

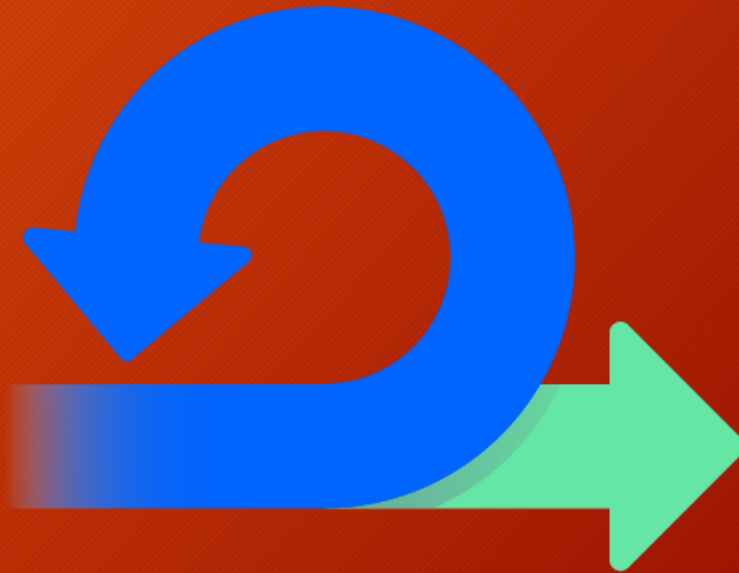
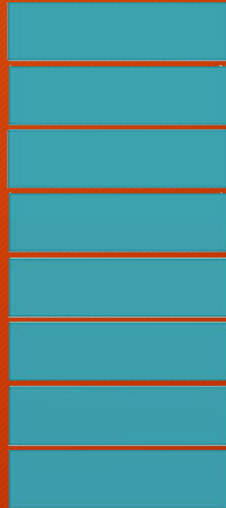
Sprints & Jira

A software development management tool

Scrum is all about sprints

- Product owner has Backlog ready
- Scrum Team create sprints from backlog
- Sprints end with value

Product
Backlog

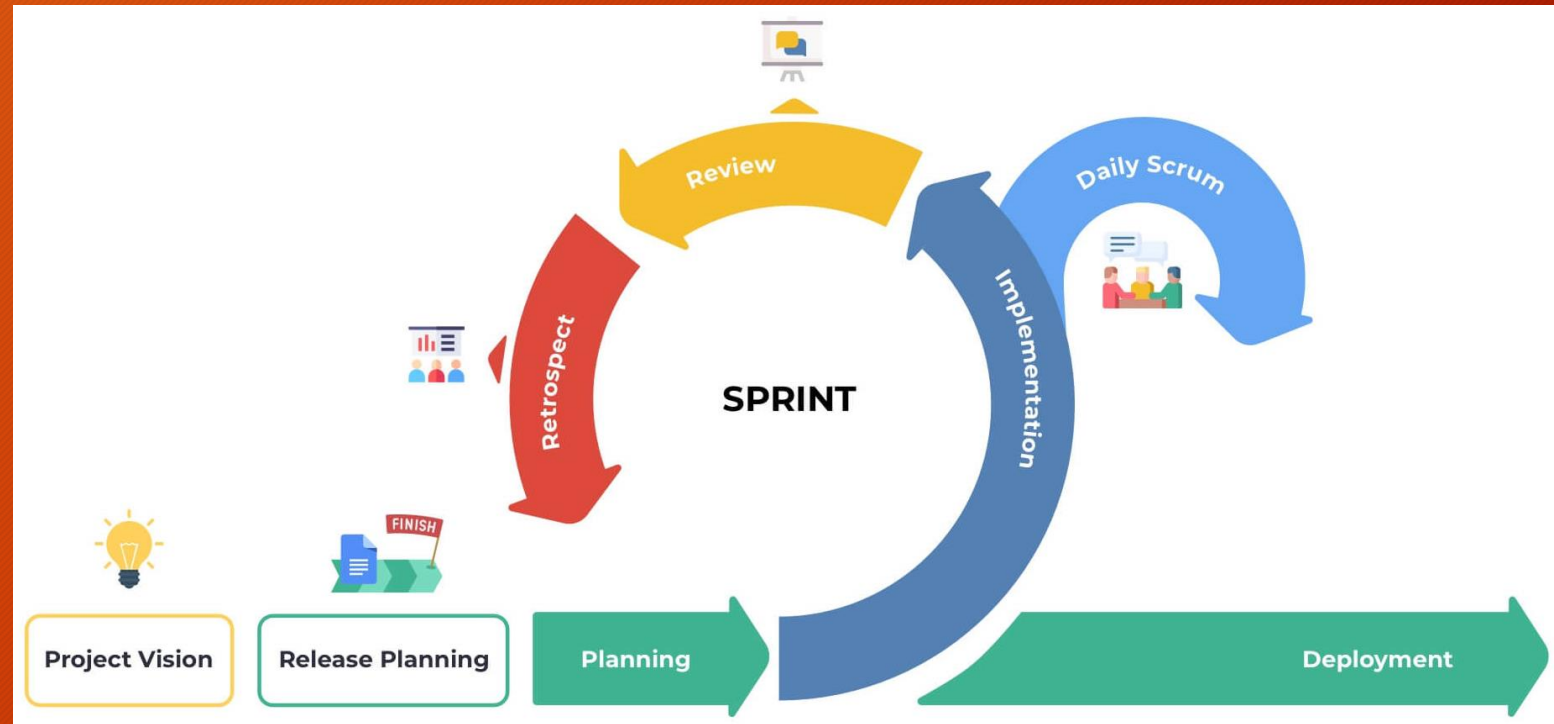


Value



Phases of a Scrum Sprint

1. Sprint Planning
2. Daily Scrum
3. Sprint Review
4. Sprint Retrospective



Sprint Planning

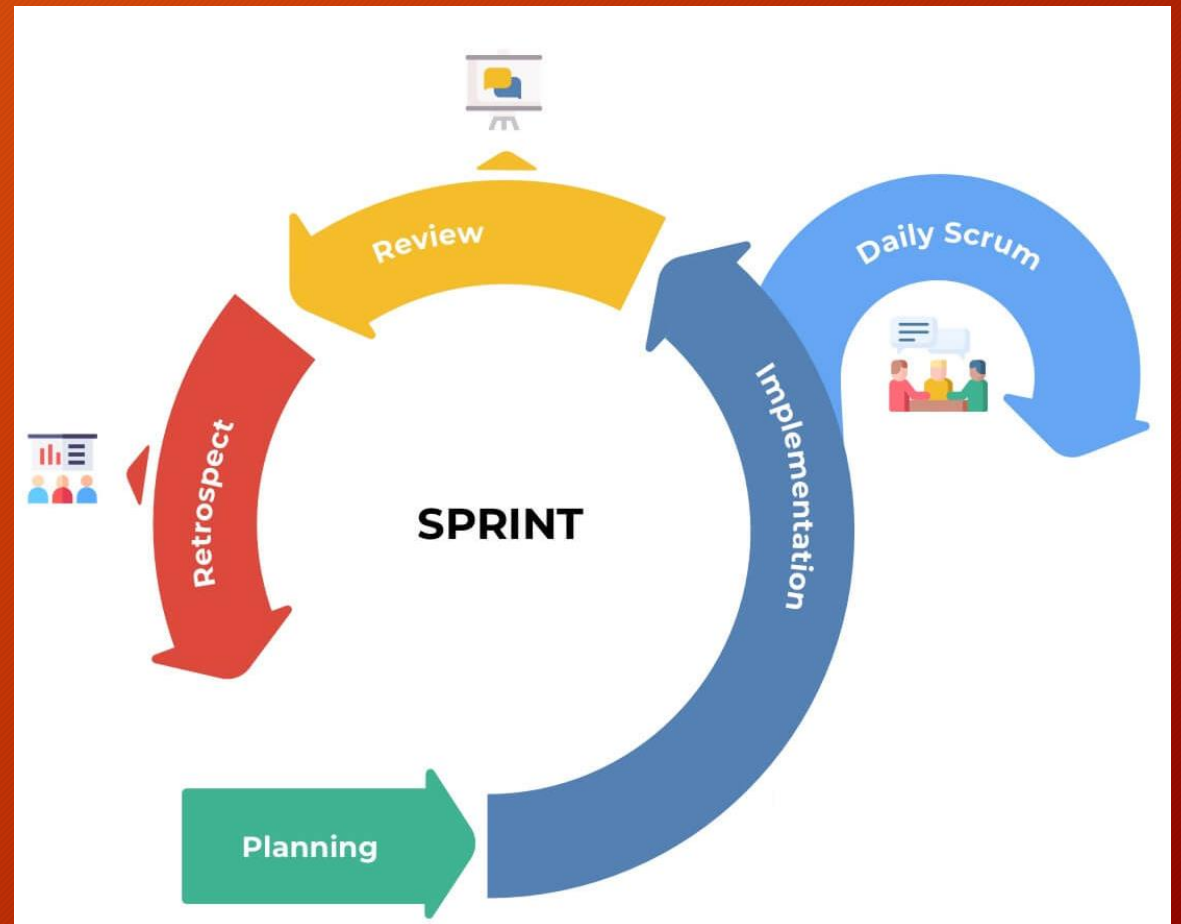
- Determine a goal of the sprint
- Load sprint with stories to reach goal
- Make sure stories match your *"definition of ready"*



If these words do not make sense right now
Don't worry, you will learn them in GSE :)

