

Lesson 4 Demo 2

Jira Walkthrough

Objective: To have a walkthrough about Jira

Prerequisites: None

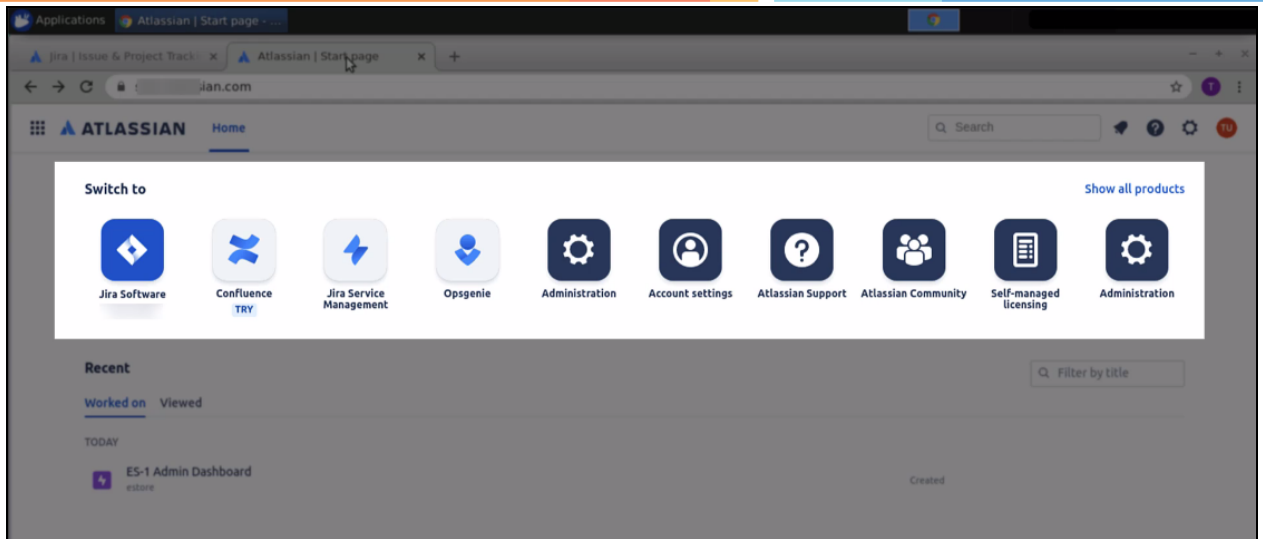
There are multiple software development tools in an incremental approach. One such tool is Jira software. Agile is one of the software development approaches with the help of which you can develop the software in an incremental approach. You can regularly deliver a high-priority software solution to the customer by satisfying all the requirements effectively. It is one of the more robust, agile management tools. It comes up with all the requirements to support software development through Agile.

Steps to be followed:

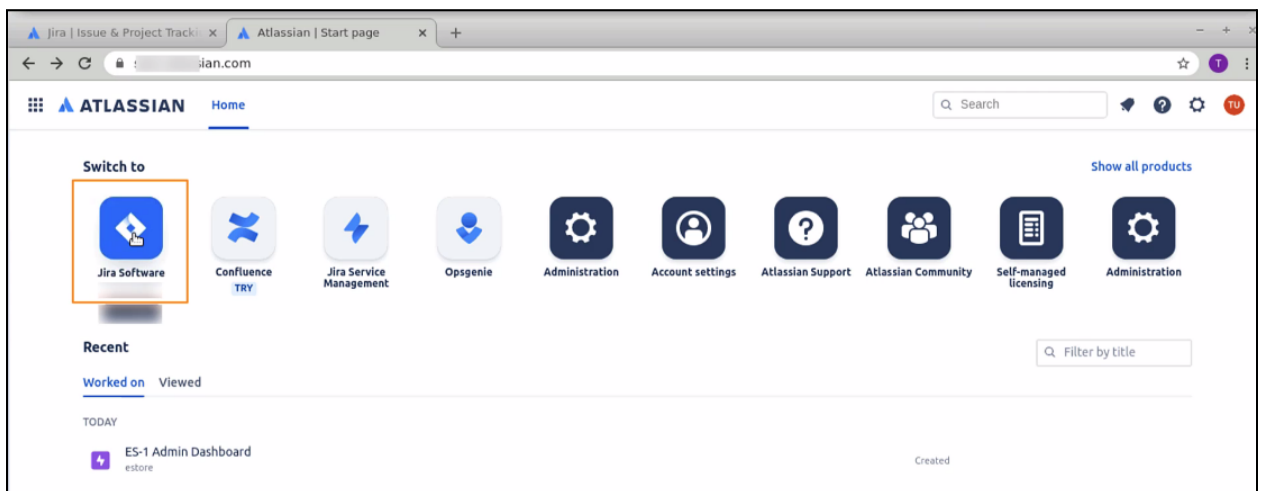
1. Jira walkthrough

Step 1: Jira walkthrough

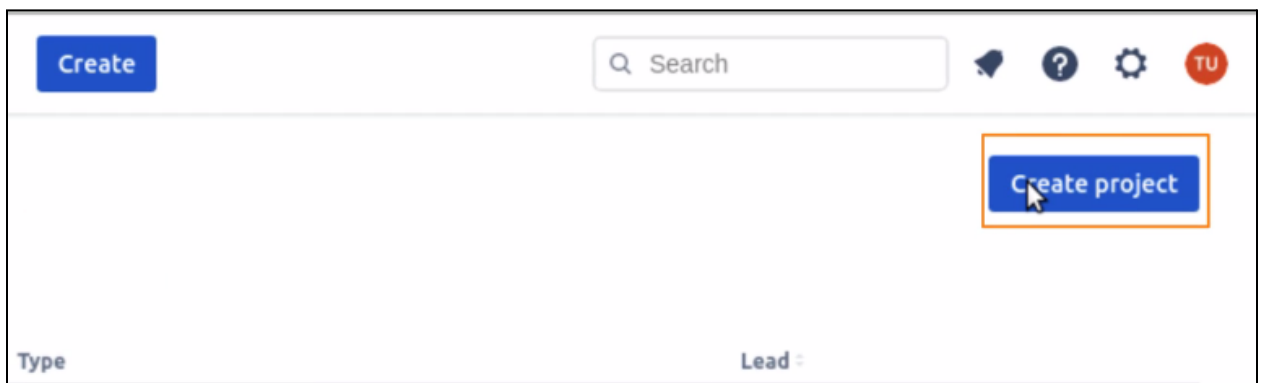
1.1 Login to the Jira software or signup using a GitHub or Google account. Once you log in, you will be logged into the Atlassian account, and you can see various tools available.



