

Lesson 01 Demo 02

Sprint Planning in Jira board

Objective: To learn how to do sprint planning in Jira board

Tools required: Jira board

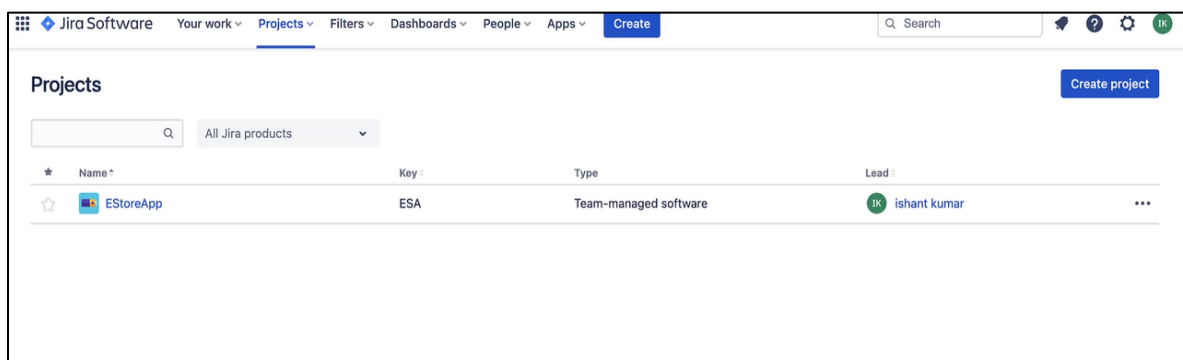
Prerequisites: None

Steps to be followed:

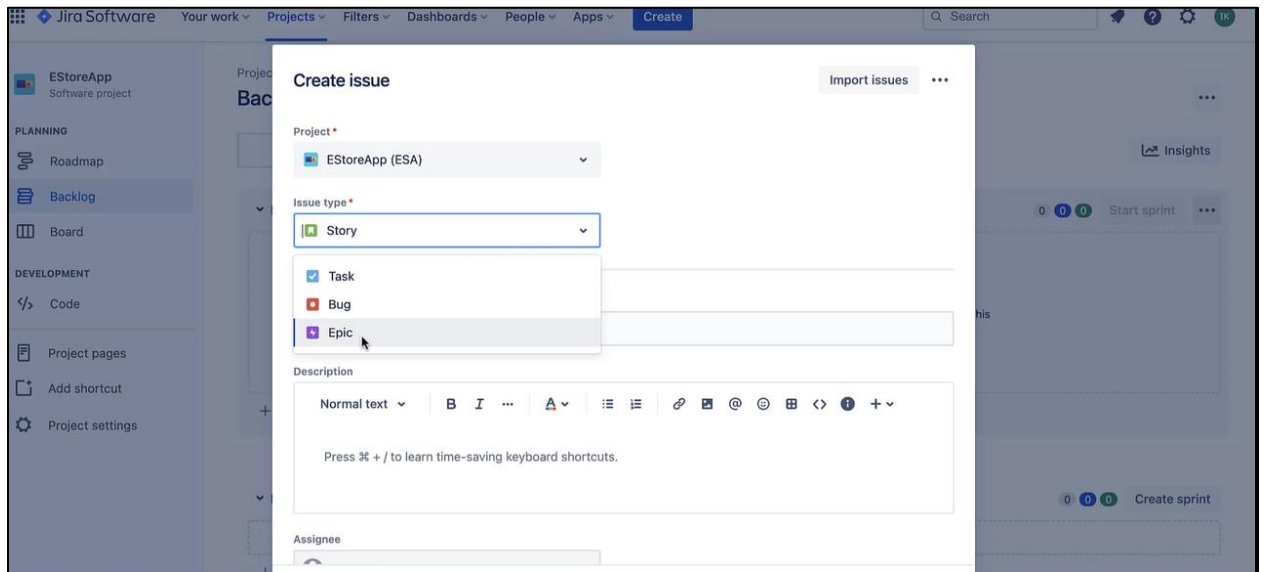
1. Open Jira and create sprint
2. Start the Sprint board and monitor scrum team's progress