Phases of a Scrum Sprint

1. Sprint Planning
 - Sprint Goal
 - Stories allocated to sprint
2. Daily Scrum
3. Sprint Review
4. Sprint Retrospective



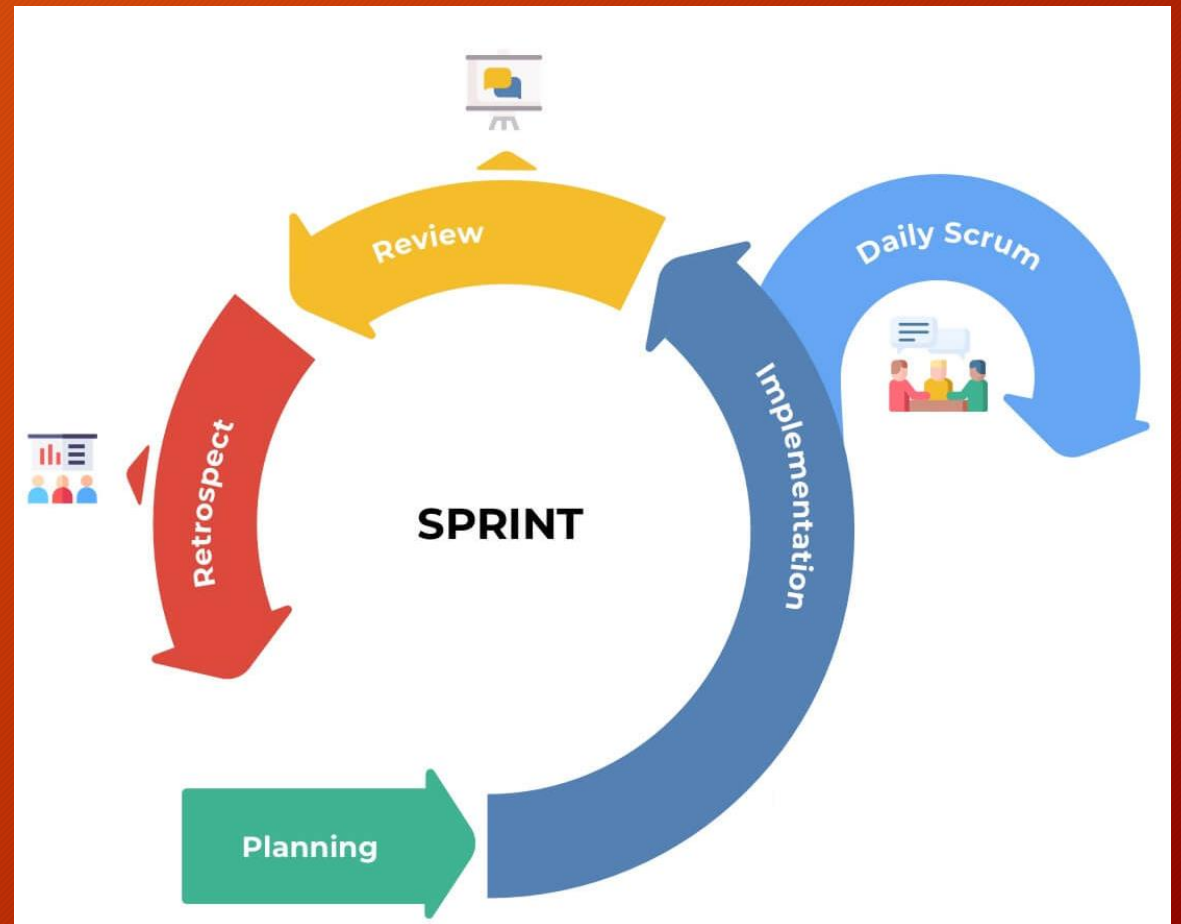
Daily Scrum

- Meeting with scrum team devs
- Identify impediments
- Evaluate progress
- Decision making



Phases of a Scrum Sprint

1. Sprint Planning
 - Sprint Goal
 - Stories allocated to sprint
2. Daily Scrum
 - Show progress
 - Identify impediments
3. Sprint Review
4. Sprint Retrospective



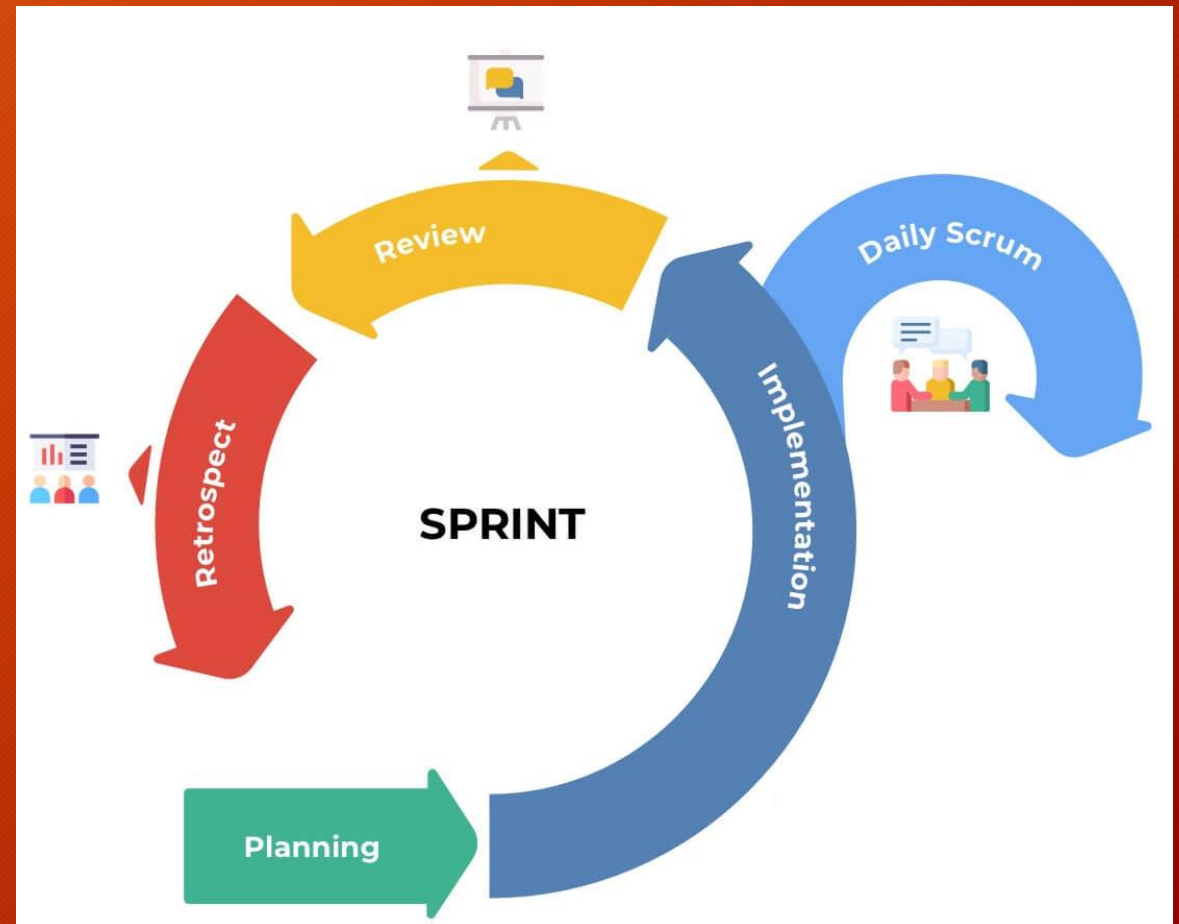
Sprint Review

- Focus on the product
 - Technically with Product Owner and stake holders
- Go through completed stories of the sprint
- Inspect backlog and future sprint goal
- Evaluate velocity and sprint flow



Phases of a Scrum Sprint

1. Sprint Planning
 - Sprint Goal
 - Stories allocated to sprint
2. Daily Scrum
 - Show progress
 - Identify impediments
3. Sprint Review
 - What has been done?
 - What to do next?
4. Sprint Retrospective