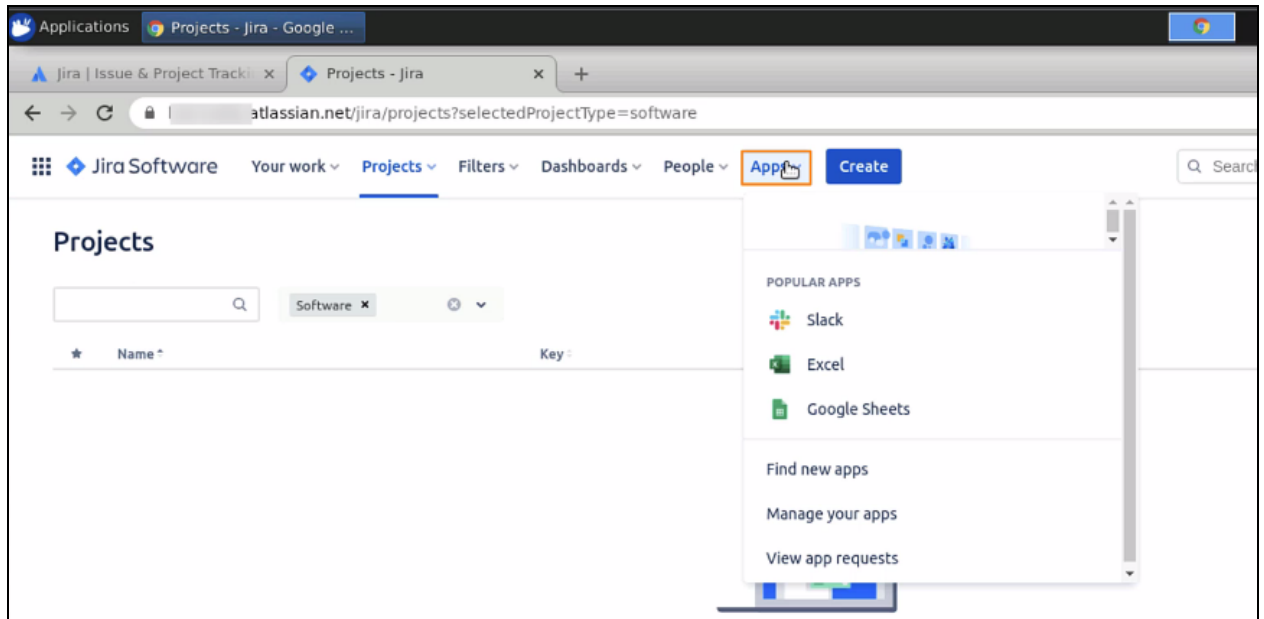
1.2 Click on the Jira software



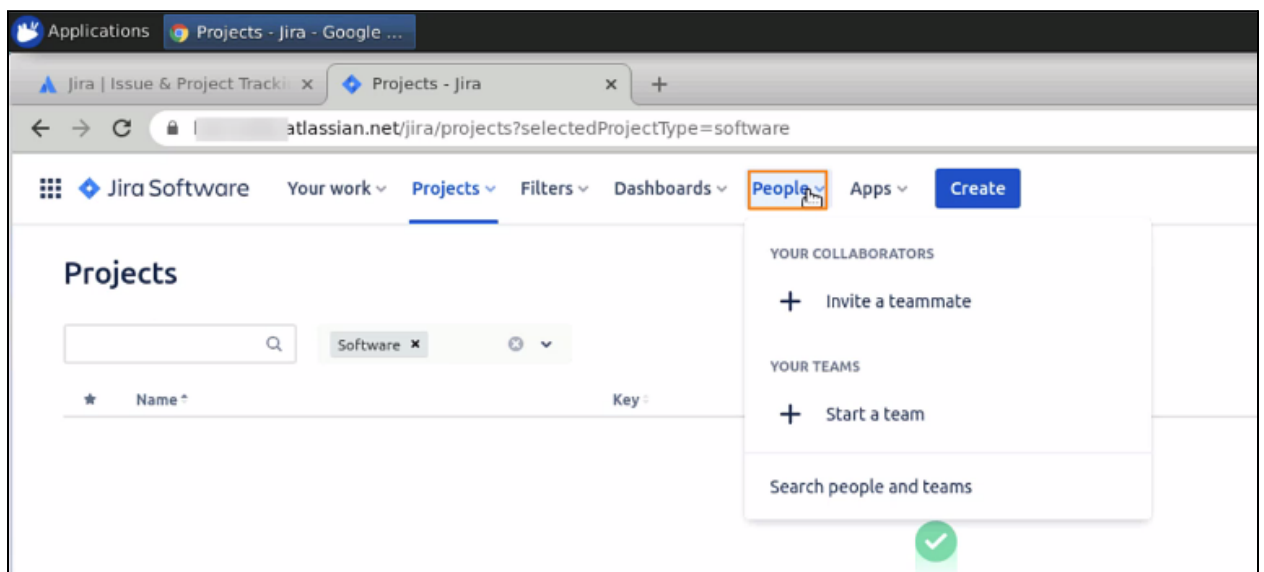
1.3 We can create a project by clicking on the **Create project** button.



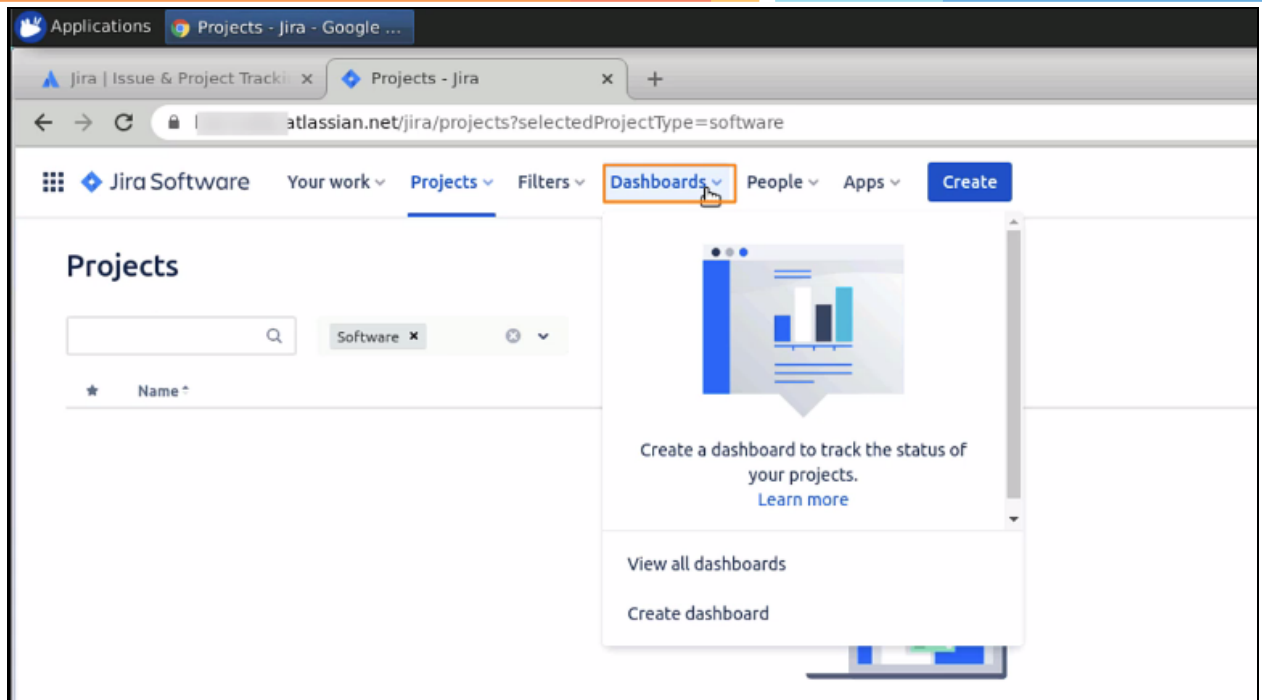
1.4 You can also work with some applications and link them to Jira. Go to the apps section, and you can see the apps.



