



Gitlab Ultimate Getting Started Guide

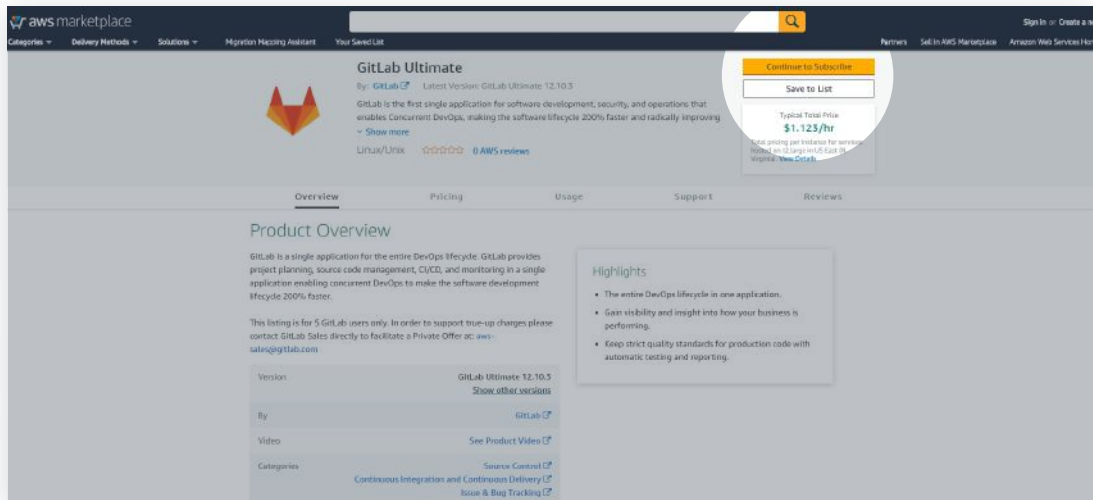


Gitlab enables seamless collaboration across Dev and Ops, with continuous innovation. It also enables enterprises to transform IT by optimizing and accelerating delivery, while managing priorities, risk, security, and compliance.

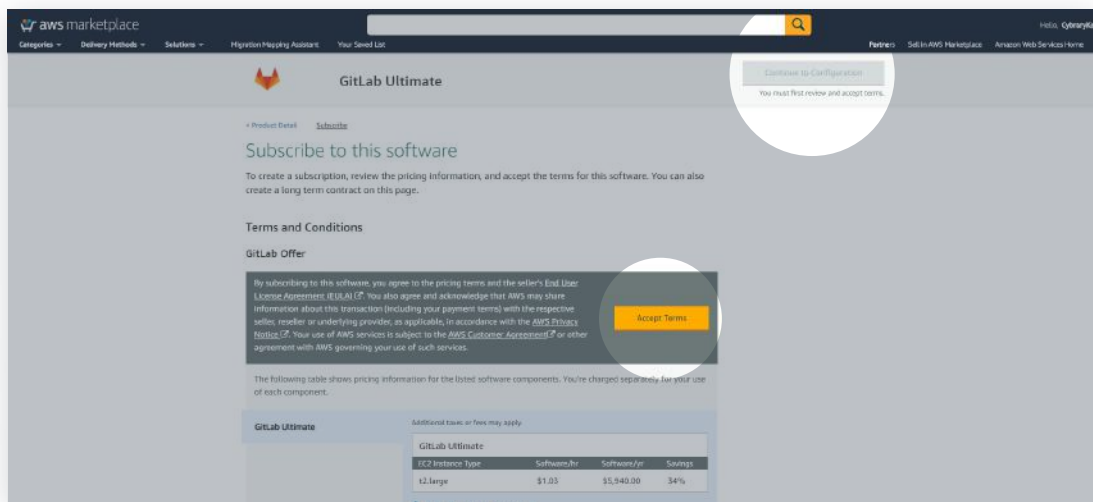


Part 1: Subscribing to Gitlab Ultimate

Step 1 Gitlab can be found in AWS Marketplace. Select the **Continue to Subscribe** button.



Step 2 Accept the terms and then select the **Continue to Configuration** button.

