

## **EXPERIMENT NO. 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.

Jira | Issue & Project Tracking

atlassian.com/software/jira?aceid=&adposition=&adgroup=143485223644&campaign=18442427757&creative=656562805594&device=c&keyword=jira&matchtype=e&n...

ICMAI - CoCubes.co... ICMAI - CoCubes.co... ICMAI - CoCubes.co... Untitled - Jupyter N... Sign In - Ucanassess

Jira Software

# 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.

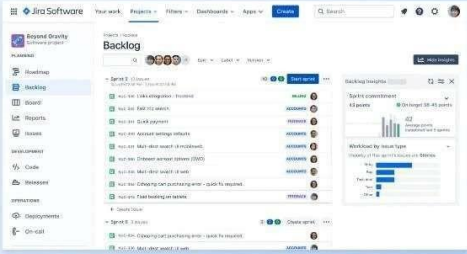
Let's name your site, Vikas

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



KAN board - Agile board - Jira

vikastalreja.atlassian.net/jira/software/projects/KAN/boards/1

ICMAI - CoCubes.co... ICMAI - CoCubes.co... ICMAI - CoCubes.co... Untitled - Jupyter N... Sign In - Ucanassess

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

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

Experiment-5 - Timeline - Jira

vikastalreja.atlassian.net/jira/software/projects/E5/boards/2/timeline?selectedIssue=E5-2

ICMAI - CoCubes.co... ICMAI - CoCubes.co... ICMAI - CoCubes.co... Untitled - Jupyter N... Sign In - Ucanassess

Jira Software

Your work Projects Filters Dashboards Teams Plans Apps Create

Search

VT

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 AY

Status category Epic

VT AY

E5-2 Check The Typo

+ Create Epic

Today Weeks Months Quarters

E5-2

Pinned fields

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

Details

Assignee AY Ankush Yamkar

Assign to me

Labels None

Parent NEW None

Start date Feb 27, 2024

VT


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

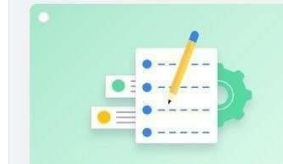
A flexible and efficient way to manage agile work, with a board and timeline.

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.



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.

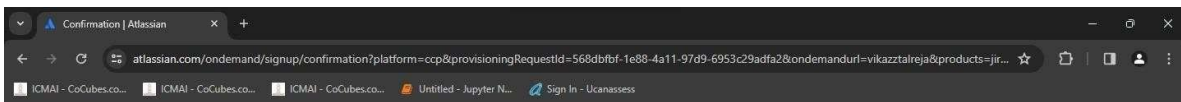
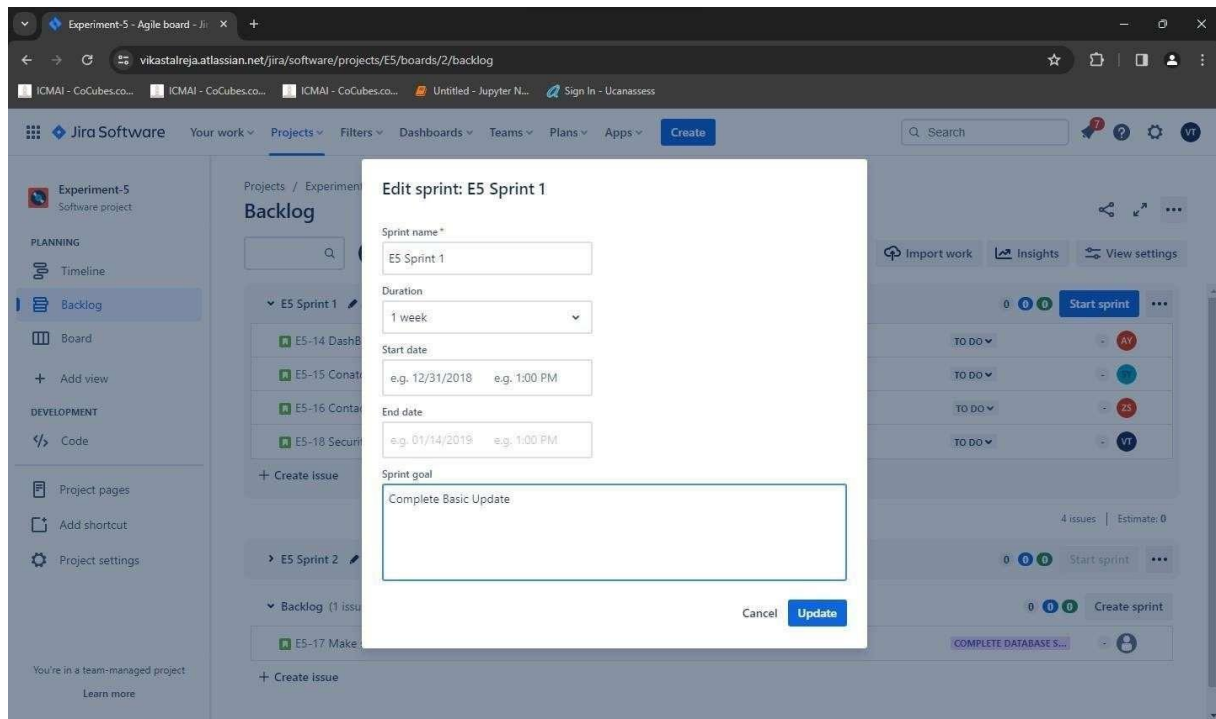
Import data to a new project