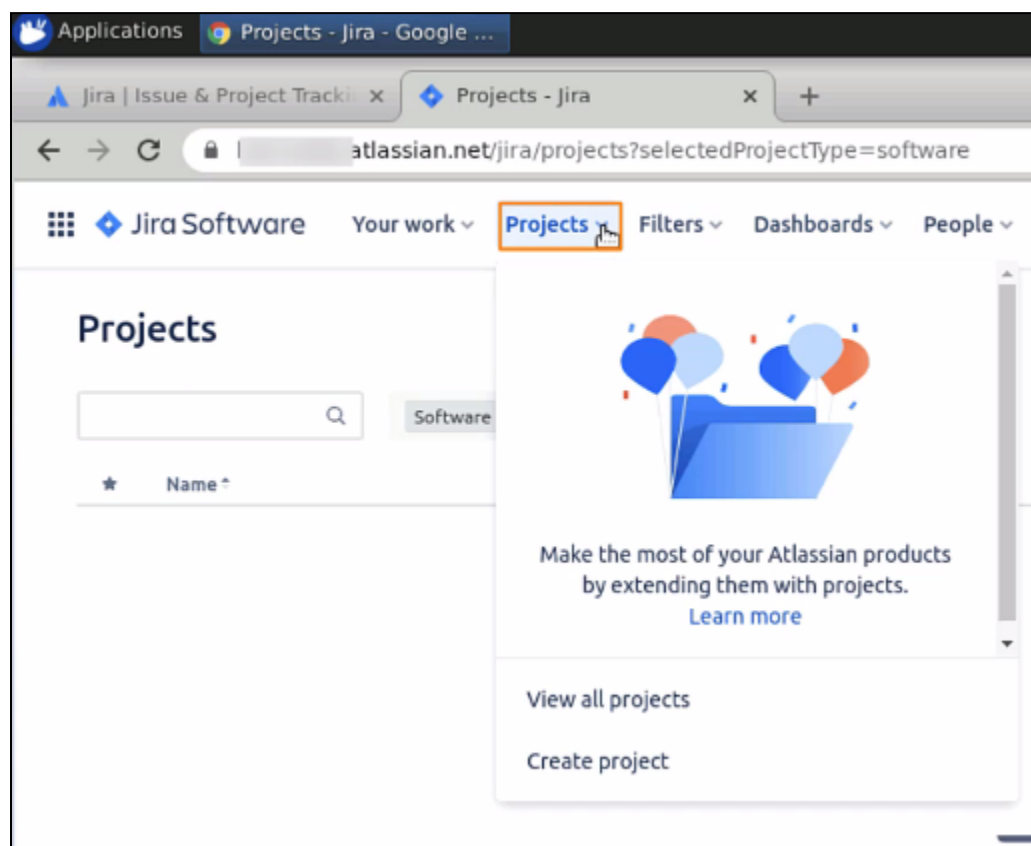
1.5 In the people section, you can invite your teammates or create a team.



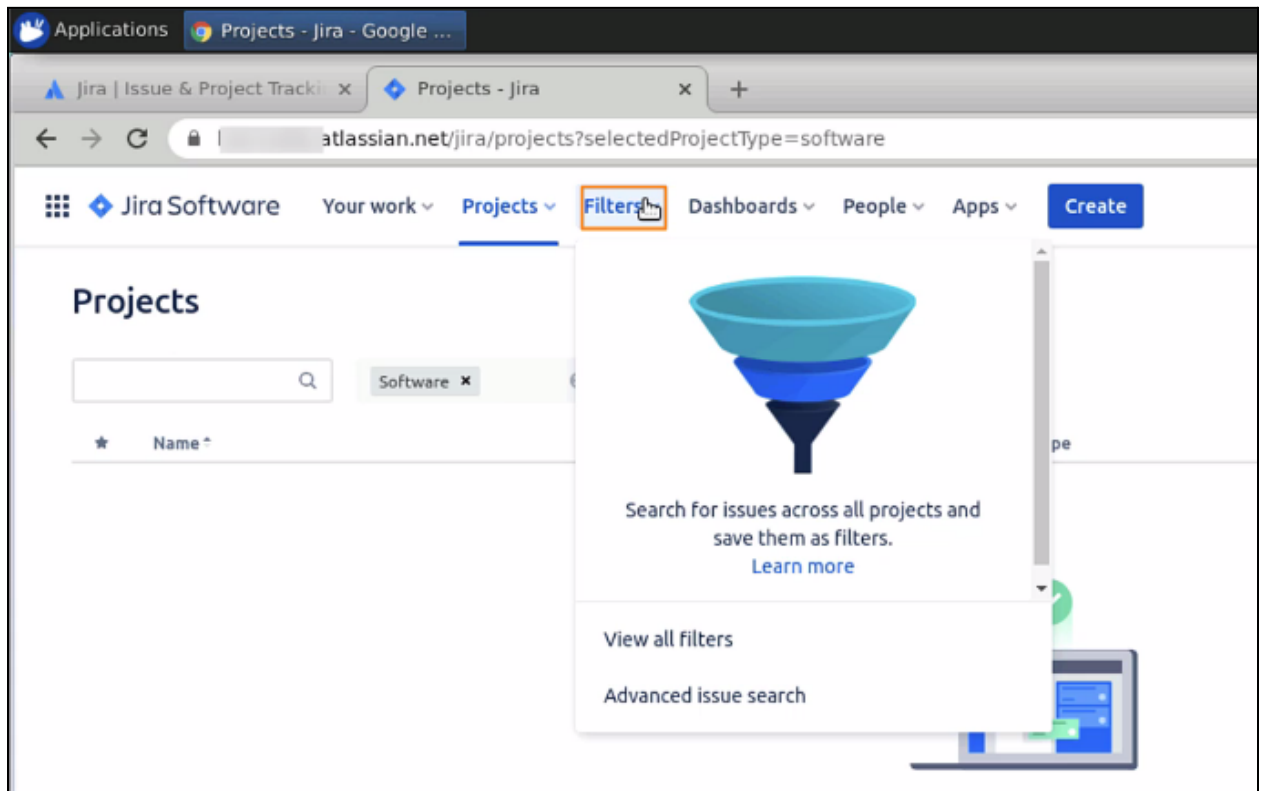
1.6 The dashboard gives you a powerful visualization of whatever you do in your project.



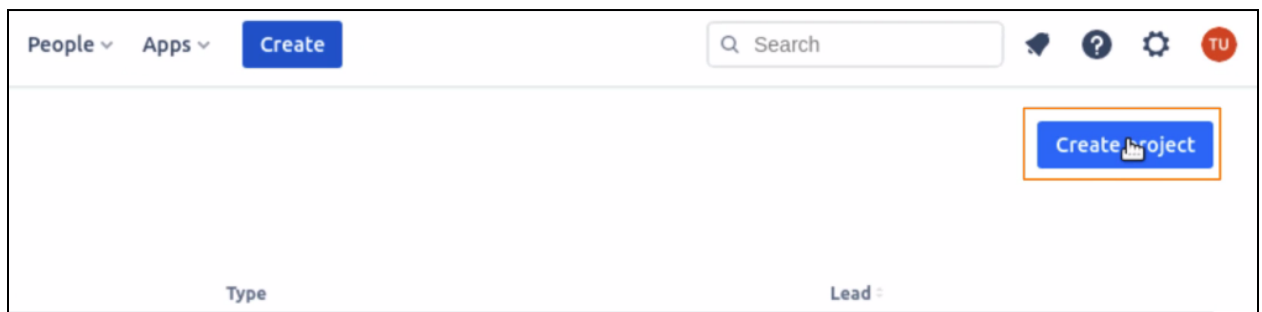
1.7 The projects window is basically where you can manage your projects.