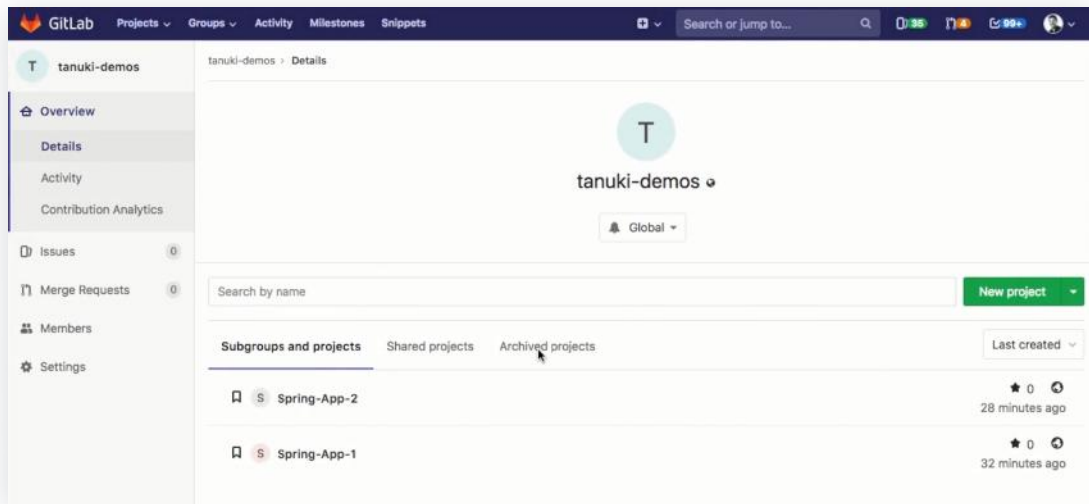


Steps 1 - 2 of 2
Part 1 Complete

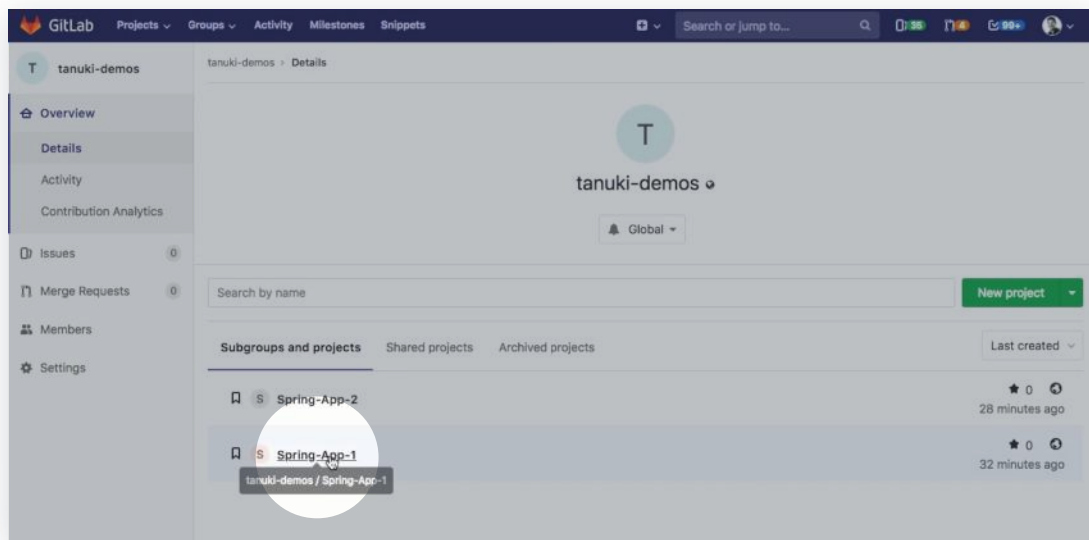
Part 2: Demonstration Guide for Gitlab Ultimate

Note: In this demonstration, we will use a pre-configured version of Gitlab.

Step 1 Once you have subscribed to, configured, and logged into Gitlab, you will see the dashboard.

