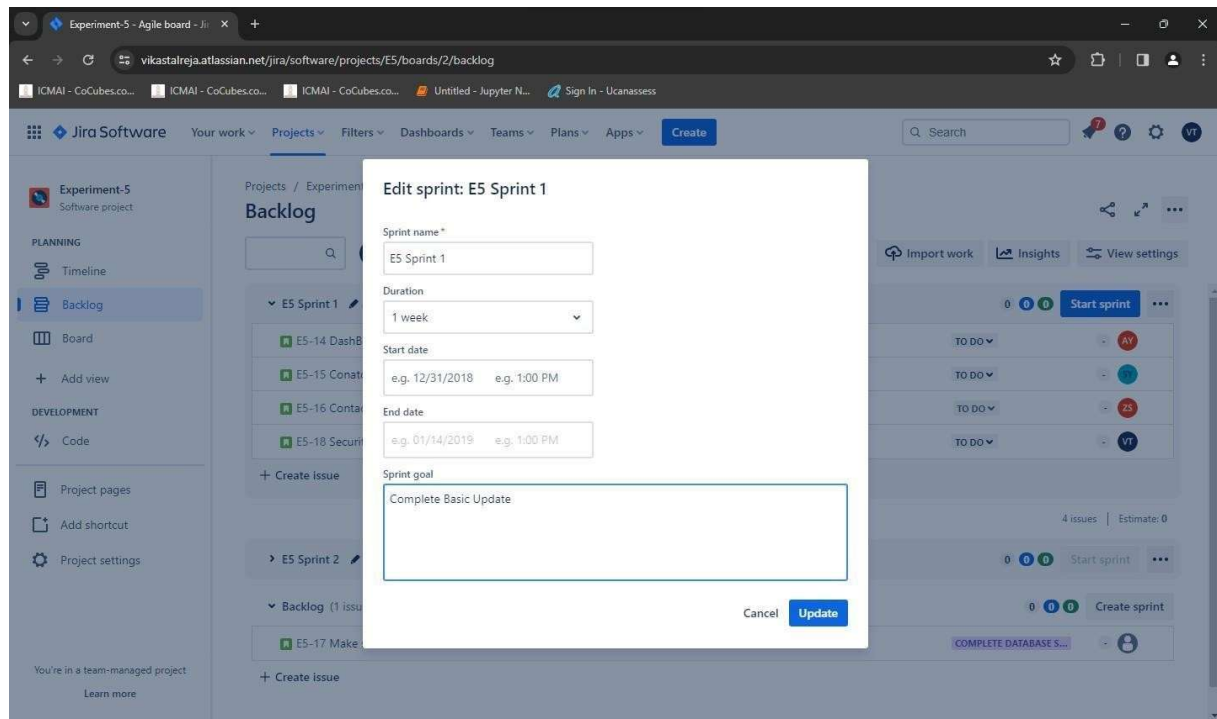
Organize and prioritize product ideas, share custom roadmaps, and connect work from product discovery to delivery.



General service management for IT teams
Jira Service Management

Manage your everyday IT service requests in one location and help your employees get the answers they need.

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Tell us a bit about yourself

This helps us personalise your experience.

What's your role?

QA Manager Web Developer

Development Manager Project Manager

Software Engineer QA Engineer Designer

Product Manager DevOps

Other

Skip question

We keep your info safe in accordance with our [privacy policy](#)


← Back to project types

Add project details

Explore what's possible when you collaborate with your team. Edit project details anytime in project settings.


Name *

Access Anyone with access to vikastalreja can access and administer this project. Upgrade your plan to customize project permissions.

Key  *


Template

Change template

Scrum 
Jira Software
Sprint toward your project goals with a board, backlog, and timeline.

Type

Change type

Team-managed 
Control your own working processes and practices in a self-contained space.

Cancel Next

Experiment-5 - Timeline - Jira

vikastalreja.atlassian.net/jira/software/projects/E5/boards/2/timeline

Jira Software Your work Projects Filters Dashboards Teams Plans Apps Create Search

Experiment-5 Software project

PLANNING

- Timeline
- Backlog
- Board
- + Add view

DEVELOPMENT


- Code
- Project pages
- Add shortcut
- Project settings

You're in a team-managed project [Learn more](#)

Projects / Experiment-5

Timeline

Give feedback Share Export

VT  Status category

		FEB	MAR	APR
Sprints				
Check The Typo				

Today Weeks Months Quarters

The image displays two screenshots of the Jira Software interface for the 'Experiment-5' project.