1.8 In filters, you can apply the filters so that you get some issues out of your projects in some basic way.




1.9 Now, create a project by clicking on the **Create project** button




1.10 You will be able to see three different templates in the software, as shown below:

Software development


Plan, track and release great software. Get up and running quickly with templates that suit the way your team works. Plus, integrations for DevOps teams that want to connect work across their entire toolchain.



Kanban
Visualize and advance your project forward using issues on a powerful board.



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






Bug tracking
Manage a list of development tasks and bugs.

1.11 Click on **Scrum**, as we will be using Scrum to define sprints and user points

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 roadmap, and order work items so your team knows what to deliver first.

[Learn more about the backlog](#)

PRODUCT

Jira Software

RECOMMENDED FOR

Teams that deliver work on a regular cadence

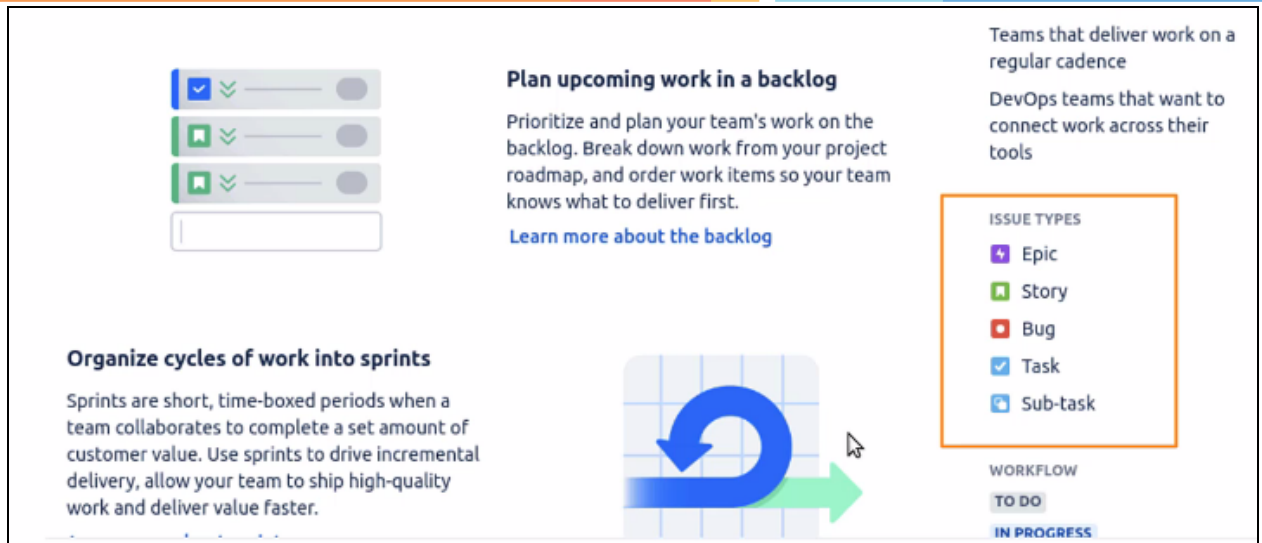
DevOps teams that want to connect work across their tools

ISSUE TYPES

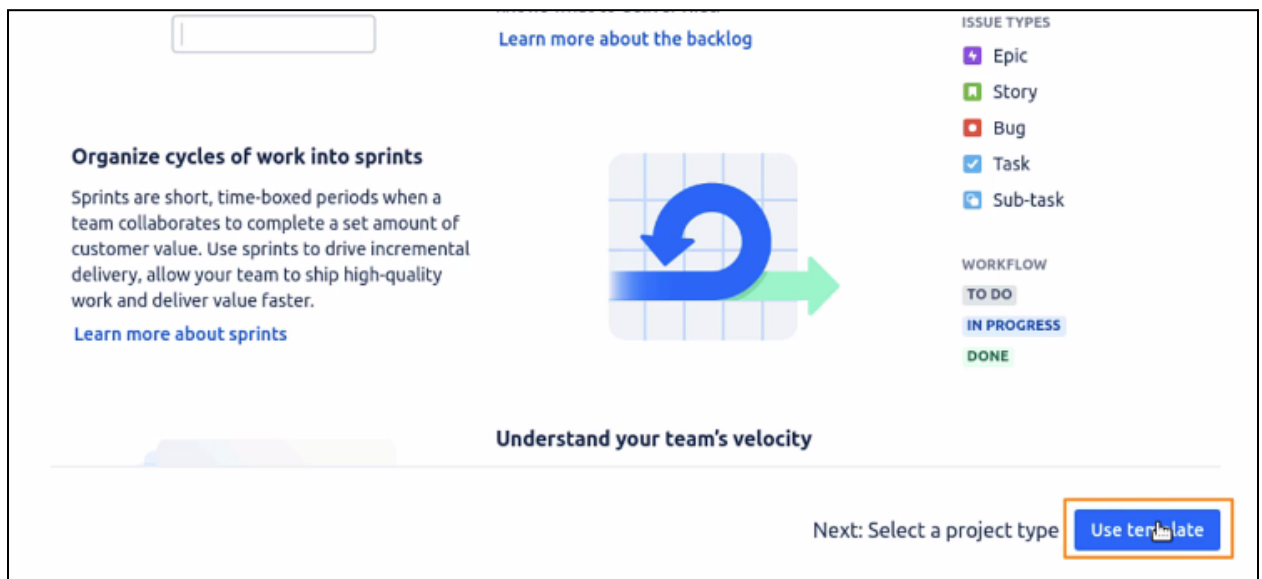
Next: Select a project type

Use template

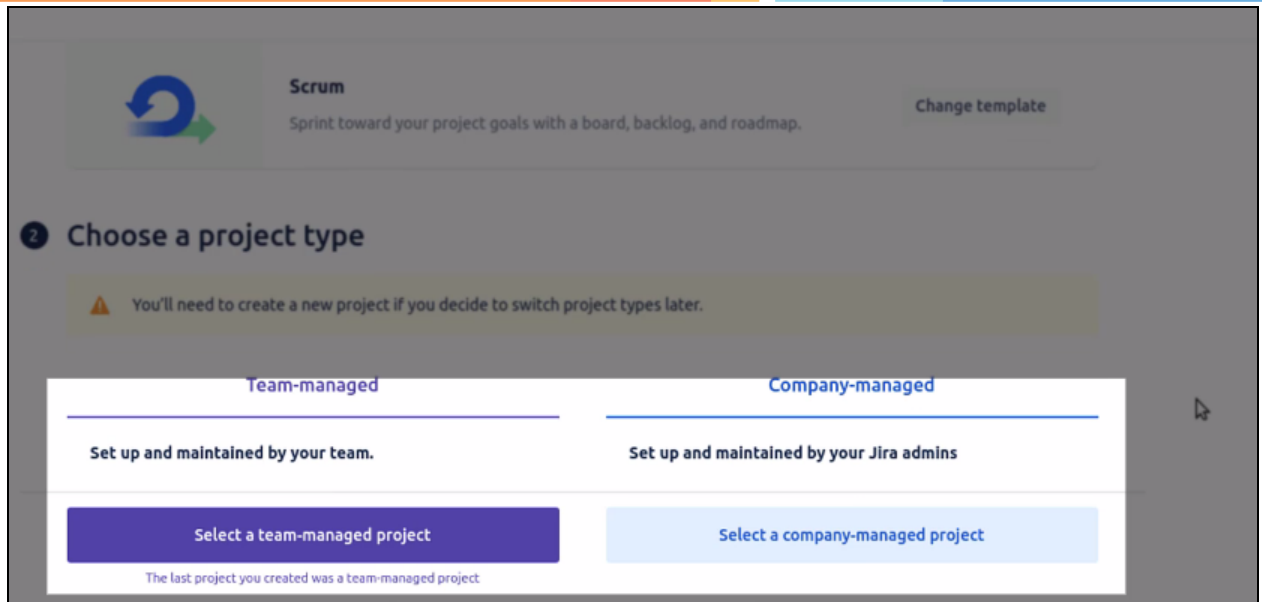
1.12 Scroll down, and you will be able to see different issue types