**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.



### 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](#)

KAN board - Agile board - Jira

vikastalreja.atlassian.net/jira/software/projects/KAN/boards/1

ICMAI - CoCubes.co... ICMAI - CoCubes.co... ICMAI - CoCubes.co... Untitled - Jupyter N... Sign In - Ucanassess

[← 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

ICMAI - CoCubes.co... ICMAI - CoCubes.co... ICMAI - CoCubes.co... Untitled - Jupyter N... Sign In - Ucanassess

Jira Software

Your work ▾ Projects ▾ Filters ▾ Dashboards ▾ Teams ▾ Plans ▾ Apps ▾ [Create](#)

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


   Status category ▾


 Give feedback  Share  Export 





	JAN	FEB	MAR	APR
Sprints				
<div>Check The Typo</div>				


 Today

 Weeks

 Months

 Quarters





Experiment-5 - Agile board - Jira

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

ICMAI - CoCubes.co... ICMAI - CoCubes.co... ICMAI - CoCubes.co... Untitled - Jupyter N... Sign In - Ucanassess

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

### Backlog

VT AY SY ZS Epic

Import work Insights View settings

E5 Sprint 1 Add dates (4 issues) 0 0 0 Start sprint

E5-14 Dashboard Responsive	TO DO	AY
E5-15 Contacts Responsive	TO DO	SY
E5-16 Contact fetching	TO DO	ZS
E5-18 Security	TO DO	VT

+ Create issue

4 issues | Estimate: 0

E5 Sprint 2 Add dates (0 issues) 0 0 0 Start sprint

Plan a sprint by dragging the sprint footer down below some issues, or by dragging issues here.