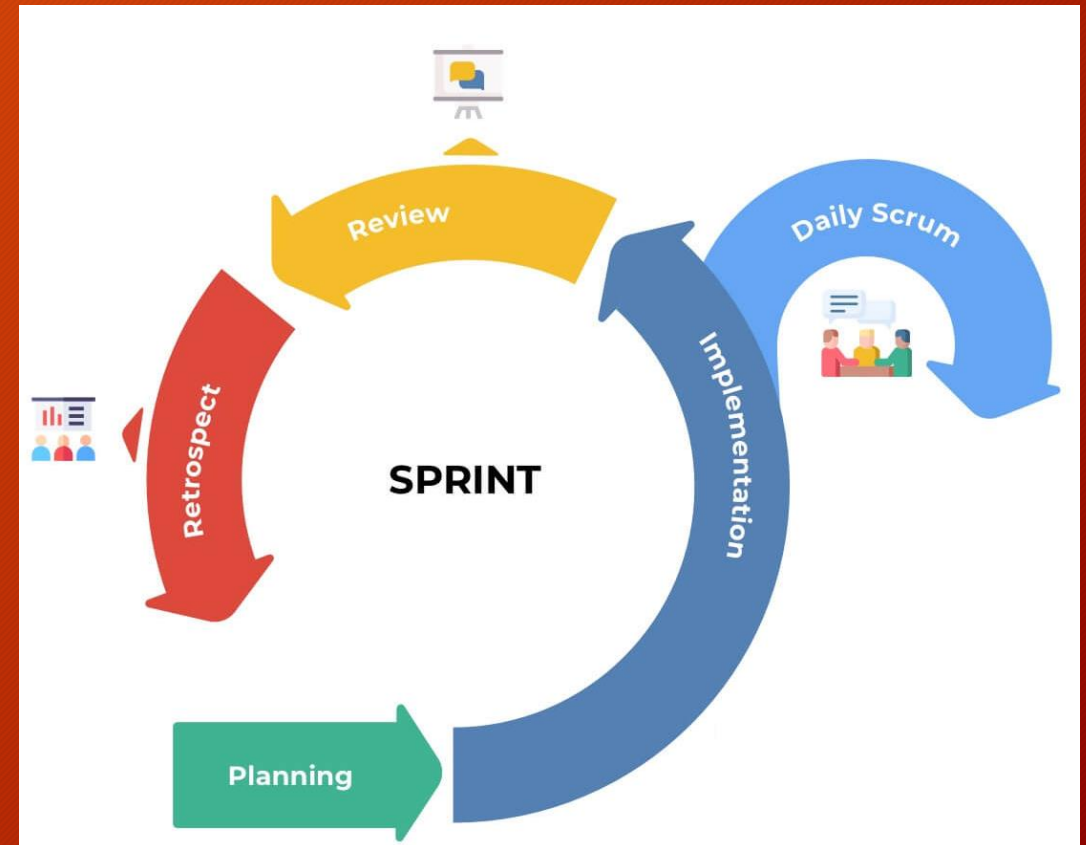
Sprint Retrospective

- Focus on the process
 - Only with Devs
- In technical detail
- Asses quality of collaboration
 1. What went well?
 2. What didn't go well?
 3. What could have been done better?
 4. What have you learned?
- Reconfigure “*Definition of Done*”



Phases of a Scrum Sprint

1. Sprint Planning
 - Sprint Goal
 - Stories allocated to sprint
2. Daily Scrum
 - Show progress
 - Identify impediments
3. Sprint Review
 - What has been done?
 - What to do next?
4. Sprint Retrospective
 - Evaluate Processes, Communications, DoD, etc.
 - Improve developer efficiency



Confused about DoD and DoR?

<https://www.scrum.org/resources/blog/walking-through-definition-ready>



If User stories are ready for a sprint → Definition of Ready

Is it estimated with story points?
Does it have tasks?
Does it contain a specific user?
Does it fit the *connextra template*?



If User stories are done after a sprint → Definition of Done

Have the tests been reviewed and passed?
Has the code has been reviewed?
Does the code base comply with compliance?
Are Acceptance criteria met?

<https://www.leadingagile.com/2017/02/definition-of-done/>

Jira is not just Jira

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

Powerful products for every team

Plan, track, and support

Jira Software

Plan, track, and release world-class software with the #1 software development tool used by agile teams.

[Learn more](#)

Jira Align

Connect business and technology teams to align strategy with outcomes at enterprise scale.

[Learn more](#)

Jira Work Management

Friendly and intuitive collaboration for business teams and their projects, built for cross-team coordination and breaking down silos.

[Learn more](#)

Jira Product Discovery BETA

Bring customer needs into focus, set product priorities as a team, and seamlessly move from product ideation to customer delivery, all in Jira.

[Learn more](#)

Jira Service Management

Collaborate at high-velocity, respond to business changes and deliver great customer and employee service experiences fast.

[Learn more](#)

Statuspage

Incidents happen. Keep your users informed and ditch the flood of support emails during downtime.

[Learn more](#)

Opsgenie

Notify the right people at the right time with powerful incident alerting and on-call schedules

[Learn more](#)

Halp

Capture, track, and report on requests with a lightweight help desk built for Slack and Microsoft Teams users.

[Learn more](#)

Collaborate

The dashboard

The screenshot displays the Jira Software interface. At the top, the navigation bar includes 'Jira Software', 'Your work', 'Projects', 'Filters', 'Dashboards', 'People', 'Apps', and a 'Create' button. A search bar and utility icons are on the right. A banner at the top of the main area asks if the team needs more from Jira, with a link to a free trial.

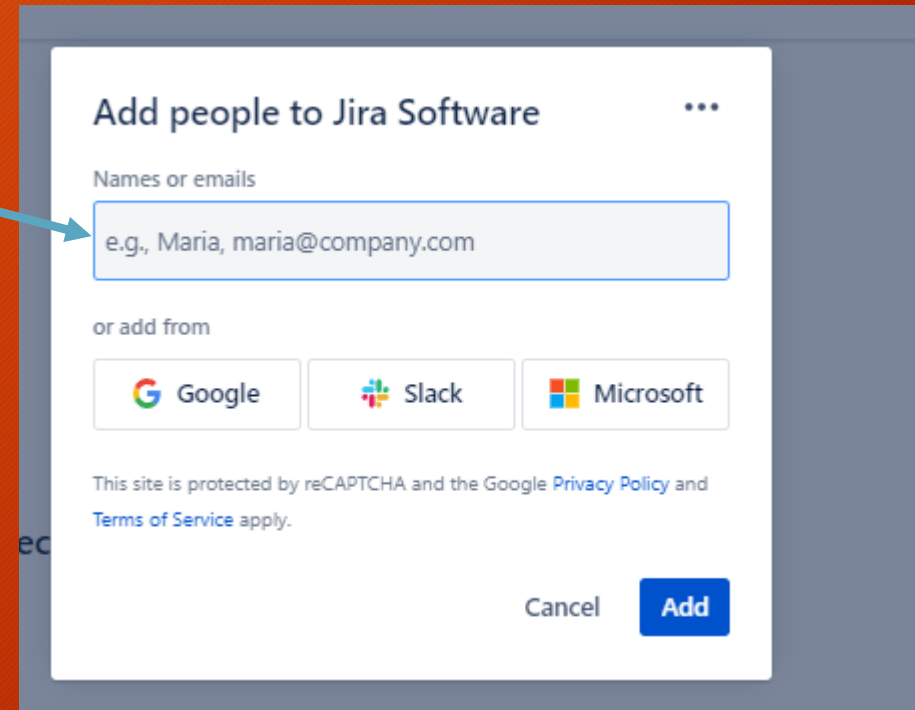
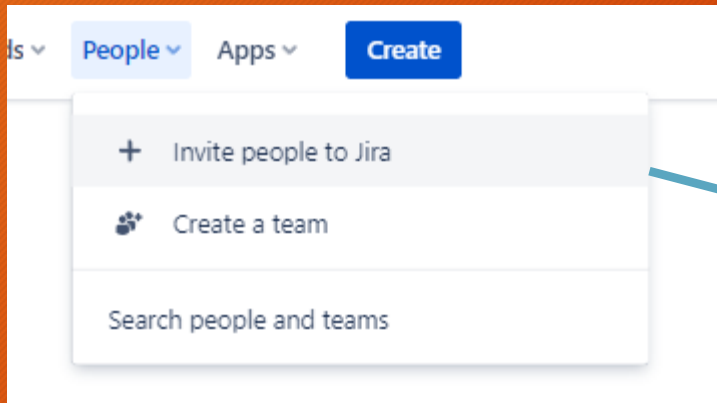
The left sidebar shows the project '2nd-sem-project' and navigation options under 'PLANNING' (Roadmap, Backlog, Board) and 'DEVELOPMENT' (Code, Project pages, Add shortcut, Project settings). The 'Backlog' view is selected.

The main content area shows the 'Backlog' for the '2nd-sem-project'. It includes a search bar, filters for 'JL' and 'Epic', and a 'Create Epic' button. The backlog is organized into two sections:

- SEM Sprint 2** (22 Feb – 1 Mar, 5 issues):
 - Issue 5EM-10: As a Kazuya player, I want to be able to perform EWGF, so that I can stun lock my enemy. (MOVES, 4 points, DONE)
 - Issue 5EM-8: As a user, I want to be able to play Heihachi, so that I can feel superior to other players. (CHARACTER ROSTER, 8 points, DONE)
 - Issue 5EM-7: As a user, I want to be able to play Kazuya, so that I can EWGF for hours. (CHARACTER ROSTER, 10 points, DONE)
 - Issue 5EM-5: As a user, I want to be able to play Nina, so that I can shoot with guns. (CHARACTER ROSTER, 2 points, DONE)
 - Issue 5EM-6: As a user, I want to be able to play Jin, so that I can show how generic I am. (CHARACTER ROSTER, 6 points, DONE)
- Backlog** (0 issues):
 - A message states 'Your backlog is empty.' and a '+ Create issue' button is present.

On the right, a 'Quickstart' sidebar offers guided actions: 'Create a project', 'Deliver more often with scrum', 'Create an issue', 'Invite your teammates', 'Connect your tools', 'Get the mobile app', 'Find help', and 'Give feedback'.

Add friends to your group





Recommend a project

Answer a few questions and we will suggest a project type that works best for you and your team.

Help us set up your Jira

I am new to Jira.

I am setting up Jira for my software team(s)

My team is new to agile methodologies.

We spend our time working on features .

We have a tight schedule to finish our work.

Skip

Next

Create project

You can change these details anytime in your project settings.

*indicates a required field.