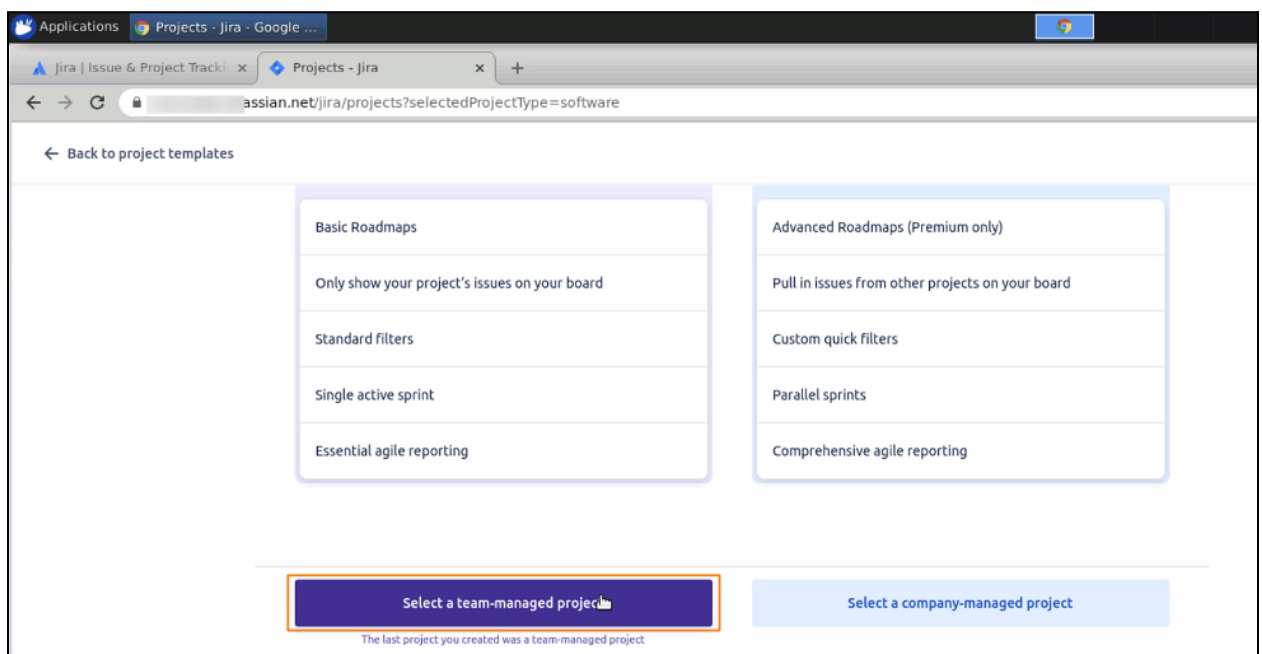
1.13 In the workflow, you can see the status of the tasks. Click on the use template button



1.14 Choose the project type



1.15 Click on **Select a team-managed project**



1.16 Give a name to the project, say, eStore, for an e-commerce web application. The key will be taken automatically. This key is an identifier of which key belongs to which project.

← Back to project types

Add project details

You can change these details anytime in your project settings.

Name *
eStore

Access Anyone with access to learnaide can access and administer this project. [Upgrade your plan](#) to customize project permissions.

Key *
ES

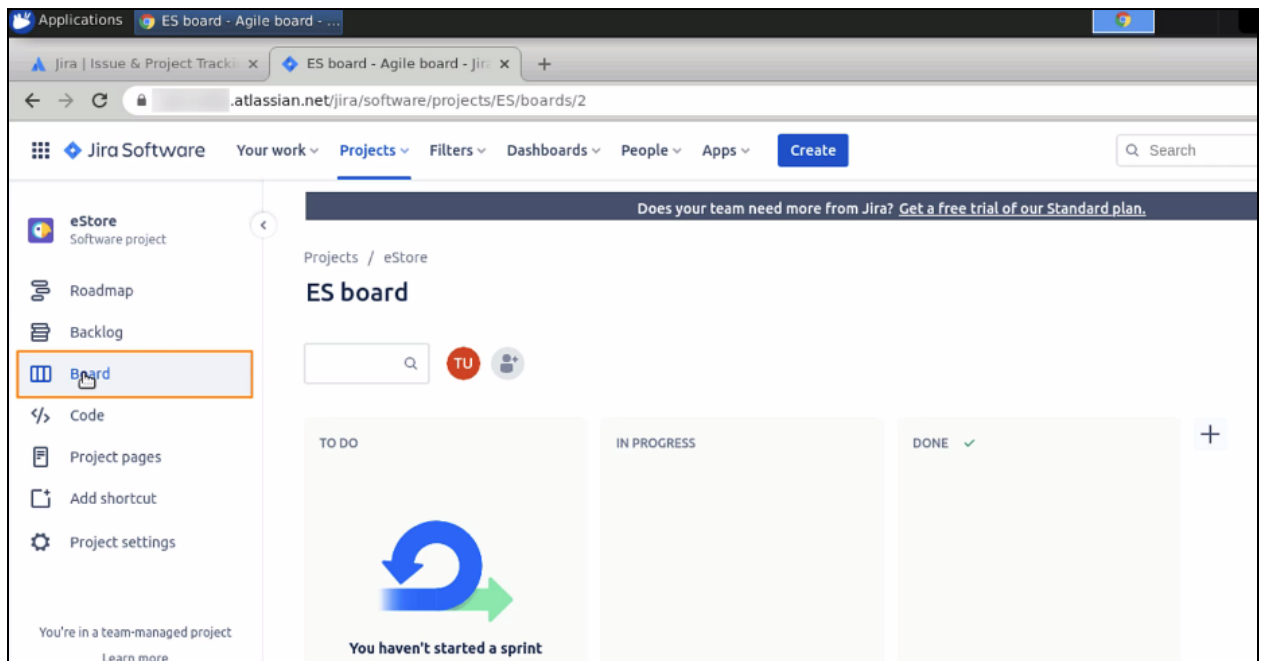
☐ **Connect repositories, documents, and more**
Sync your team's work from other tools with this project for better visibility, access, and automation.