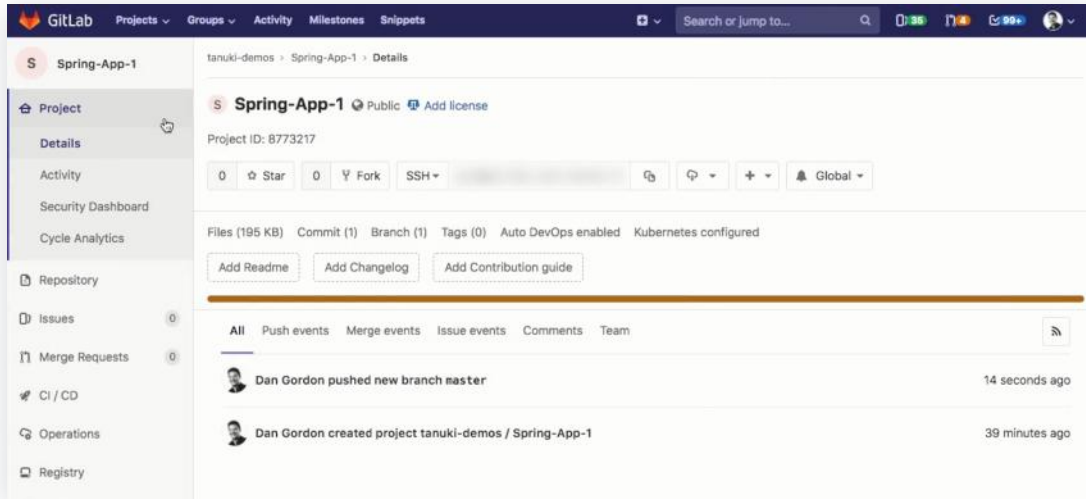


Step 2 Select **Spring-App-1**.

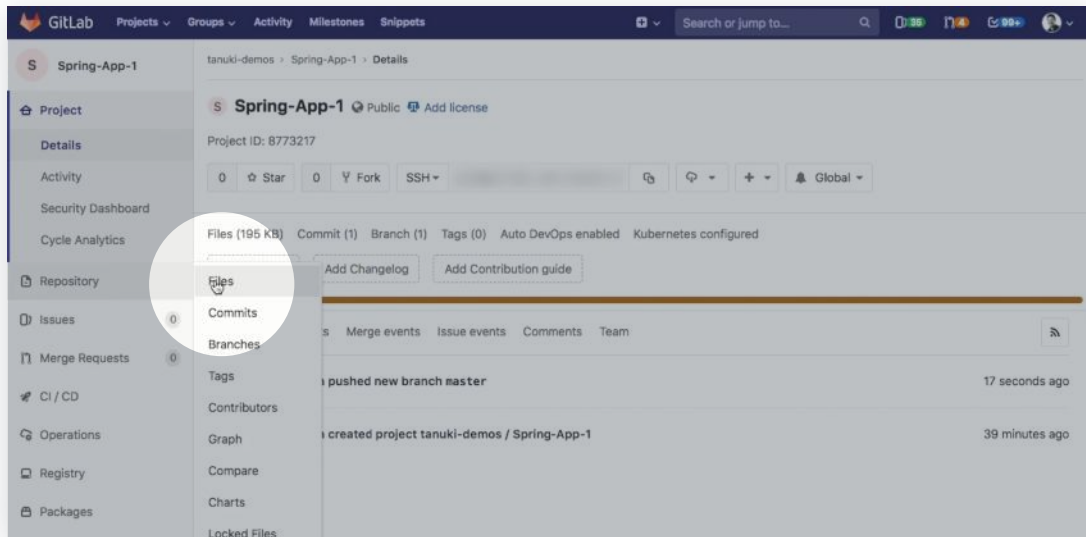


Step 3

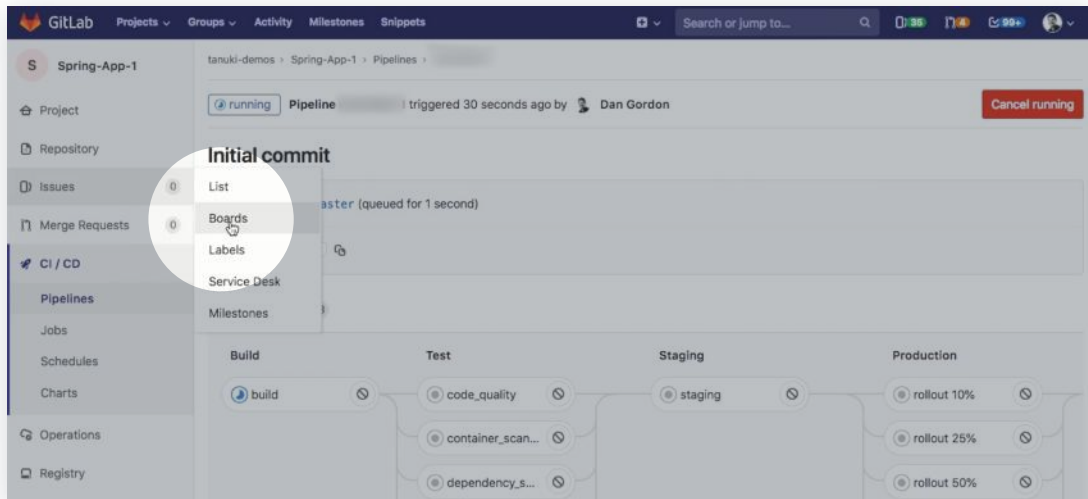
Here, you can see that AutoDevOps has been enabled and Kubernetes is already configured.