Top Screenshot: Backlog View

- Navigation:** Jira Software, Your work, Projects, Filters, Dashboards, Teams, Plans, Apps, Create. Search bar.
- Left Sidebar:** Experiment-5 Software project. Planning (Timeline, Backlog, Board, Add view), Development (Code, Project pages, Add shortcut, Project settings).
- Main Content:** Projects / Experiment-5. Backlog. Search bar. Filters: VT, AY, SY, ZS, and others. Epic dropdown. Buttons: Import work, Insights, View settings.
- Sprints:**
 - E5 Sprint 1:** Add dates (4 issues). 0 issues, Estimate: 0. Start sprint button. Issues: E5-14 Dashboard Responsive (TO DO), E5-15 Contacts Responsive (TO DO), E5-16 Contact fetching (TO DO), E5-18 Security (TO DO).
 - E5 Sprint 2:** Add dates (0 issues). 0 issues, Estimate: 0. Start sprint button. Instruction: Plan a sprint by dragging the sprint footer down below some issues, or by dragging issues here.
- Bottom:** Backlog (1 issue). 0 issues, Estimate: 0. Create sprint button.

Bottom Screenshot: E5 board View

- Navigation:** Jira Software, Your work, Projects, Filters, Dashboards, Teams, Plans, Apps, Create. Search bar.
- Left Sidebar:** Experiment-5 Software project. Planning (Timeline, Backlog, Board, Add view), Development (Code, Project pages, Add shortcut, Project settings).
- Main Content:** Projects / Experiment-5. E5 board. Search bar. Filters: VT, AY, SY, ZS, and others. GROUP BY: None. Buttons: Import work, View settings.
- Columns:**
 - TO DO:** Card: Get started in the backlog. Plan and start a sprint to see issues here. Go to Backlog button.
 - IN PROGRESS:** Empty column.
 - DONE:** Empty column.

The screenshot shows the Jira Software interface for the 'Experiment-5' project. The 'Timeline' view is selected in the left sidebar. The main area displays a timeline for February. Sprints are listed on the left: 'E5-2 Check The Typo', 'E5-5 Security Check', 'E5-6 Check The Security Che... TO DO', and 'E5-7 Module Check' (marked as 'DONE'). A search bar and filters (Status category, Epic) are at the top. A right-hand panel shows 'Pinned fields' and 'Details' for issue E5-7, including the assignee 'Zaid Sunasra'. A bottom navigation bar shows 'Today', 'Weeks', 'Months', and 'Quarters'.

The screenshot shows the Jira Software interface for the 'Experiment-5' project, now in the 'Backlog' view. The left sidebar has 'Backlog' selected. The main area shows a 'Backlog' section with a search bar and filters. A 'Sprint 1' section is visible with a 'Start sprint' button. Below it, a text input field contains 'What needs to be done?'. At the bottom, a 'Backlog (0 issues)' section is shown with a 'Create sprint' button. A URL bar at the bottom displays the project's backlog URL.

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The screenshot shows the Jira Software interface for a project named 'Experiment-5'. The main view is the 'E5 Sprint 1' board, which is currently in the 'TO DO' column. There are four issues listed: 'DashBoard Responsive' (E5-14), 'Conatcts Responsive' (E5-15), 'Contact fetching' (E5-16), and 'Contact fetching' (E5-16). A notification bubble indicates that the sprint has started. The interface includes a sidebar with navigation options like 'Timeline', 'Backlog', and 'Board'. The top navigation bar shows the project name and various filters and dashboards.

The screenshot shows the Jira Software interface with the 'Add Flag' dialog box open. The dialog box is titled 'Add Flag' and shows the issue 'E5-16 Contact fetching'. The text 'Not all cases are Covered' is entered in the text field. The dialog box has a 'Cancel' button and a 'Confirm' button. The background shows the same Jira interface as the previous screenshot, but the 'Add Flag' dialog box is the primary focus.

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The screenshot shows the Jira Software interface for the 'Experiment-5' project. The 'Timeline' view is selected in the left sidebar. The main area displays a timeline for February, with a sprint named 'ES-2 Check The Typo' highlighted. A right-hand panel shows details for issue 'ES-2', including its parent, start and due dates, and the reporter 'Vikas Talreja'. The bottom of the timeline view includes navigation buttons for 'Today', 'Weeks', 'Months', and 'Quarters'.