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

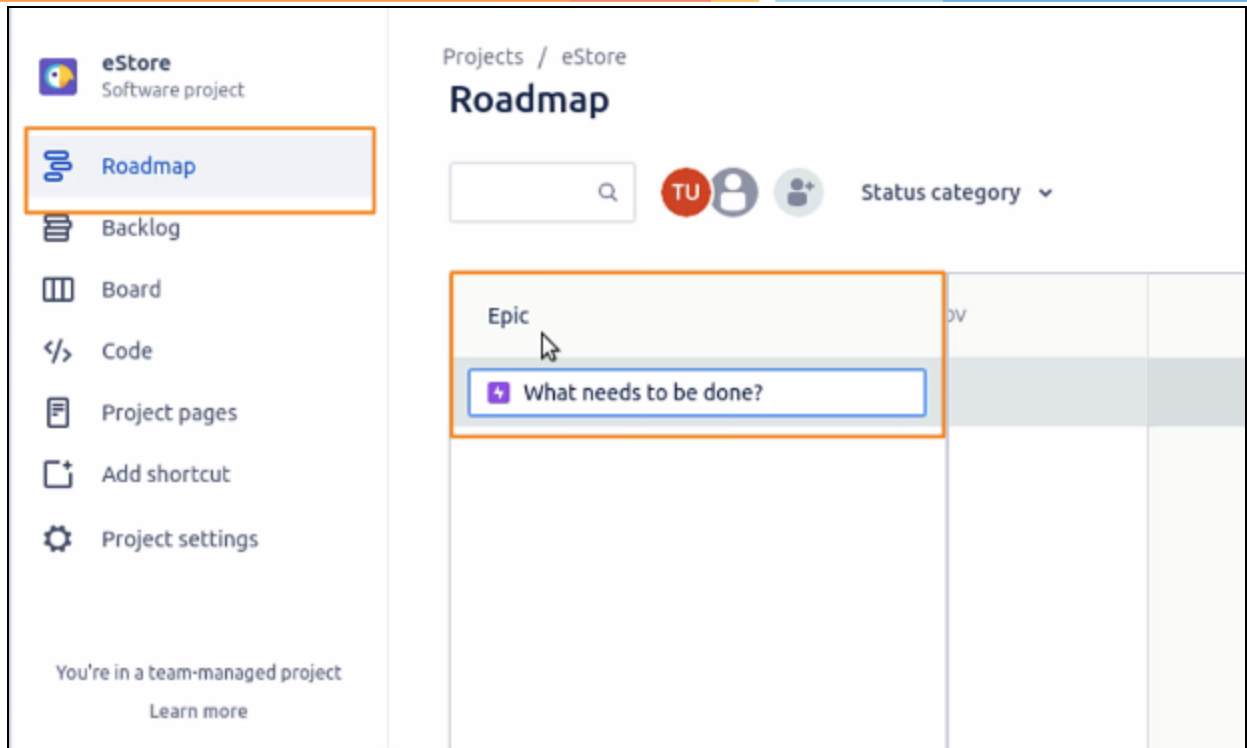
Type
Team-managed
Control your own working processes and practices in a self-contained space.

Cancel [Create project](#)

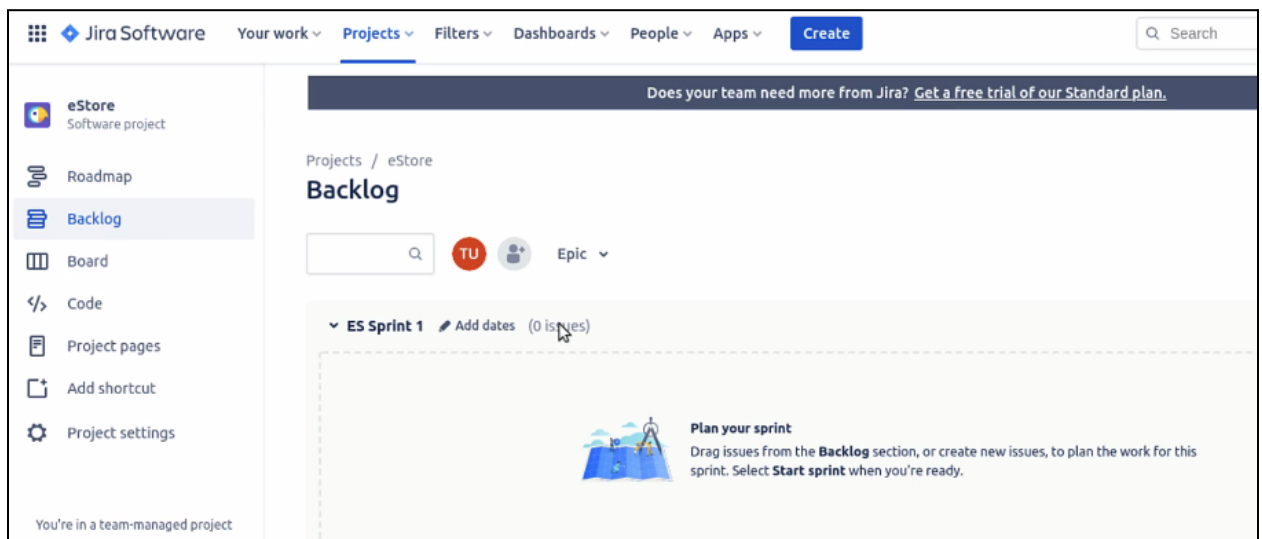
- 1.17 Once done, click on the **create project** button. The project will be created.
- 1.18 By default, we will land on the board section. You can see the *TO DO*, *In Progress*, and the *DONE* section. You can also click on the + button to create a customized board.



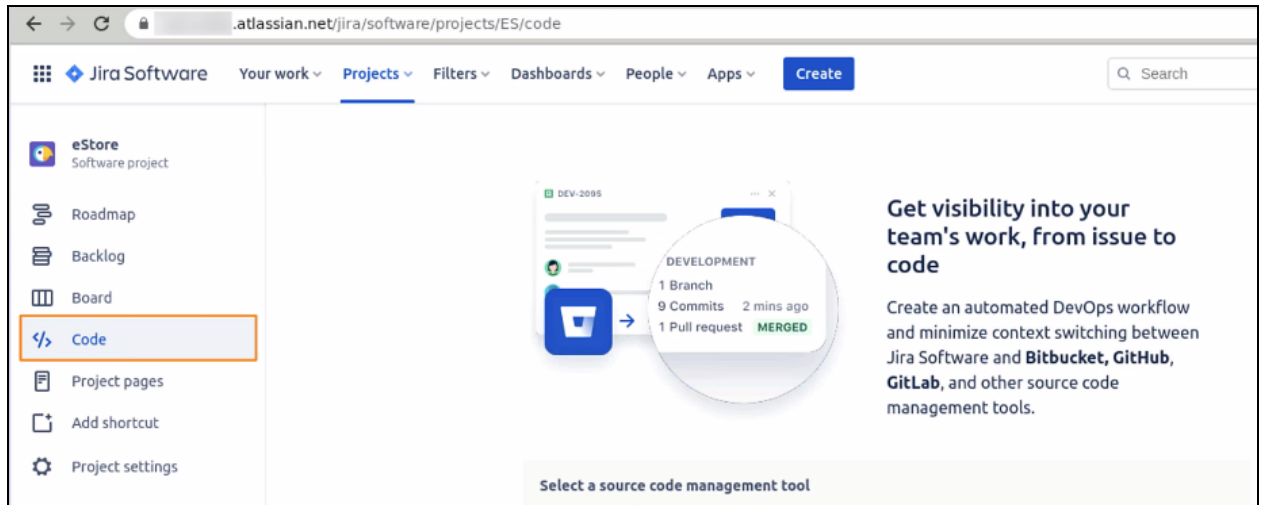
- 1.19 Now, go to the roadmaps. This specifies the epics for your projects.