Name*

2nd-sem-project

Template

[More templates](#)



RECOMMENDED

Scrum

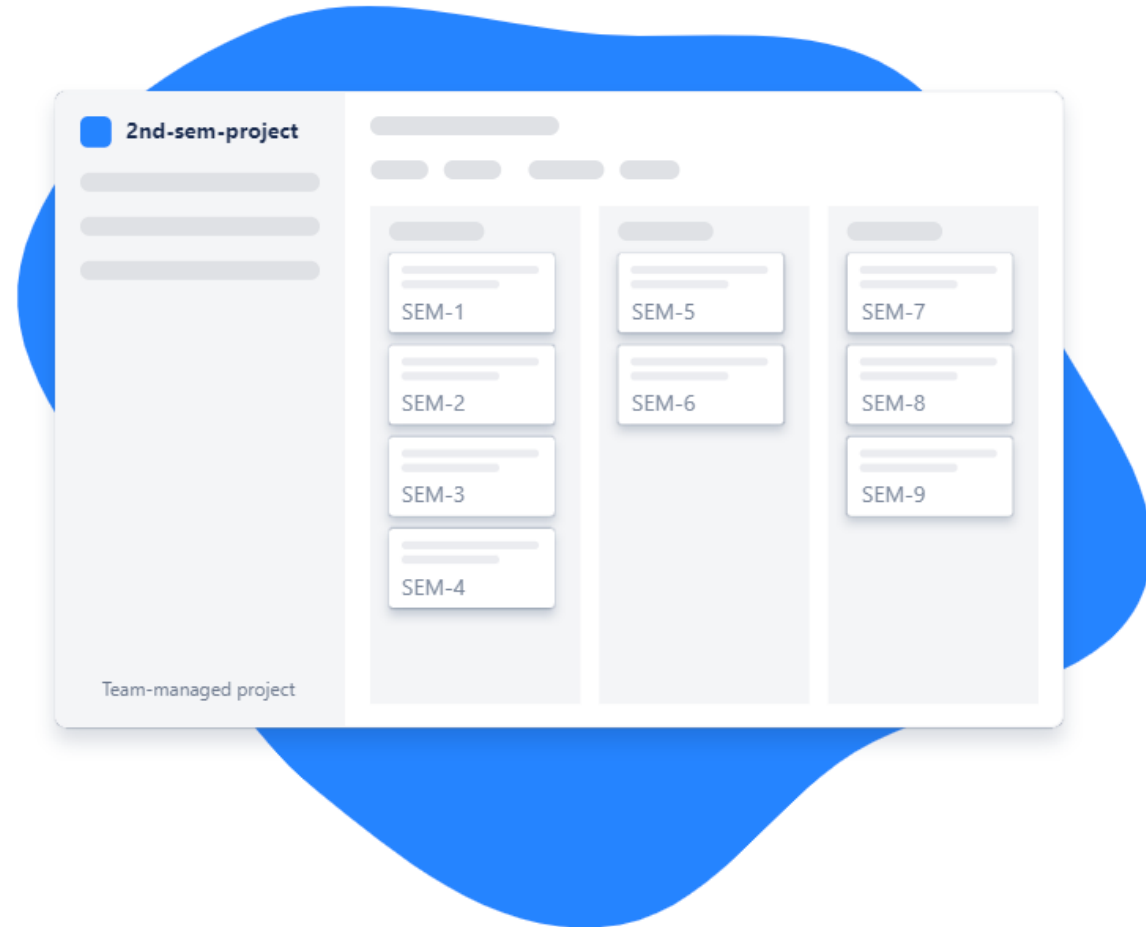
Sprint toward your project goals with a board, backlog, and roadmap.



[More options](#)

Create

Back



Task 1: A new beginning

- Find your Semester project group members
- Create a Jira account (If SDU hasn't granted you one)
- Create a single project in each group
- Invite all of your group members

Personal settings

Jira labs

Labs features let us experiment with new ideas and get real-world feedback to improve on them. They are works in progress, so they may break, or may not end up released at all.




Light and dark themes

Opt in to try light and dark themes in Jira. Once enabled, you'll get a theme preference selector in **Personal settings** which you can use to switch between themes. You can also set your theme to match your system settings. There are a few areas of Jira that aren't compatible with the new themes yet. [Learn more about what we're still working on.](#)

ACCOUNT

JL

Joakim Leed
joakimleed@gmail.com

Manage account 

UPGRADE

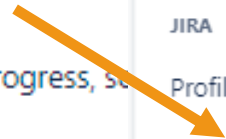
Try the Standard plan **FREE 14-DAY TRIAL**

JIRA

Profile

Personal settings

Log out



Adding epics

- Let's make an Epic
- Find it on our road maps
- Make User Stories and attach them to it



All elements of Jira
are called “Issues”

Create issue



Project *



2nd-sem-project (SEM)



Import issues



Issue type *



Epic



[Learn more](#)

Status ⓘ

To Do ▾

This is the issue's initial status upon creation

Summary *

Character Roster

Description

Normal text ▾

B

I

...

A ▾

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+ ▾

The stakeholders have expressed that, oddly enough, a fighting game needs playable characters. I do not think that is makes much sense, but hey! I'm just a PO, it's up to you, the devs, to make it happen. 🤔


Assignee




Automatic


[Assign to me](#)


It's now in our roadmap!

**2nd-sem-project**
Software project


PLANNING


 Roadmap


 Backlog

 Board

DEVELOPMENT




 Code

 Project pages

 Add shortcut


Projects / 2nd-sem-project

Roadmap



Status category ▾

Epic ▾

	N	
Sprints		
 SEM-1 Character Roster		
+ Create Epic		

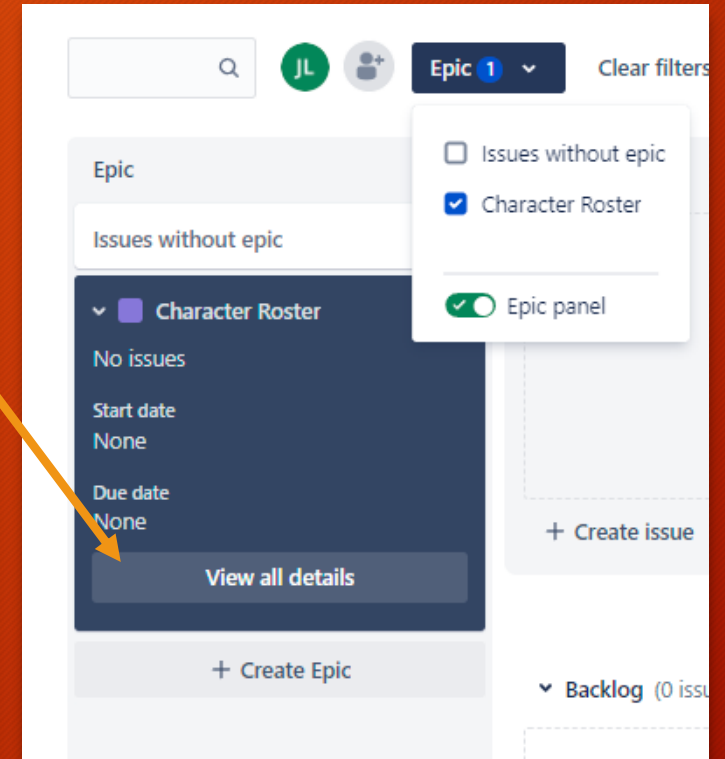
Character Roster



To Do ▾

Description

The stakeholders have expressed that, oddly enough, a fighting game needs playable characters. I do not think




Search JL Epic 1 ▾ Clear filters

☐ Issues without epic
☒ Character Roster
☒ Epic panel

Epic

Issues without epic

▾  Character Roster

No issues

Start date
None

Due date
None

[View all details](#)

+ Create Epic

+ Create issue

▾ Backlog (0 issues)

We can toggle visibility

Create issue

Project *

2nd-sem-project (SEM) ▼

Issue type *

Story ▼

[Learn more](#)

Status ⓘ

To Do ▼

This is the issue's initial status upon creation

Summary *

As a user, I want to be able to play Yoshimitsu, so that I can make people salty

Description

Normal text ▼ | **B** *I* ... | A ▼ | ☰ ☷ | 🔗 📎 @ 😊 🗃 <> ⓘ + ▼

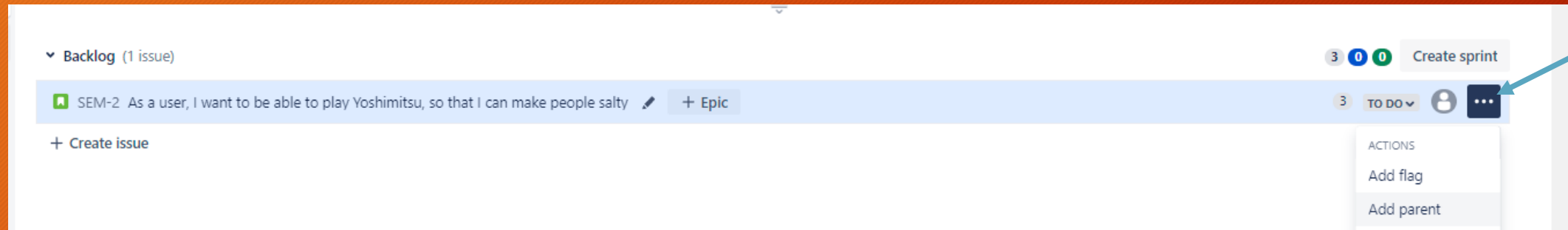
Press Ctrl + / to learn time-saving keyboard shortcuts.

Assignee

Automatic

[Assign to me](#)

Let's attach it to our Epic!



The screenshot shows a Jira Backlog with one issue. The issue is titled "SEM-2 As a user, I want to be able to play Yoshimitsu, so that I can make people salty" and is currently assigned to the "Epic" column. A blue arrow points to the three-dot menu icon in the top right corner of the issue card. This menu is open, showing a list of actions: "Add flag" and "Add parent".