**Step 4**

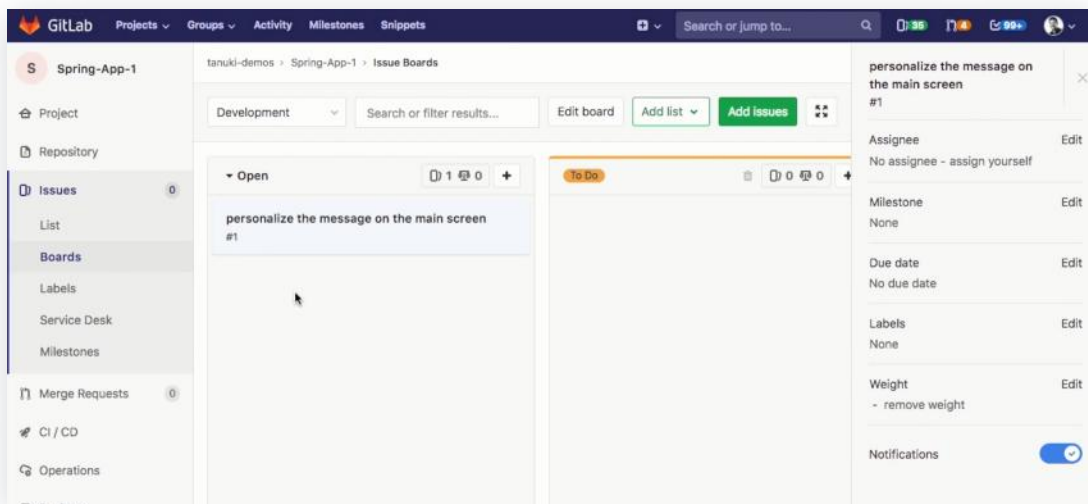
Select **Repository** on the left side, then **Files**.



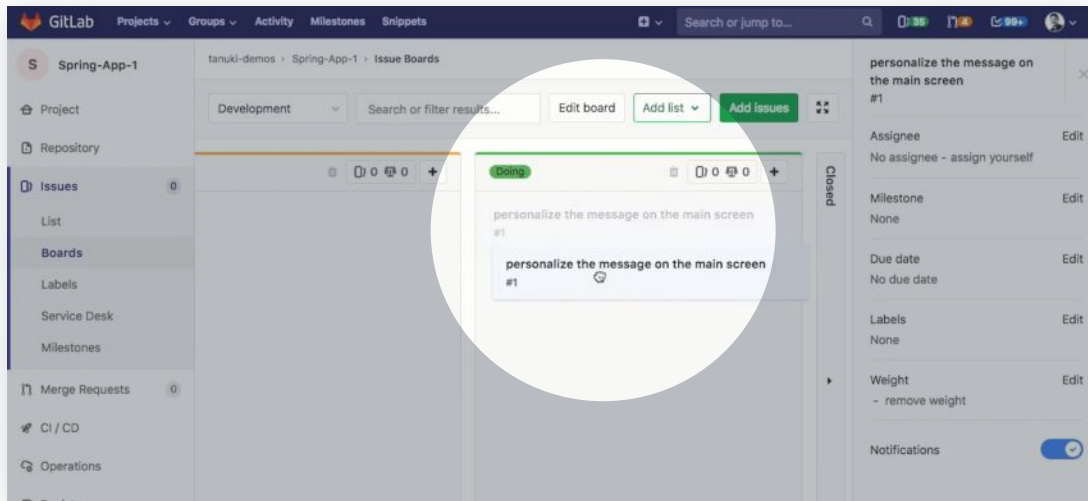
Step 5 Select **Issues**, then **Boards** on the left side.