Step 1: Open Jira and create sprint

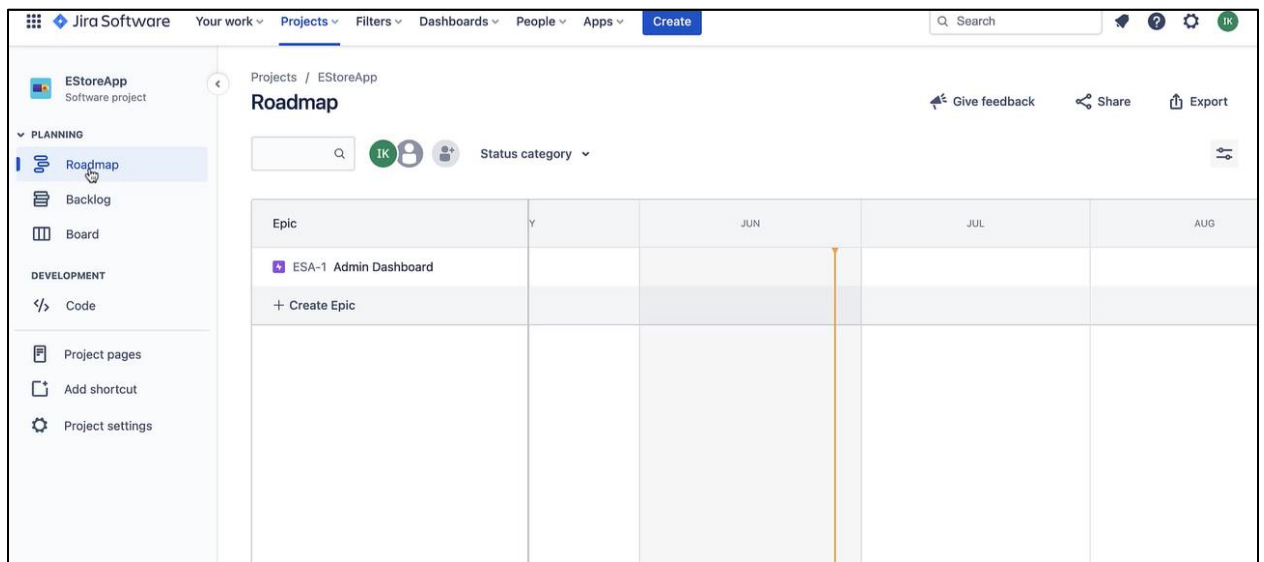
- 1.1 Open Jira board
- 1.2 Create an epic for a sample project named EStoreApp which will act as the admin dashboard.



1.3 Create an epic in Backlog. Select **Epic** from **Issue type**.



1.4 Open **Roadmap** page.



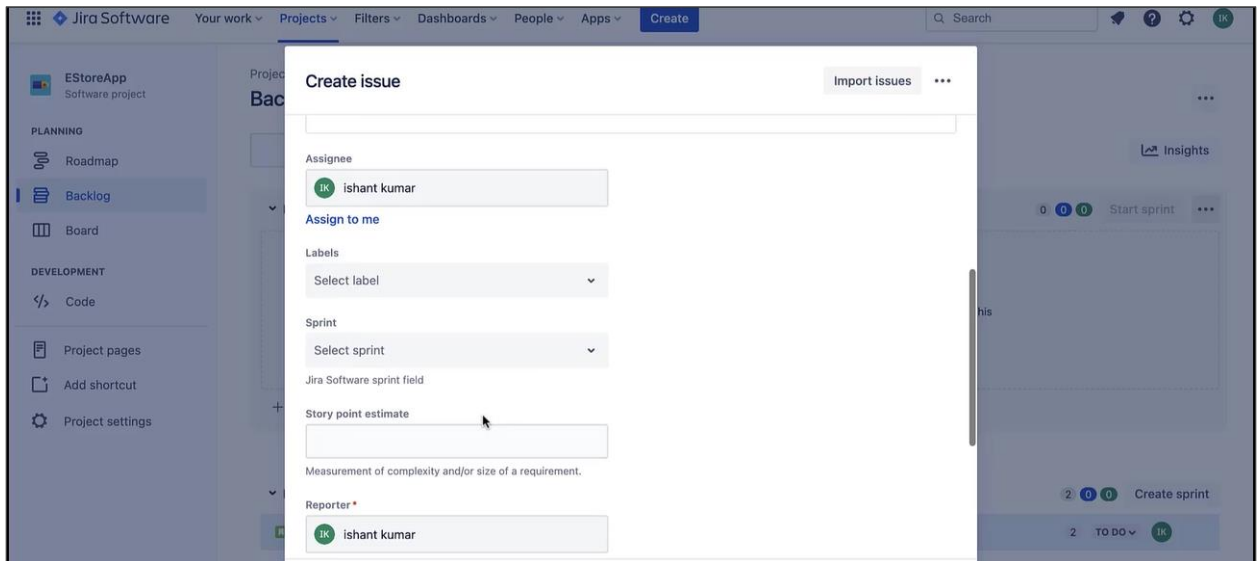
1.5 Create an issue by filling up the details as shown below:

The screenshot shows the 'Create issue' dialog in Jira. The 'Story point estimate' is set to 2. The 'Reporter' is 'ishant kumar'. The 'Attachment' section has a placeholder for dropping files. The 'Linked Issues' section shows 'relates to' and 'Select Issue'. The 'Flagged' section is empty.

1.6 Create a task by filling up the details as shown:

The screenshot shows the 'Create issue' dialog in Jira. The 'Project' is 'EStoreApp (ESA)'. The 'Issue type' is 'Task'. The 'Summary' field is empty. The 'Description' field has a rich text editor with a toolbar and a placeholder text: 'We support markdown! Try **bold**, `inline code`, or `code blocks` for code blocks.' The 'Assignee' field is empty.

1.7 Assign this task to one's own name as shown below:



Create issue

Assignee: ishant kumar

Assign to me

Labels: Select label

Sprint: Select sprint

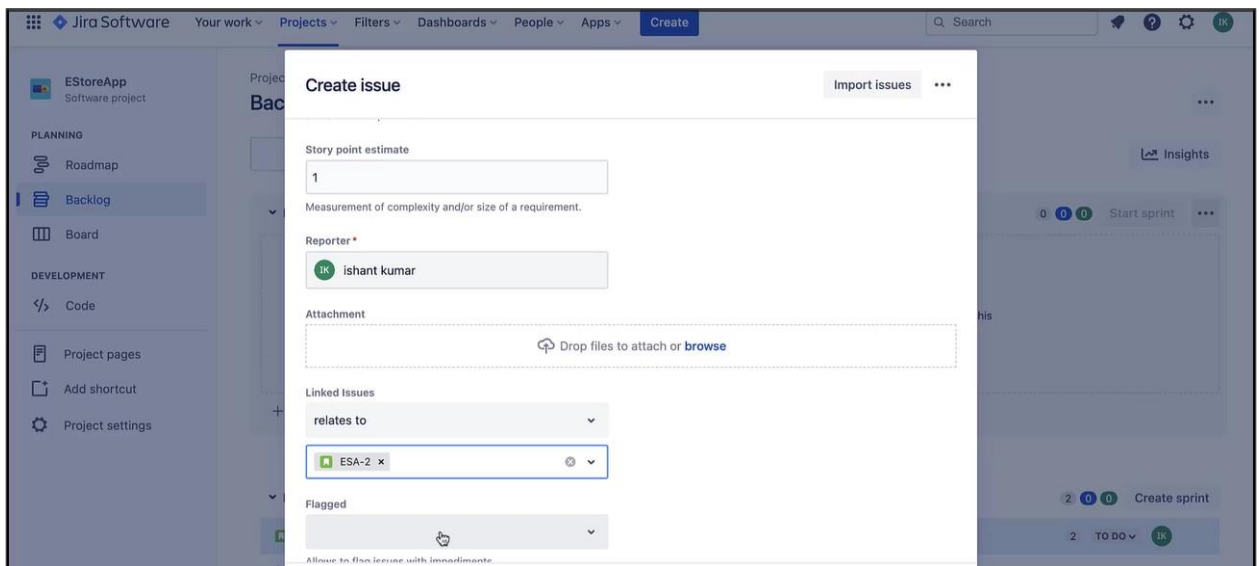
Jira Software sprint field

Story point estimate:

Measurement of complexity and/or size of a requirement.