+ Create issue

0 issues | Estimate: 0

Backlog (1 issue) 0 0 0 Create sprint

Experiment-5 - Agile board - Jira

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

ICMAI - CoCubes.co... ICMAI - CoCubes.co... ICMAI - CoCubes.co... Untitled - Jupyter N... Sign In - Ucanassess

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

### E5 board

VT Vikas Talreja

GROUP BY None Import work View settings

TO DO IN PROGRESS DONE



**Get started in the backlog**  
Plan and start a sprint to see issues here.

Go to Backlog

Experiment-5 - Timeline - Jira

vikastalreja.atlassian.net/jira/software/projects/E5/boards/2/timeline?selectedIssue=E5-7

Jira Software Your work Projects Filters Dashboards Teams Plans Apps Create

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

VT ZS AY

Status category Epic

Sprints

- E5-2 Check The Typo
- E5-5 Security Check
  - E5-6 Check The Security Che... TO DO
  - E5-7 Module Check DONE

+ Create Epic

Today Weeks Months Quarters

Pinned fields

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

Details

Assignee Zaid Sunasra Assign to me

Labels None

Parent NEW None

Add a comment...

Pro tip: press M to comment

Experiment-5 - Agile board - Jira

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

Jira Software Your work Projects Filters Dashboards Teams Plans Apps Create

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

### Backlog

VT

Epic

Import work Insights View settings

E5 Sprint 1 Add dates (0 issues) 0 0 0 Start sprint

Plan your sprint

Drag issues from the Backlog section, or create new issues, to plan the work for this sprint. Select **Start sprint** when you're ready.

Import work

What needs to be done?