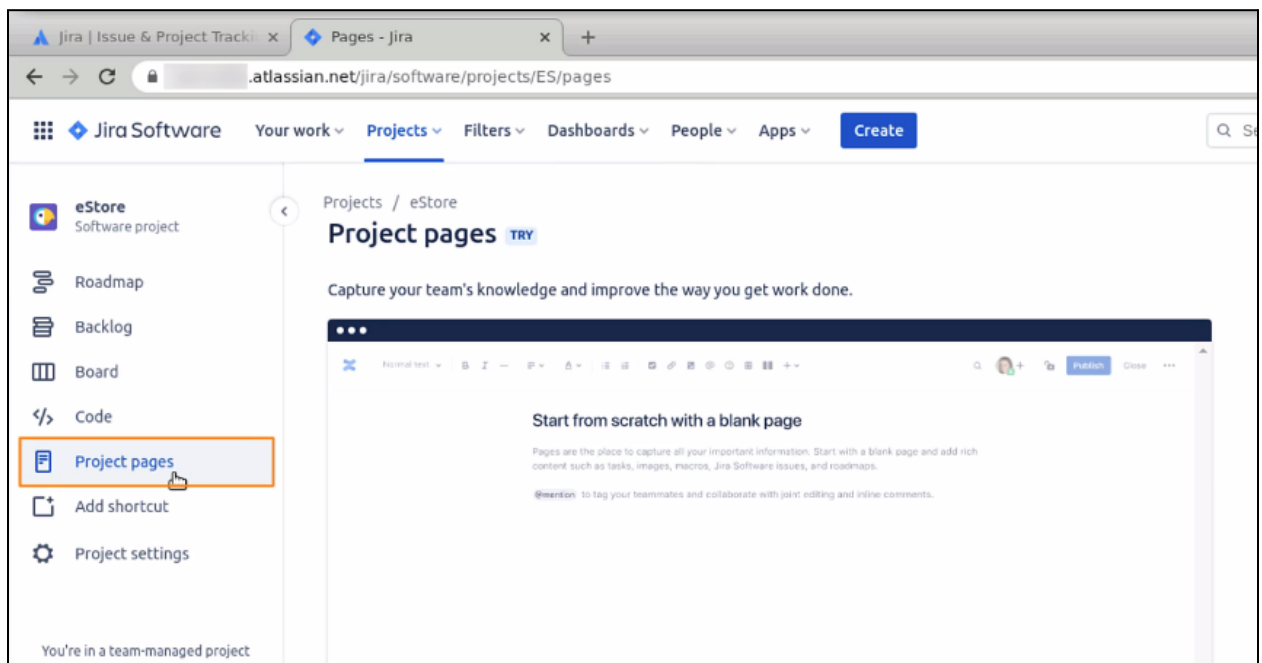
1.20 The backlog section has all the issues listed, and you can plan your sprint here.



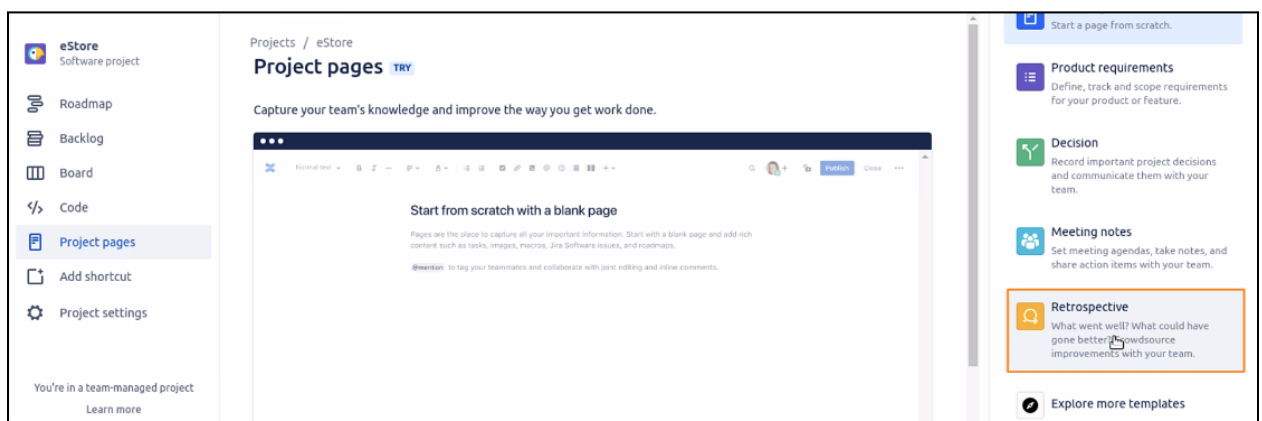
1.21 In the code section, the team can work on the code for the project. It allows integration with GitHub, BitBucket, and other tools.



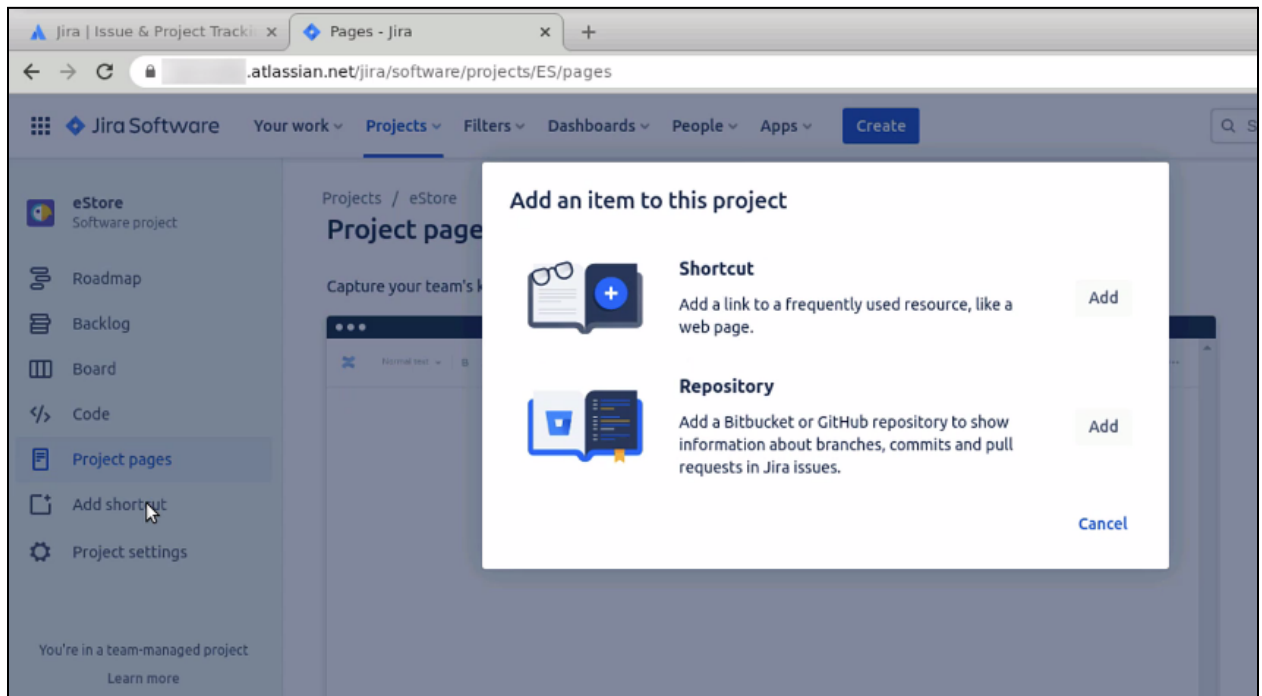
1.22 The project page section helps in creating documentations about the project.