Backlog (1 issue)

SEM-2 As a user, I want to be able to play Yoshimitsu, so that I can make people salty + Epic

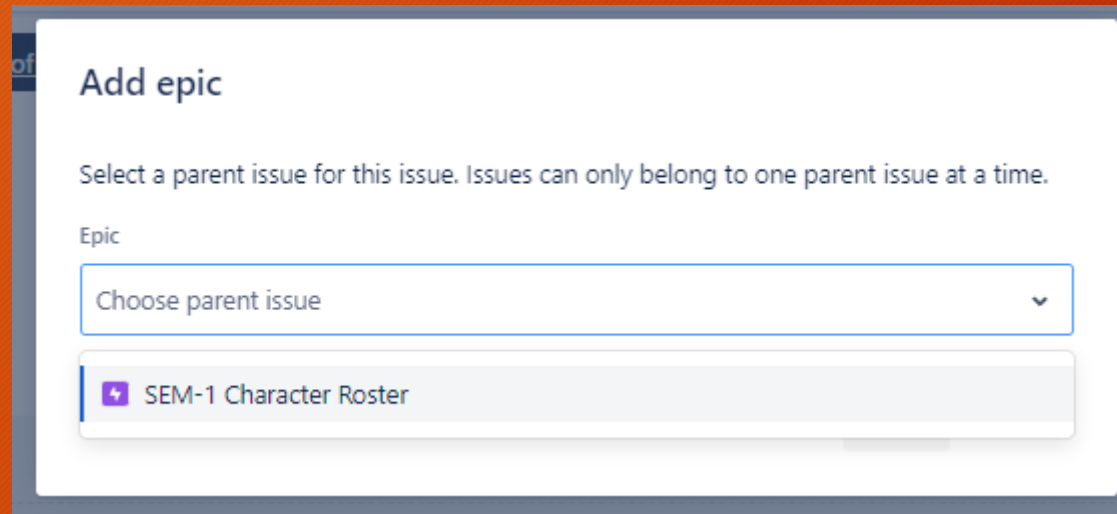
+ Create issue

3 0 0 Create sprint

3 TO DO

ACTIONS

- Add flag
- Add parent



The screenshot shows the "Add epic" dialog box. It prompts the user to "Select a parent issue for this issue. Issues can only belong to one parent issue at a time." Below this, there is a dropdown menu labeled "Choose parent issue" and a list of available parent issues. The first option in the list is "SEM-1 Character Roster".

Add epic

Select a parent issue for this issue. Issues can only belong to one parent issue at a time.

Epic

Choose parent issue

- SEM-1 Character Roster

Perfect! Now our Backlog has plenty of stories

+ Create issue



▼ Backlog (7 issues)

3 0 0 Create sprint

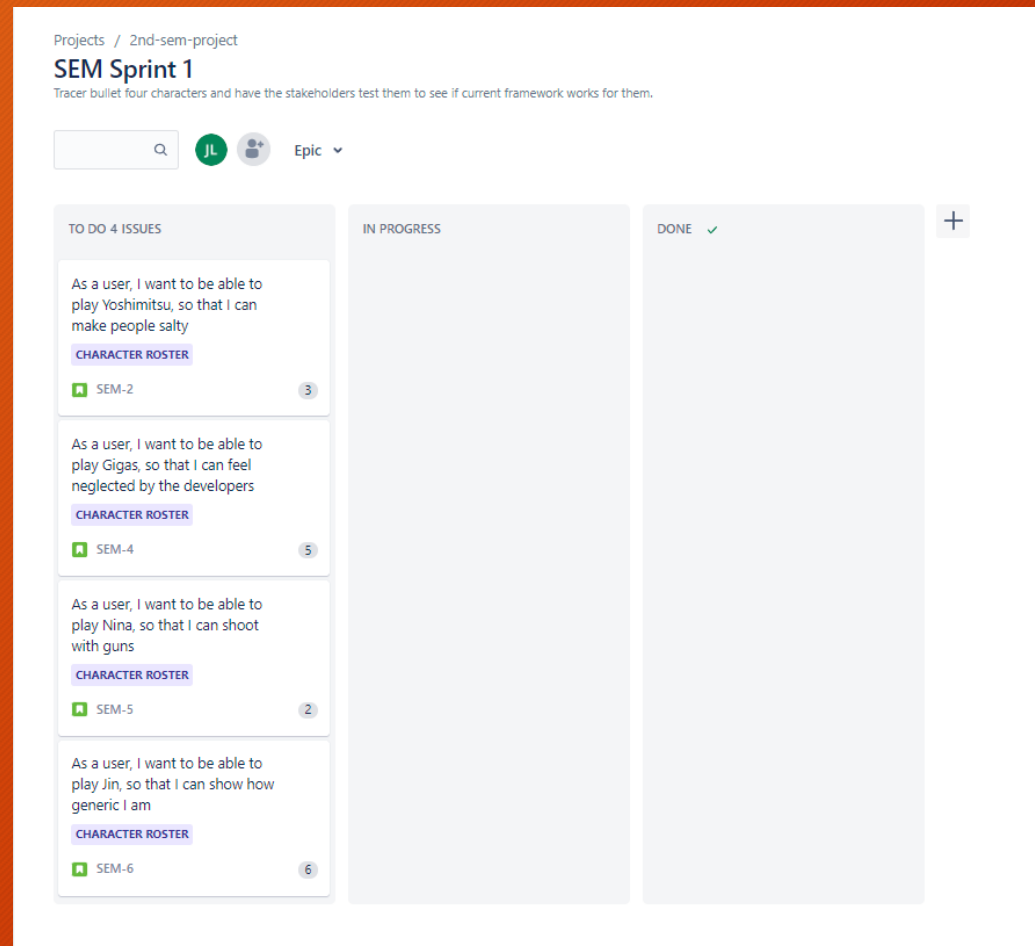
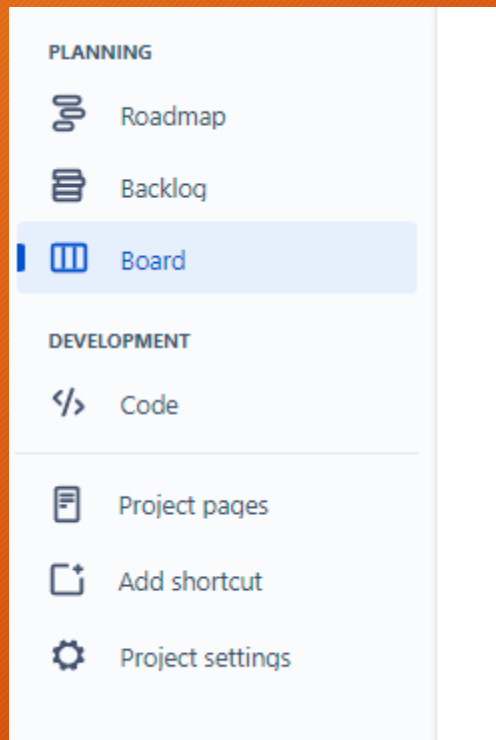
 SEM-2 As a user, I want to be able to play Yoshimitsu, so that I can make people salty	CHARACTER ROSTER	3	TO DO ▼	
 SEM-4 As a user, I want to be able to play Gigas, so that I can feel neglected by the developers	CHARACTER ROSTER		TO DO ▼	
 SEM-5 As a user, I want to be able to play Nina, so that I can shoot with guns	CHARACTER ROSTER		TO DO ▼	
 SEM-6 As a user, I want to be able to play Jin, so that I can show how generic I am	CHARACTER ROSTER		TO DO ▼	
 SEM-7 As a user, I want to be able to play Kazuya, so that I can EWGF for hours	CHARACTER ROSTER		TO DO ▼	
 SEM-8 As a user, I want to be able to play Heihachi, so that I can feel superior to other players	CHARACTER ROSTER		TO DO ▼	
 SEM-10 As a Kazuya player, I want to be able to perform EWGF, so that I can stun lock my enemy	MOVES		TO DO ▼	

+ Create issue

Task 2: Create a back log!

- Create an Epic of some random topic
- Create seven user stories
- Attach them to an epic
- Have Jira display the stories of the epic in the Back Log

Let's make a sprint!




Progress is being made

Projects / 2nd-sem-project

SEM Sprint 1


Tracer bullet four characters and have the stakeholders test them to see if current framework works for them.