0 issues Estimate: 0

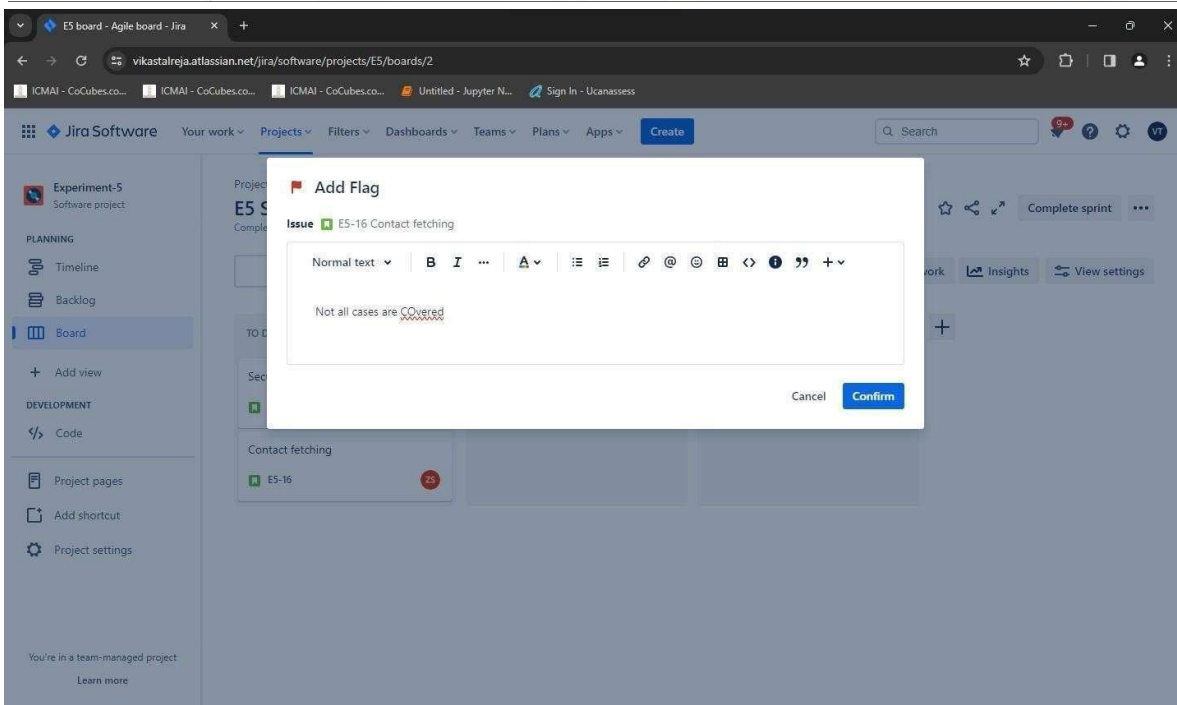
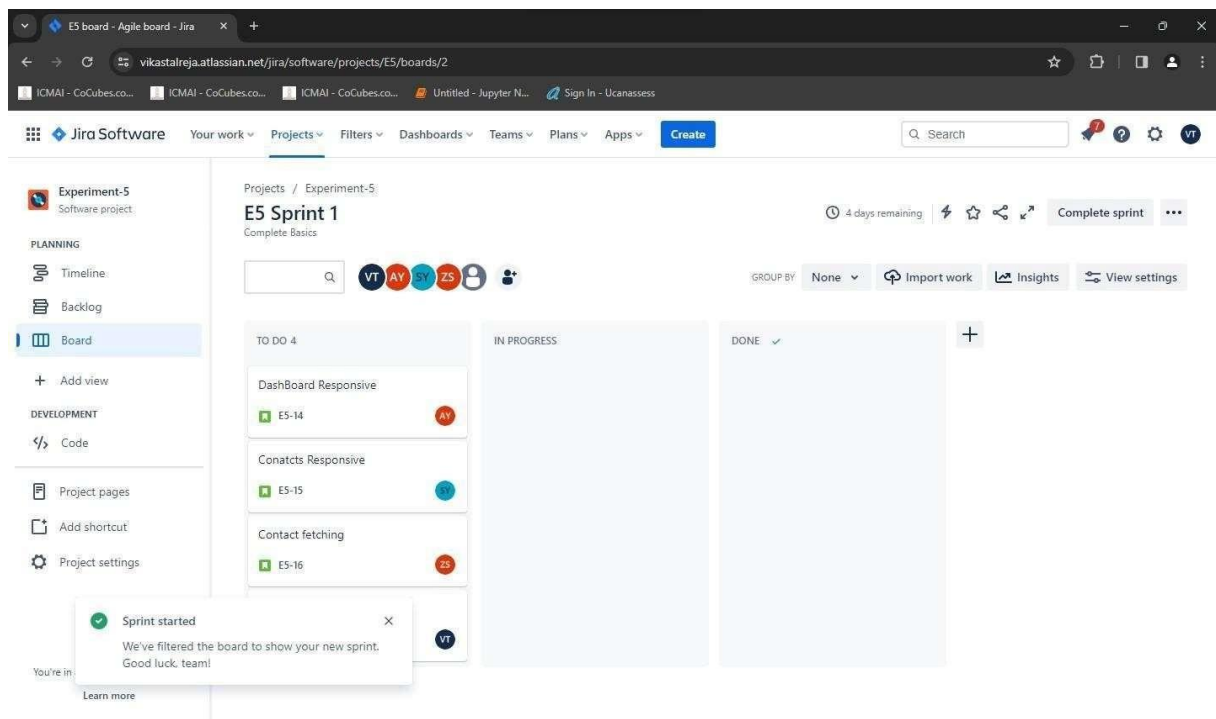
Backlog (0 issues) 0 0 0 Create sprint

Your backlog is empty.

+ Create issue

https://vikastalreja.atlassian.net/jira/software/projects/E5/boards/2/backlog





Experiment-5 - Timeline - Jira

vikastalreja.atlassian.net/jira/software/projects/E5/boards/2/timeline?selectedIssue=E5-2

ICMAI - CoCubes.co... ICMAI - CoCubes.co... ICMAI - CoCubes.co... Untitled - Jupyter N... Sign In - Ucanassess

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

Search [ ] Status category Epic

Sprints

- E5-2 Check The Typo
- + Create Epic

Today Weeks Months Quarters 1

Details

Parent NEW None

Start date Feb 27, 2024

Due date Mar 11, 2024

Releases

Reporter VT Vikas Talreja

Created 39 seconds ago Updated in 4 seconds Configure

Activity

VT Add a comment... Pro tip: press M to comment

Experiment-5 - Agile board - Jira

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

ICMAI - CoCubes.co... ICMAI - CoCubes.co... ICMAI - CoCubes.co... Untitled - Jupyter N... Sign In - Ucanassess