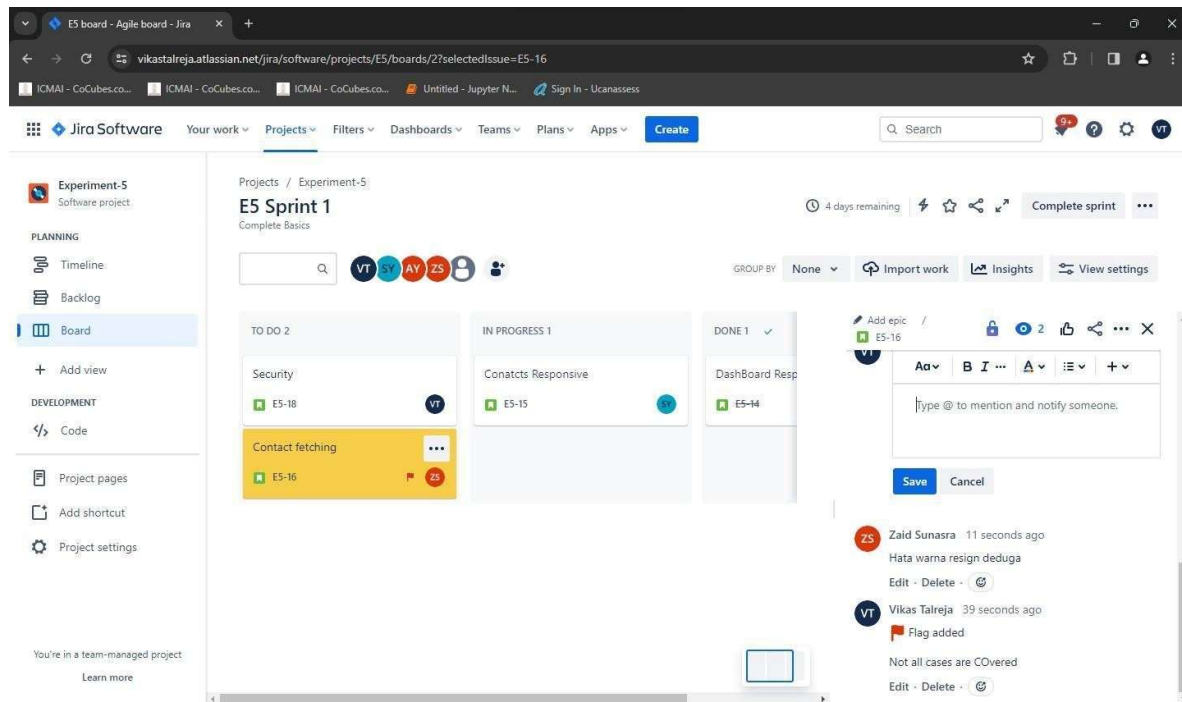
The screenshot shows the Jira Software interface for the 'Experiment-5' project, with the 'Backlog' view selected. A 'Start Sprint' dialog box is open in the center, allowing the user to configure a new sprint. The dialog includes fields for 'Sprint name' (set to 'ES Sprint 1'), 'Duration' (set to '1 week'), 'Start date' (set to '2/7/2024 8:40 AM'), and 'End date' (set to '2/14/2024 8:40 AM'). The 'Sprint goal' is set to 'Complete Basics'. The background shows the backlog list with various issues and a right-hand panel with 'Import work', 'Insights', and 'View settings' options.

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The screenshot shows the Jira Software interface for a project named 'Experiment-5'. The main view is the 'E5 Sprint 1' board, which is a Kanban board. The board is divided into three columns: 'TO DO 2', 'IN PROGRESS 1', and 'DONE 1'. The 'TO DO' column contains two issues: 'Contact fetching' (E5-16) and 'Security' (E5-18). The 'IN PROGRESS' column contains one issue: 'Conatcts Responsive' (E5-15). The 'DONE' column contains one issue: 'DashBoard Responsive' (E5-14). The board is managed by a team consisting of VT, SY, AY, and ZS. The sprint is currently in progress, with 4 days remaining. The left sidebar shows the project navigation menu, including 'Timeline', 'Backlog', 'Board', 'Add view', 'Code', 'Project pages', 'Add shortcut', and 'Project settings'. The top navigation bar includes 'Your work', 'Projects', 'Filters', 'Dashboards', 'Teams', 'Plans', 'Apps', and a 'Create' button. The URL in the browser is 'vikastalreja.atlassian.net/jira/software/projects/E5/boards/2'.

The screenshot shows the same Jira Software interface, but with a 'Remove Flag' dialog box open. The dialog box is titled 'Remove Flag' and contains the text 'Issue E5-16 Contact fetching'. Below the text is a rich text editor with a toolbar and the text 'All Cases Covered'. The dialog box has 'Cancel' and 'Confirm' buttons at the bottom right. The background shows the 'E5 Sprint 1' board with the 'Contact fetching' issue (E5-16) highlighted in the 'TO DO' column.

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Conclusion: created scrum board for scrum master using jira tool successfully

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