Reporter*: ishant kumar

1.8 Add story point to that and relate it to admin authentication as shown:



Create issue

Story point estimate: 1

Measurement of complexity and/or size of a requirement.

Reporter*: ishant kumar

Attachment: Drop files to attach or browse

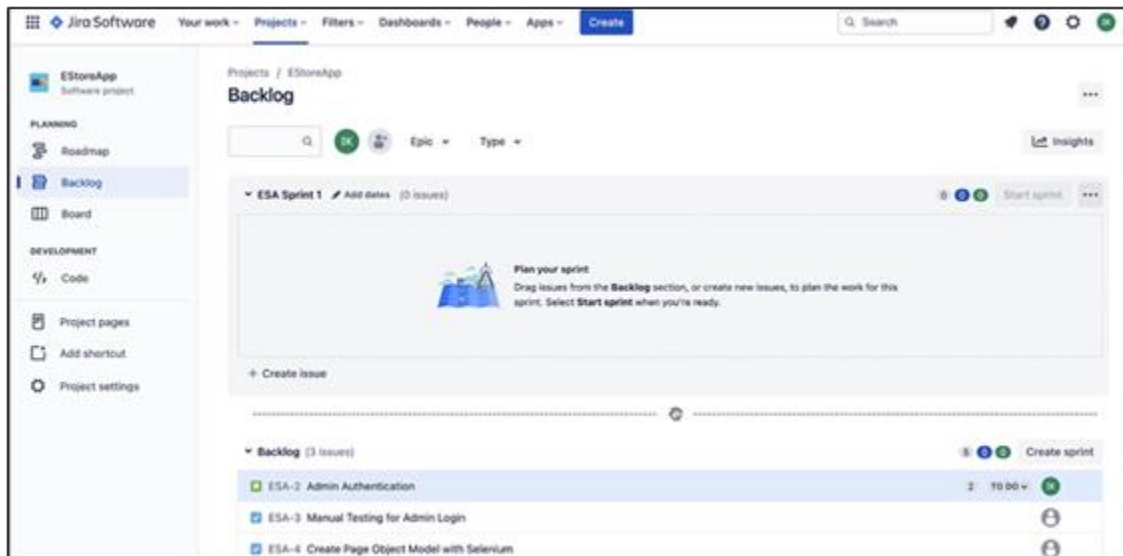
Linked Issues: relates to

ESA-2

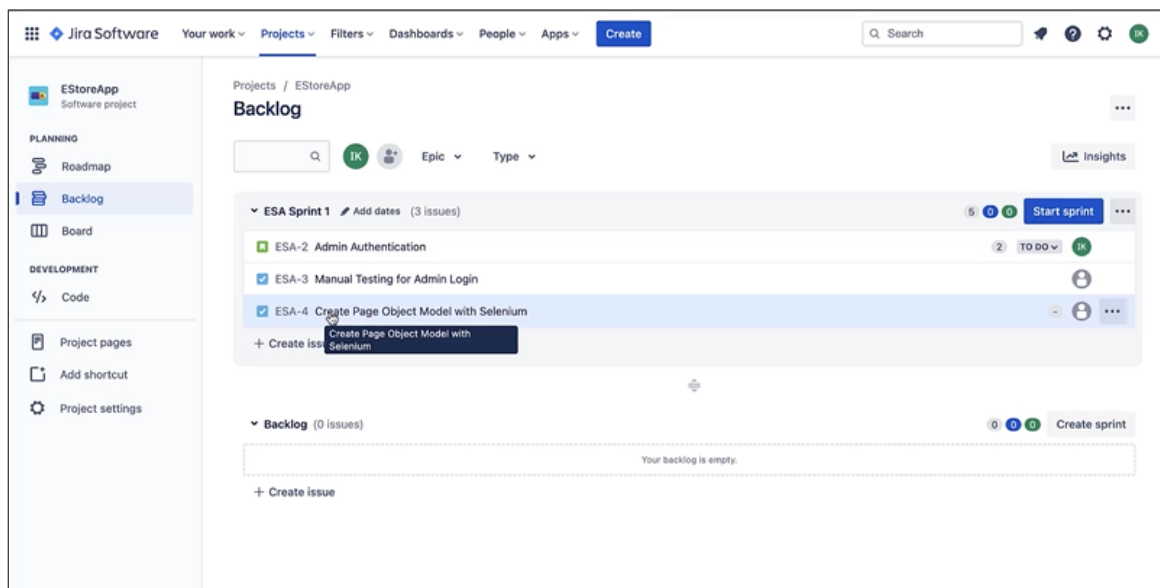
Flagged:

Allow to this issue with immediate

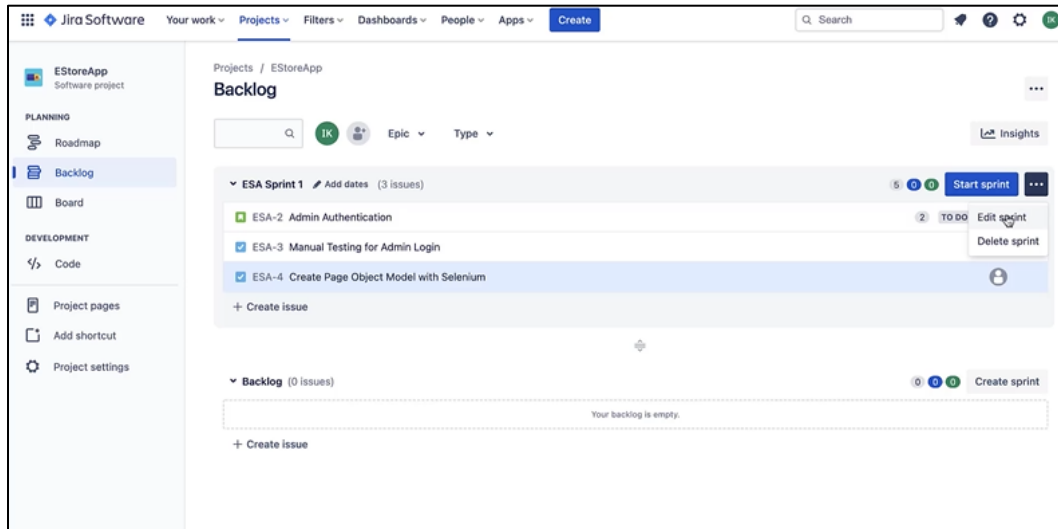
1.9 Scroll the backlogs and move them to the dashboard.



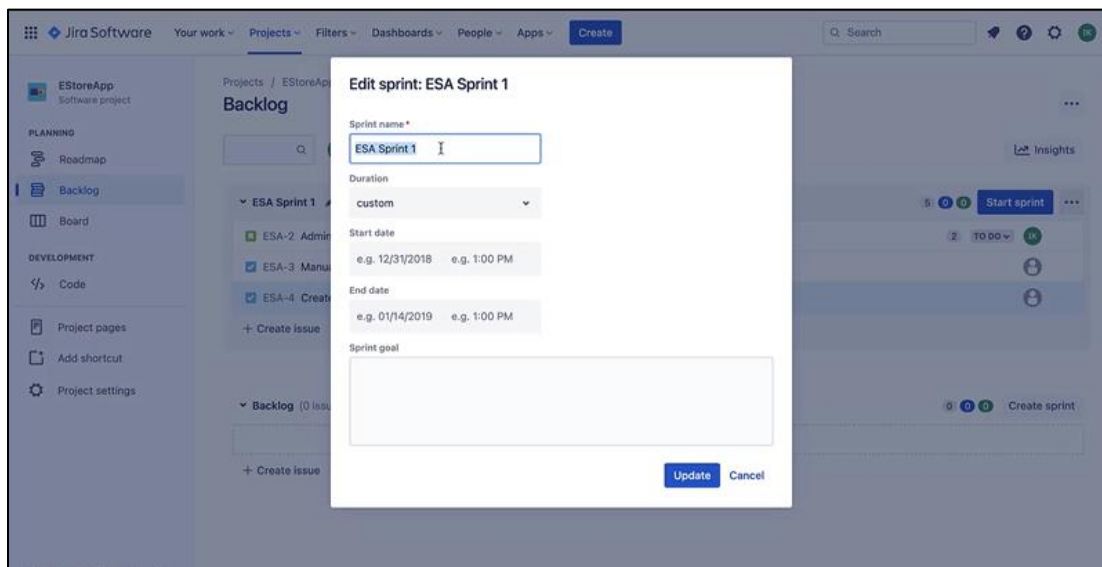
1.10 Choosing the backlogs and moving them in ESE Sprint 1 part above.