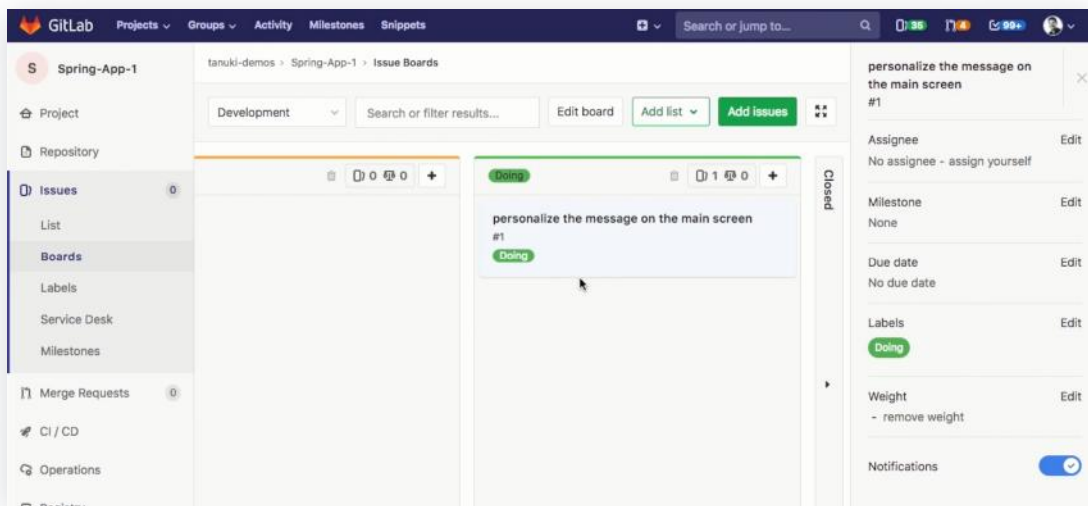
Step 6 This takes you to the issue boards screen.

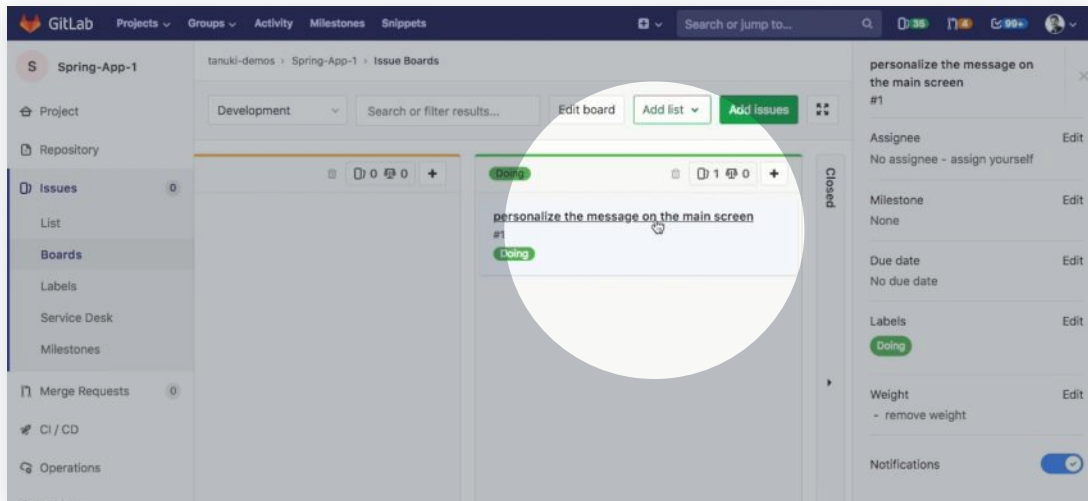
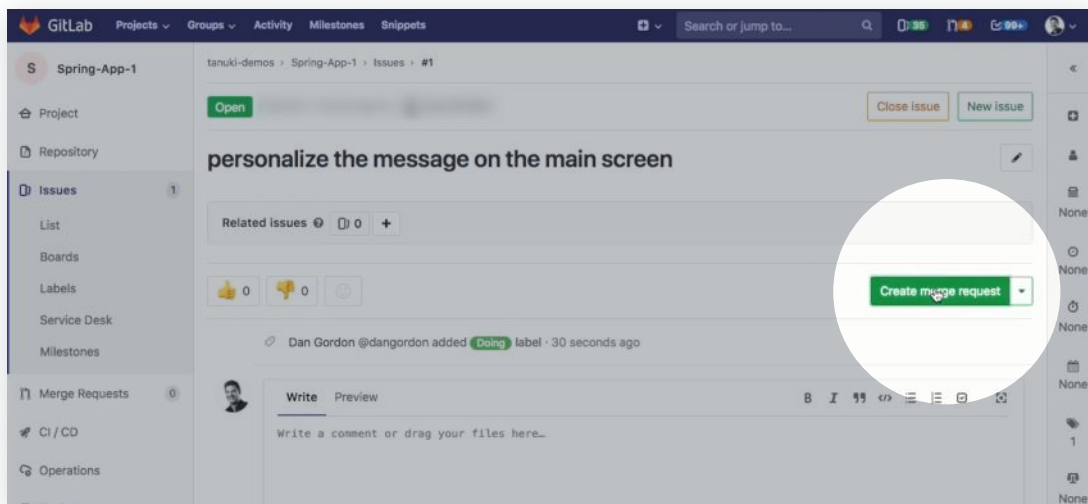