JL  Epic ▾

TO DO 2 ISSUES


As a user, I want to be able to play Nina, so that I can shoot with guns

CHARACTER ROSTER

 SEM-5 2

As a user, I want to be able to play Jin, so that I can show how generic I am

CHARACTER ROSTER


 SEM-6 6

IN PROGRESS

DONE 2 ISSUES ✓


As a user, I want to be able to play Yoshimitsu, so that I can make people salty

CHARACTER ROSTER

 SEM-2 ✓ 3

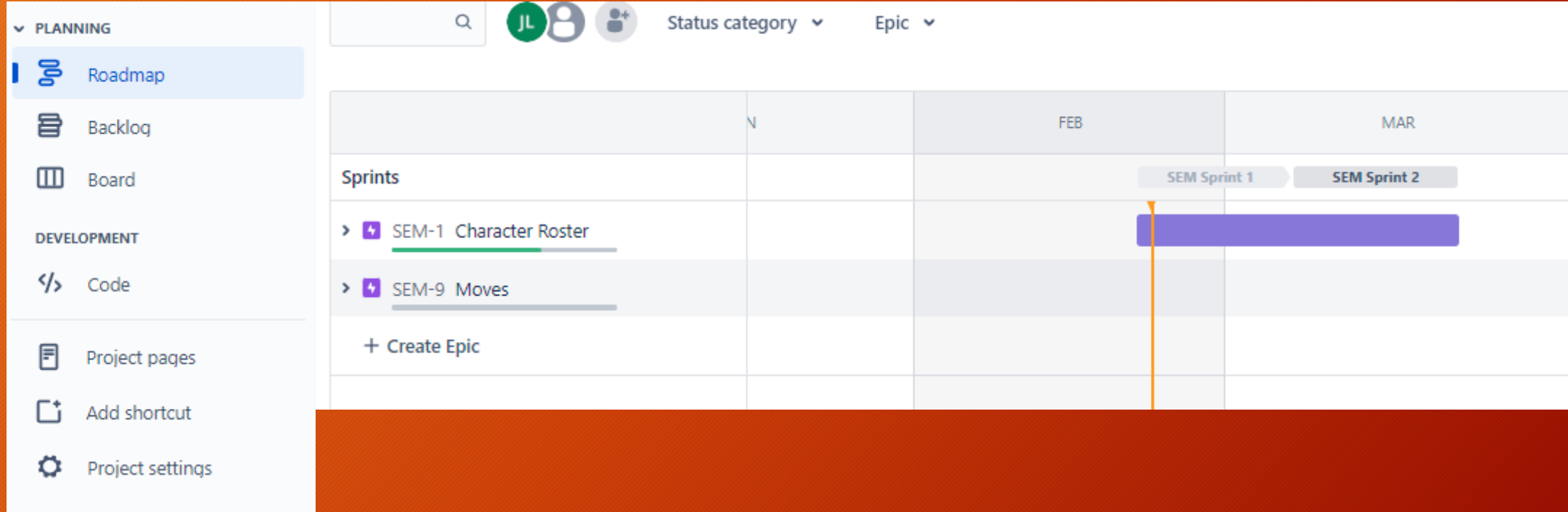
As a user, I want to be able to play Gigas, so that I can feel neglected by the developers

CHARACTER ROSTER

 SEM-4 ✓ 5

+

Road map tracks progress



Oh no! we are getting hindered!

IN PROGRESS 2 ISSUES

As a user, I want to be able to play Kazuya, so that I can EWGF for hours

CHARACTER ROSTER

SEM-7 10

As a Kazuya player, I want to be able to perform EWGF, so that I can stun lock my enemy

MOVES

SEM-10 4

As a Kazuya player, I want to be able to perform EWGF, so that I can stun lock my enemy

Attach Add a child issue Link issue

Description

Link issue

As a user, I want to be able to play Kazuya, so that I can EWGF for hours

Attach Add a child issue Link issue

Description

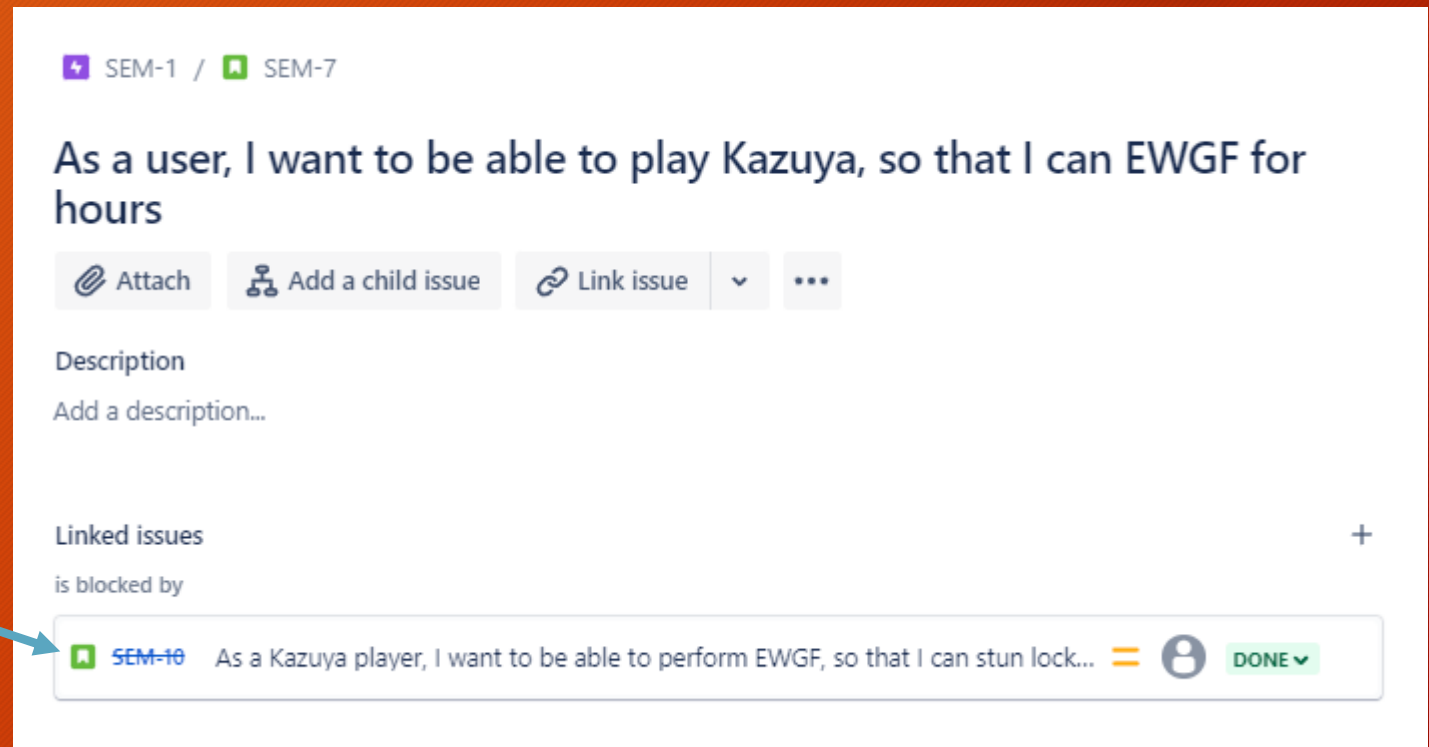
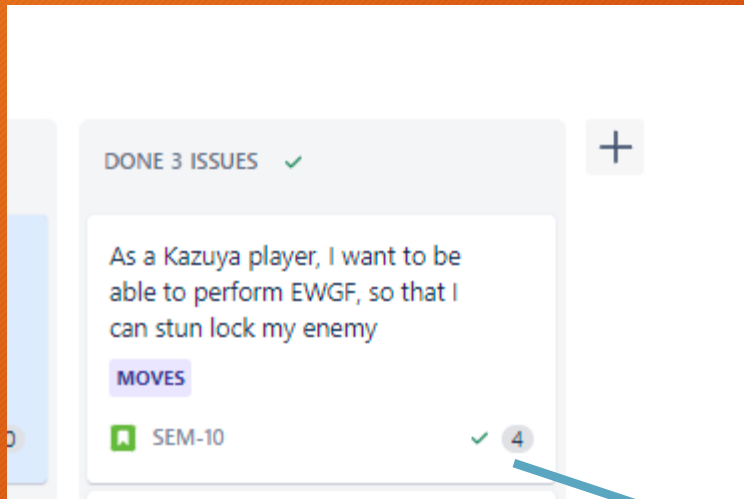
Add a description...

Linked issues

is blocked by

SEM-10 As a Kazuya player, I want to be able to perform EWGF, so that I can st... IN PROGRESS