1.11 Change the **sprint's name** and add a **Sprint goal** as well as the sprint's **Start and End dates**.

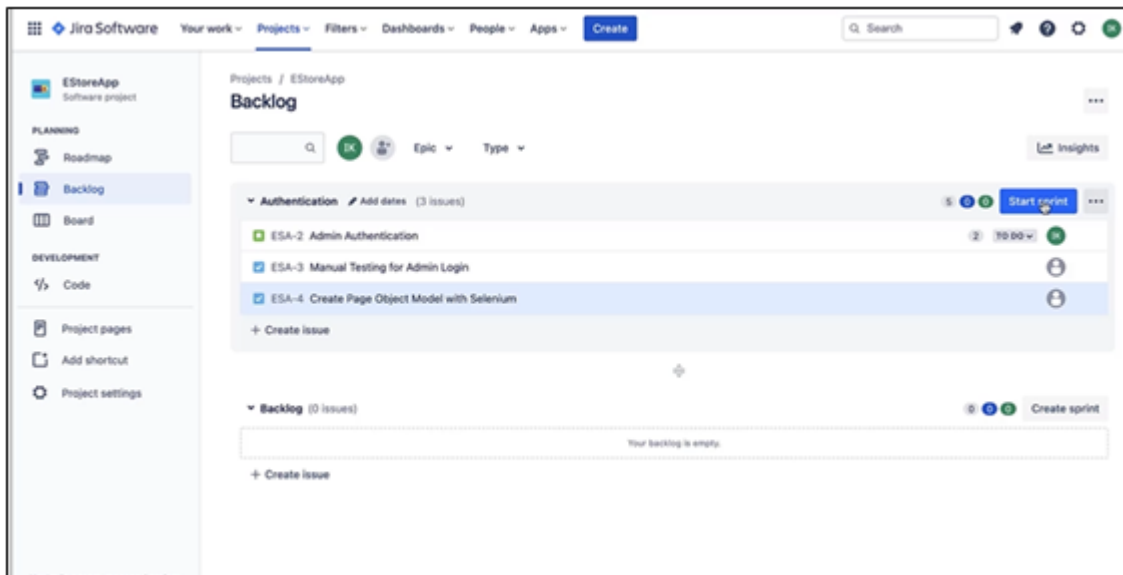


1.12 Rename the sprint as per the requirement and click **Update**.