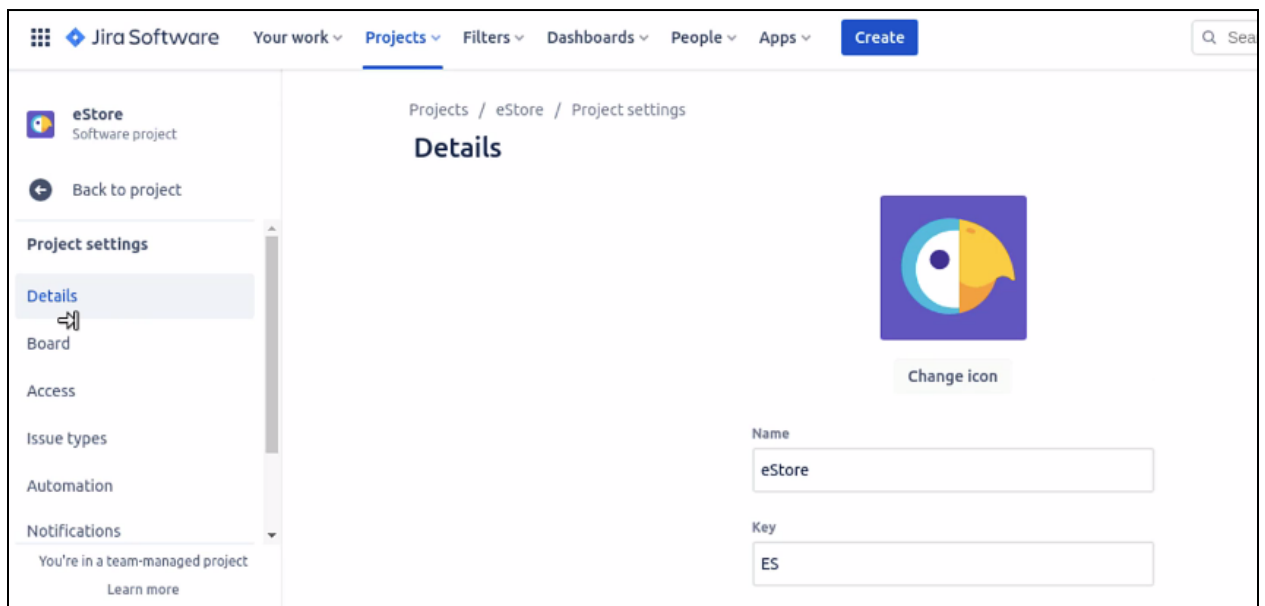
1.23 In the retrospective section, you can manage the retrospective approach.



- 1.24 Click on **Add Shortcut** button to add shortcuts to frequently used repositories



- 1.25 In the project settings, there are options to change a few structures of the project.



- 1.26 Now, go back and click on the **create** button

Create issue Import issues Configure fields ▾

Project ^{*}
 eStore (ES) ▾

Issue Type ^{*}
 Story ▾ ?

Some issue types are unavailable due to incompatible field configuration and/or workflow associations.

Summary ^{*}
 |

Description
 Style ▾ B I U A ▾ A ▾ Link Image List Bulleted List Emoji + ▾ ≡

☐ Create another Create Cancel

1.27 You can create issues, which can be a story, Task, Bug, or Epic

Create issue Import issues Configure fields ▾

Project ^{*}
 eStore (ES) ▾

Issue Type ^{*}
 Story ▾ ?

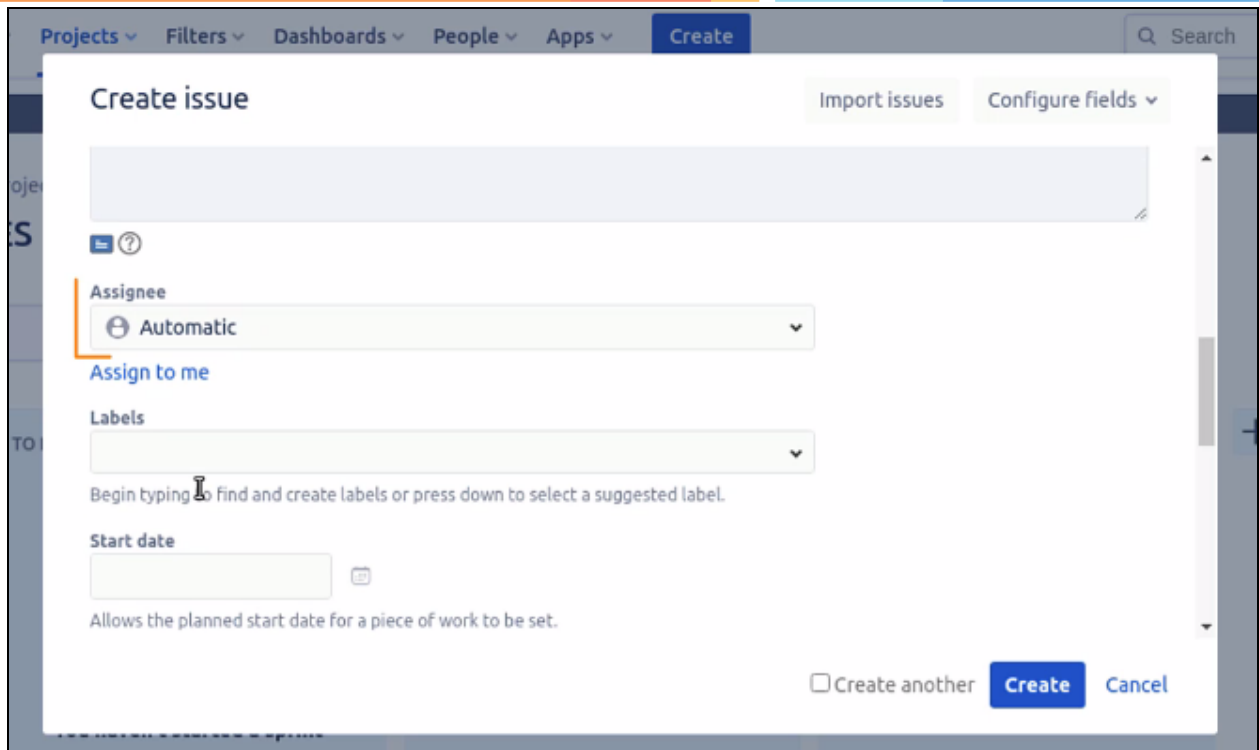
Task ☒
 Bug ☐
 Epic ☐

Some issue types are unavailable due to incompatible field configuration and/or workflow associations.

Description
 Style ▾ B I U A ▾ A ▾ Link Image List Bulleted List Emoji + ▾ ≡

☐ Create another Create Cancel

1.28 You can also add a summary, a description, an assignee, labels, and so on.



The screenshot shows the 'Create issue' dialog box in Jira. The dialog has a title bar with 'Create issue' and two buttons: 'Import issues' and 'Configure fields'. Below the title bar is a large text input field. Underneath is a section for 'Assignee' with a dropdown menu showing 'Automatic'. Below that is a link 'Assign to me'. Then there is a 'Labels' section with a dropdown menu and a hint: 'Begin typing to find and create labels or press down to select a suggested label.' Below that is a 'Start date' section with a date input field and a hint: 'Allows the planned start date for a piece of work to be set.' At the bottom right, there are three buttons: 'Create another' (with a checkbox), 'Create', and 'Cancel'.

Projects Filters Dashboards People Apps Create Search

Create issue Import issues Configure fields

Assignee Automatic

Assign to me

Labels

Begin typing to find and create labels or press down to select a suggested label.

Start date

Allows the planned start date for a piece of work to be set.

Create another Create Cancel

Please note, the same fields will appear, irrespective of the issue type selected. Different issues can be created inside the Jira project, which helps in managing the project. This is all about the walkthrough of Jira.