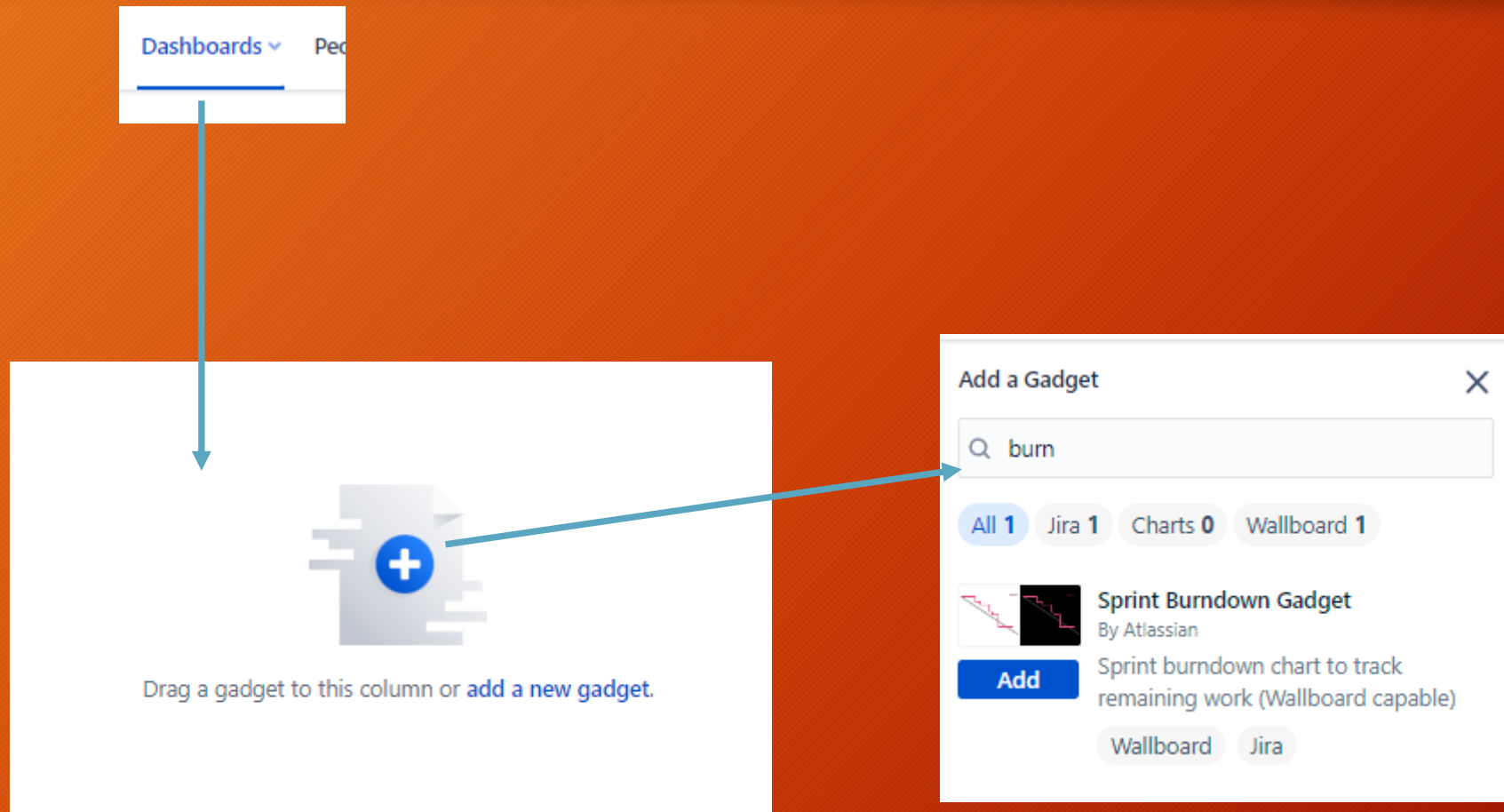
Impediments are tracked by Jira



The sprint is done

		FEB	MAR
Sprints		SEM Sprint 1, SEM S...	
> SEM-1 Character Roster			
> SEM-9 Moves			
+ Create Epic			

Time to add some statistics



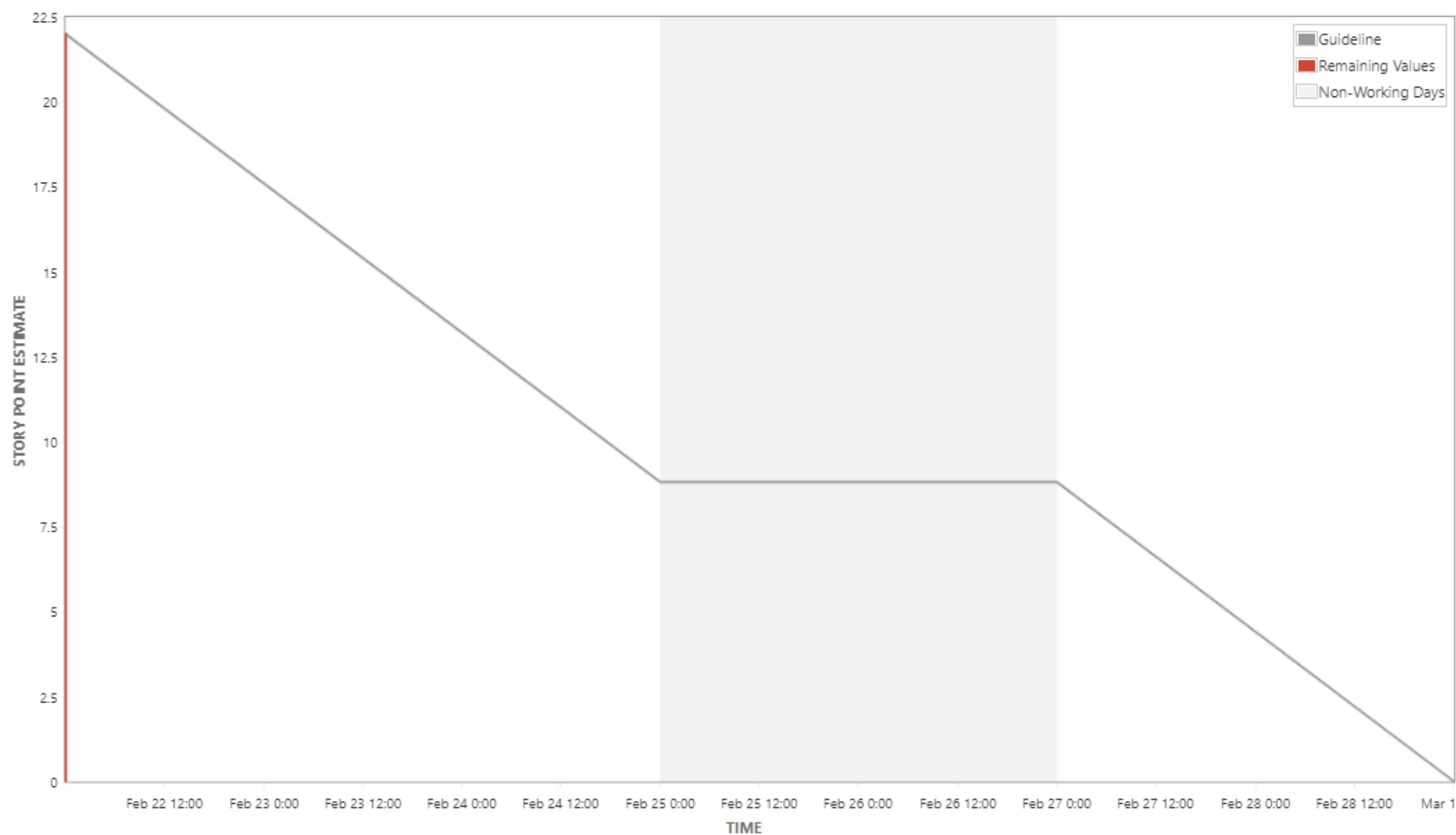
The image illustrates the process of adding a gadget to a Jira dashboard. It features three main components: a top navigation bar, a central dashboard area, and a right-side gadget selection panel.

- Top Navigation Bar:** Contains a "Dashboards" dropdown menu and a partially visible "People" link.
- Central Dashboard Area:** A large white rectangle with a blue plus icon inside a document icon. Below it, the text reads: "Drag a gadget to this column or [add a new gadget](#)." A blue arrow points from the "Dashboards" menu to this area.
- Right-Side Panel:** A modal window titled "Add a Gadget" with a close button (X). It includes a search bar with the text "burn". Below the search bar are filters: "All 1", "Jira 1", "Charts 0", and "Wallboard 1". The "Sprint Burndown Gadget" by Atlassian is highlighted, showing a small chart icon. Below the gadget name is an "Add" button and a description: "Sprint burndown chart to track remaining work (Wallboard capable)". At the bottom, there are tags for "Wallboard" and "Jira". A blue arrow points from the plus icon in the central area to the search bar.

Sprint Burndown Gadget



SPRINT: SEM Sprint 2



Just now

Task 3: Sprint and Insights

- Add stories to a sprint
- Start the sprint
- Link two stories with an impediment
- Finish the sprint
- Create a burndown chart of the sprint

Confluence: Document integration tool

 **2nd-sem-project**
Software project

PLANNING

-  Roadmap
-  Backlog
-  Board

DEVELOPMENT

-  Code

 **Project pages**

 Add shortcut

 Project settings

Projects / 2nd-sem-project

Project pages



Connect this project to a Confluence space or page

[Connect to Confluence](#)

Features

- Mentions of group members
- Tables
- Layouts
- Code snippets
- And lots of extensions

Yoshimitsu is the coolest character

No! I'm not simping for a video game character...



This guy can vouch!:

@Joakim Leed

Votes: Is <u>Joakim</u> <u>simping</u> ?	No	Yes
Joakim	X	
An important person	X	

Impaired Issue

Reason why it was impaired

Sem-7

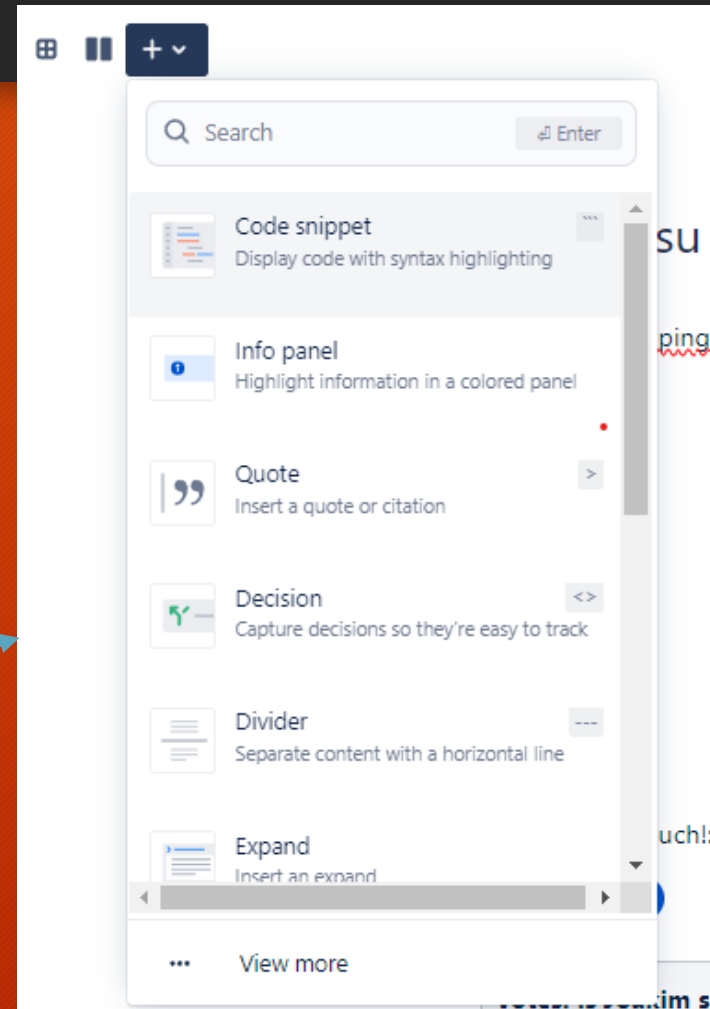
Sem-7 was impaired for three days since it needed the move "EWGF" from SEM-10, epic: moves.

```
1 class Ewgf{
2   public Ewgf(){
3       //why is this crashing all the time????
4       System.out.println("This is Ewgf")
5   }
6 }
```