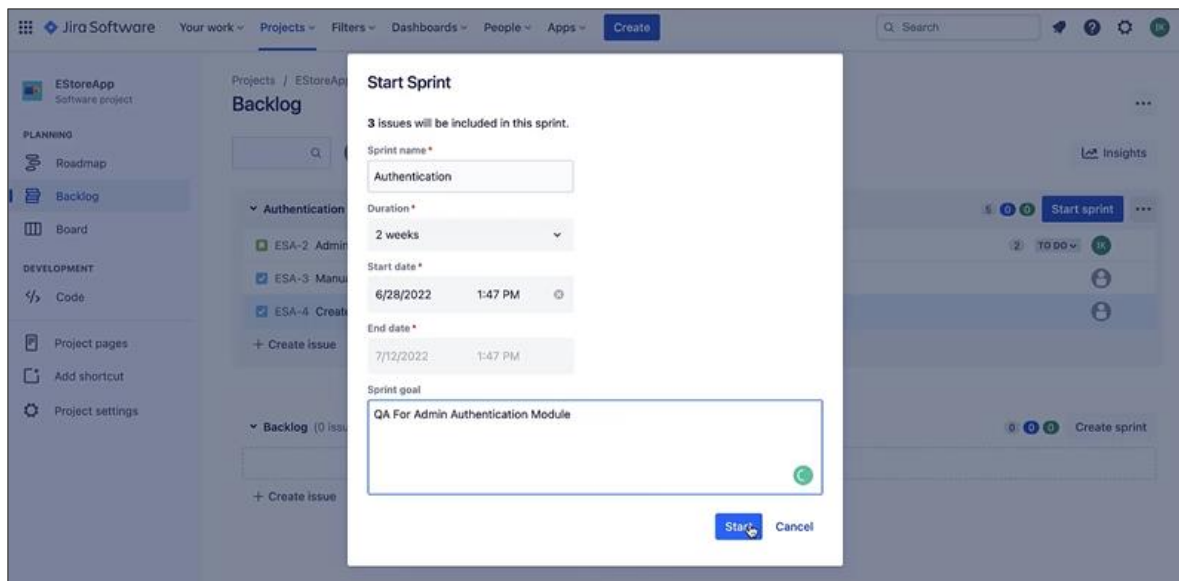


Step 2: Start the Sprint board and monitor scrum team's progress

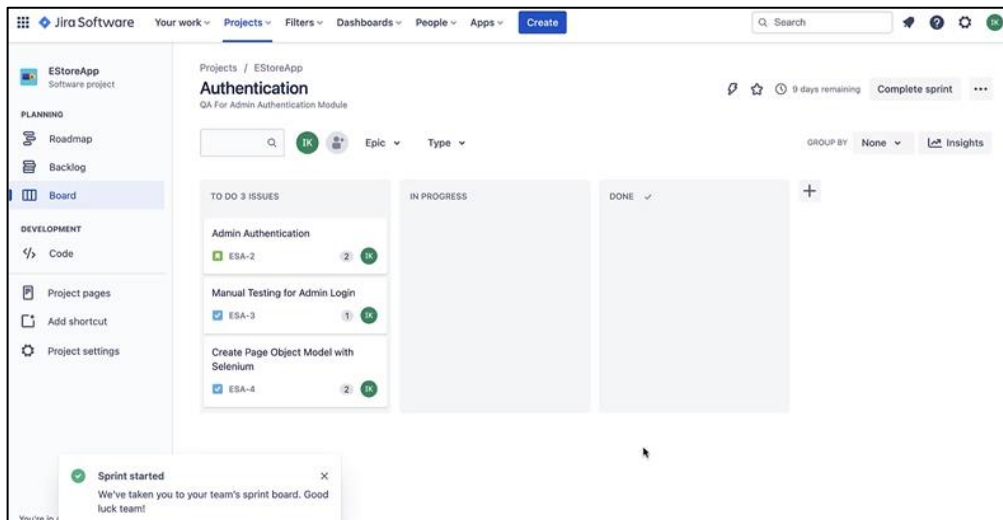
2.1 Click on **Start sprint** on the right-hand side.