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

### Backlog

Search [ ]

E5 Sprint 1 Complete Basics

- E5-14 Dash
- E5-15 Cona
- E5-16 Cont
- E5-18 Secu

+ Create issue

E5 Sprint 2

Backlog (1 iss

- E5-17 Make

+ Create issue

Start Sprint

4 issues will be included in this sprint. Required fields are marked with an asterisk \*

Sprint name \*

E5 Sprint 1

Duration \*

1 week

Start date \*

2/7/2024 8:40 AM

End date \*

2/14/2024 8:40 AM

Sprint goal

Complete Basics

Cancel Start

Import work Insights View settings

0 0 0 Start sprint

IN PROGRESS

TO DO

TO DO

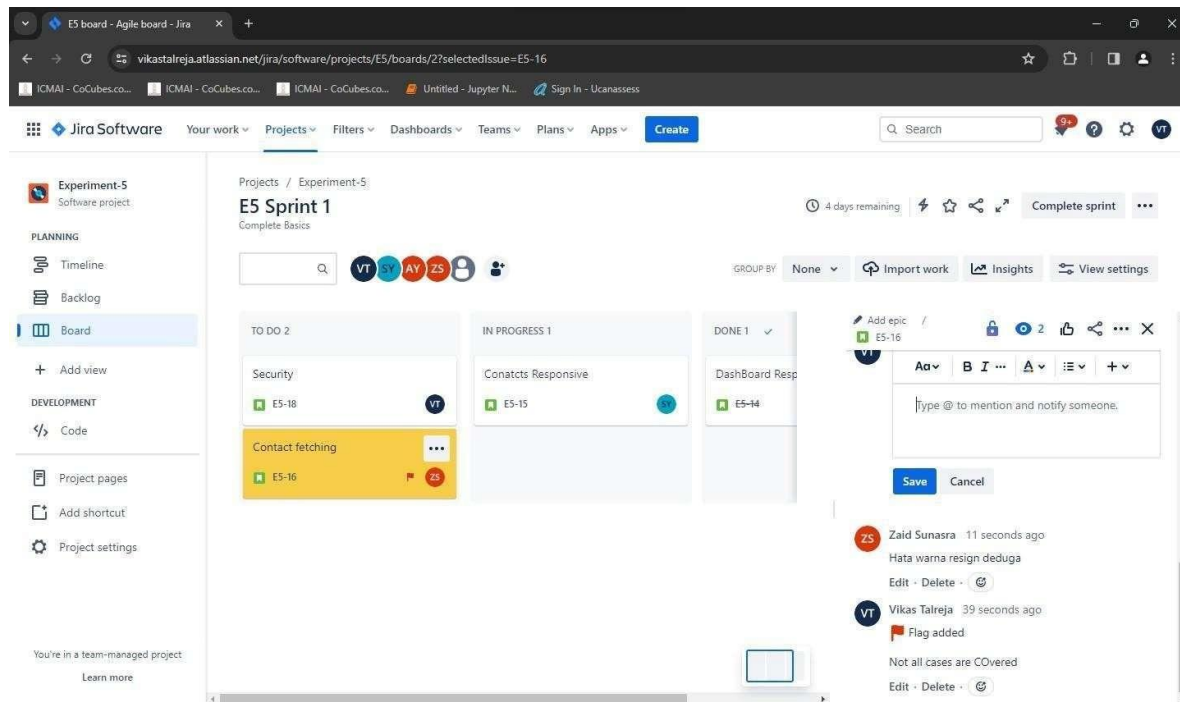
TO DO

4 issues Estimate: 0

0 0 0 Start sprint

0 0 0 Create sprint





**Conclusion:** Created scrum board for Scrum Master using JIRA tool successfully