Java

Features

- Mentions of group members
- Tables
- Layouts
- Code snippets
- And lots of extensions



You can add tons of extensions


- PlantUML
- DrawIO

Jira / Marketplace apps Feedback


Discover apps and integrations for Jira

Search for apps Sort Free for all teams More Filters Categories


New and Noteworthy apps



Timesloth Holiday Manager
Holiday management made easy - built for your Jira® cloud
Project management, Time tracking, Utilities
15 installs




EasyKAD Kanban Boards with User Story Maps
Kanban Boards + User Story Mapping + Portfolio Kanban
Custom fields, Dependency management, Monitorin...
117 installs




Shape Up Board for Jira
Jira app for seamless practice of Shape Up Project management
43 installs

Browse Over 1,000 apps




ScriptRunner for Jira
The Leading Automation and Customization App: Automate Workflows & Issues, Extend Jira and Improve UX with Groovy Scripts and...
Admin tools, Custom fields, IT & helpdesk, Workflow
34.4k installs

CLOUD FORTIFIED




Xray Test Management for Jira
Native Test Management. Built for every member of your team to plan, test, track and release great software
Custom fields, Dashboard gadgets, Testing & QA
26.6k installs

CLOUD SECURITY PARTICIPANT




Zephyr Scale - Test Management for Jira
A scalable, performant test management solution inside Jira with advanced test planning, reporting, and reusability features
Custom fields, Dashboard gadgets, Reports, Testing ...
25.5k installs

CLOUD FORTIFIED




Jira Misc Workflow Extensions (JMWE)
Powerful, all-in-one Jira automation app to quickly customize and expand your automated processes
Admin tools, IT & helpdesk, Project management, W...
18.7k installs

CLOUD FORTIFIED



Timesheet Tracking for Jira
Top 3 Trending time tracking app ! Powerful and easy to use timesheet reports based on users worklogs
Charts & diagramming, Project management, Repor...
20.8k installs



JSU Automation Suite for Jira Workflows
The fast & easy Jira workflow automation solution you are looking for. No coding is necessary
Admin tools, Project management, Utilities, Workflow
18.1k installs

CLOUD FORTIFIED

Page management

Projects / 2nd-sem-project

Project pages

▼ Yoshimitsu is the coolest character

▼ This is a child-page 1

Child-page of a Child-page

▼ Main Page

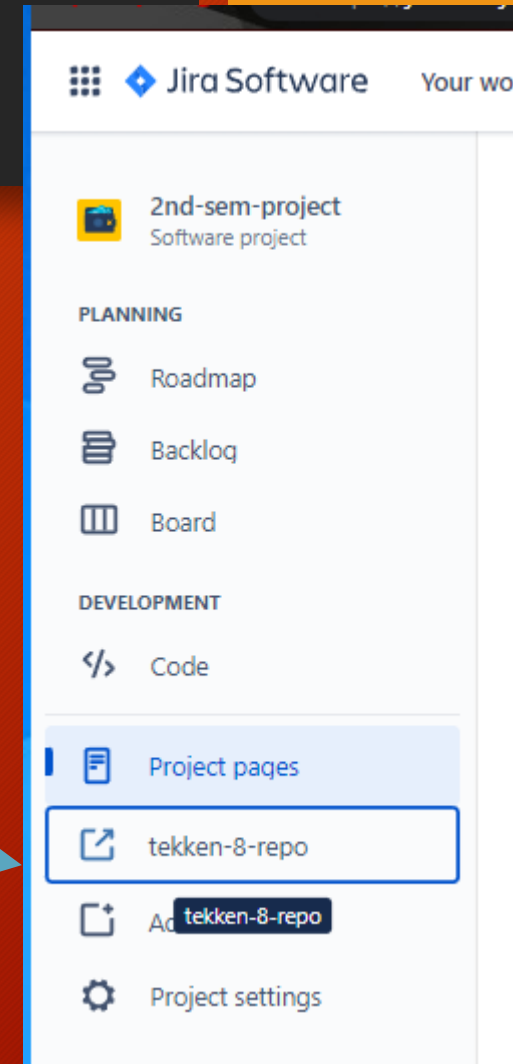
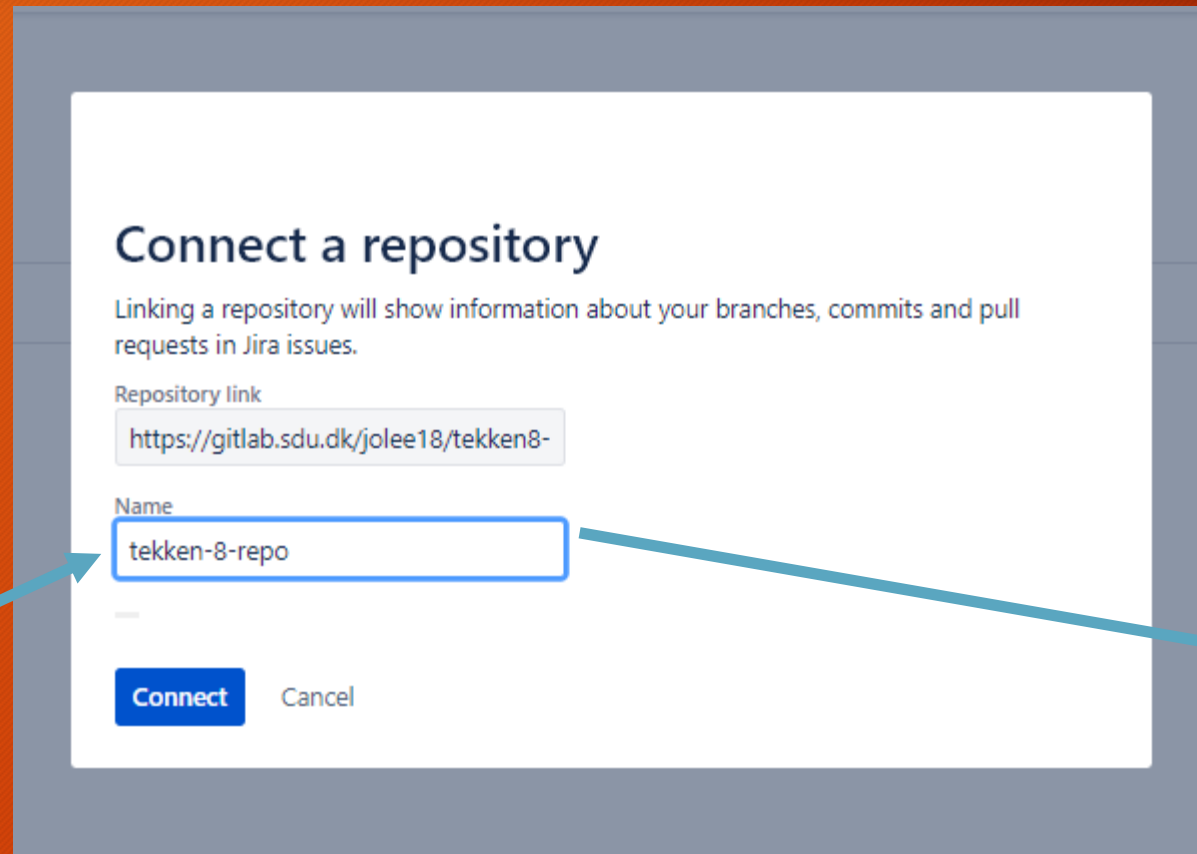
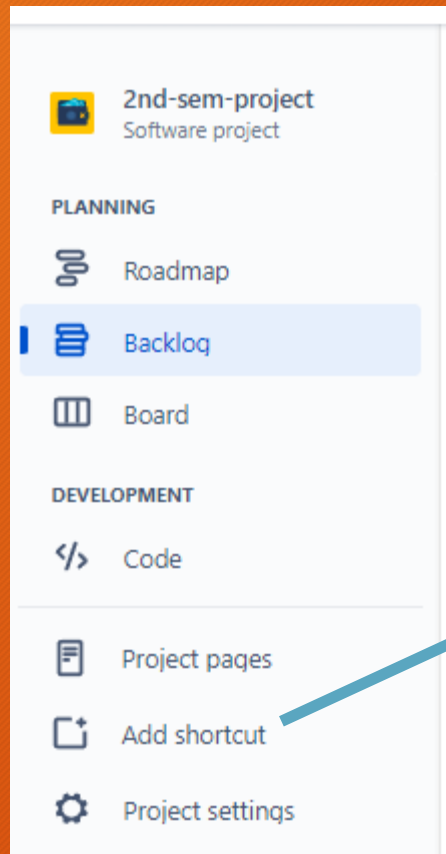
▼ Main page child page

Child of a child....

Task 4: Confluence

- Create a project page
- Add formatting elements to it
 - Layouts
 - Tables
 - Code snippets
- Create a child-page
- Create a new parent-page

Integrate with Gitlab



Make use of the tools that Jira provide

- Ease your workload by automation
- Automate the Kanban board with issues
- Attach feature branches to stories