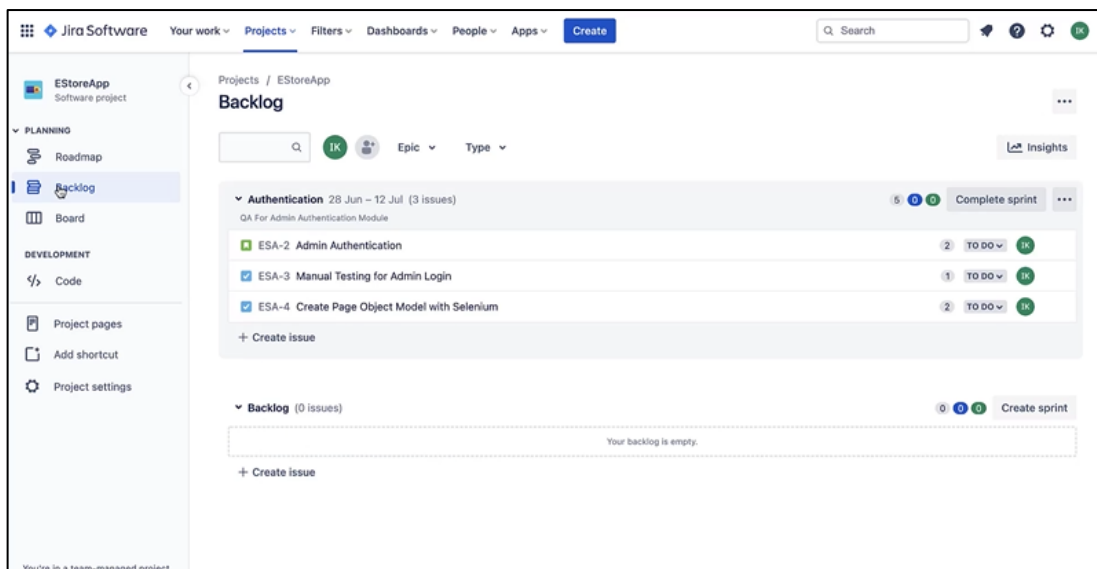
2.2 Fill in all the details and click on **Start**.



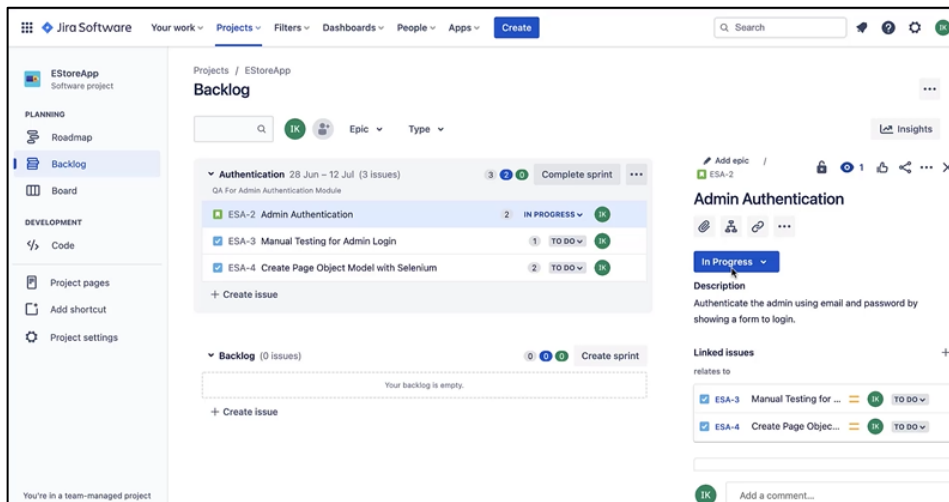
2.3 Click on **Start** from Start Sprint, we are redirected to the project dashboard.



2.4 Return to the **Backlog** page to see the **backlogs**.



2.5 Click on one issue and update these issues as shown.



The screenshot displays the Jira Software interface for the 'EStoreApp' project. The left sidebar shows the navigation menu with 'Backlog' selected. The main area shows the 'Backlog' view for the 'Authentication' sprint (28 Jun - 12 Jul). The sprint contains three issues:

- ESA-2 Admin Authentication** (2 points, In Progress)
- ESA-3 Manual Testing for Admin Login** (1 point, To Do)
- ESA-4 Create Page Object Model with Selenium** (2 points, To Do)

The 'Admin Authentication' issue is selected, showing its details on the right. The description states: 'Authenticate the admin using email and password by showing a form to login.' The 'Linked issues' section shows two related issues:

- ESA-3 Manual Testing for Admin Login** (To Do)
- ESA-4 Create Page Object Model with Selenium** (To Do)

The bottom of the interface shows a comment box with the text 'Add a comment...'.