Step 7 Drag and drop the message to the **Doing** list.

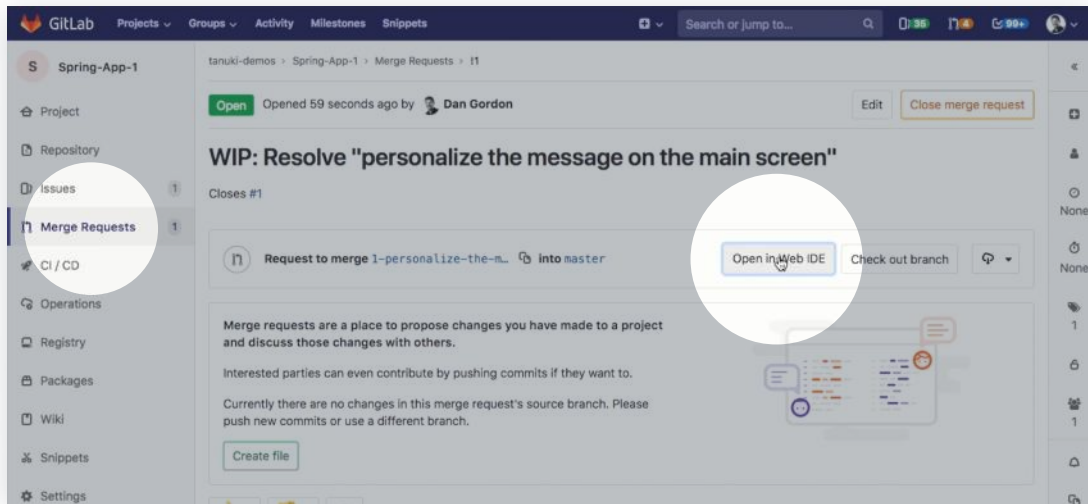


Step 8 You will notice the label of the message updates automatically.

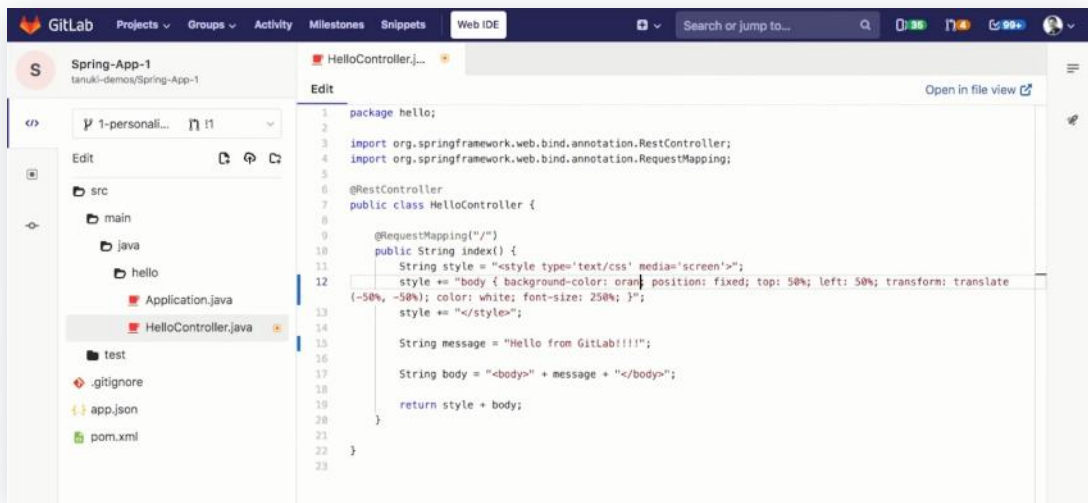


Step 9 Select the message.**Step 10** Select the **Create Merge Request** button.

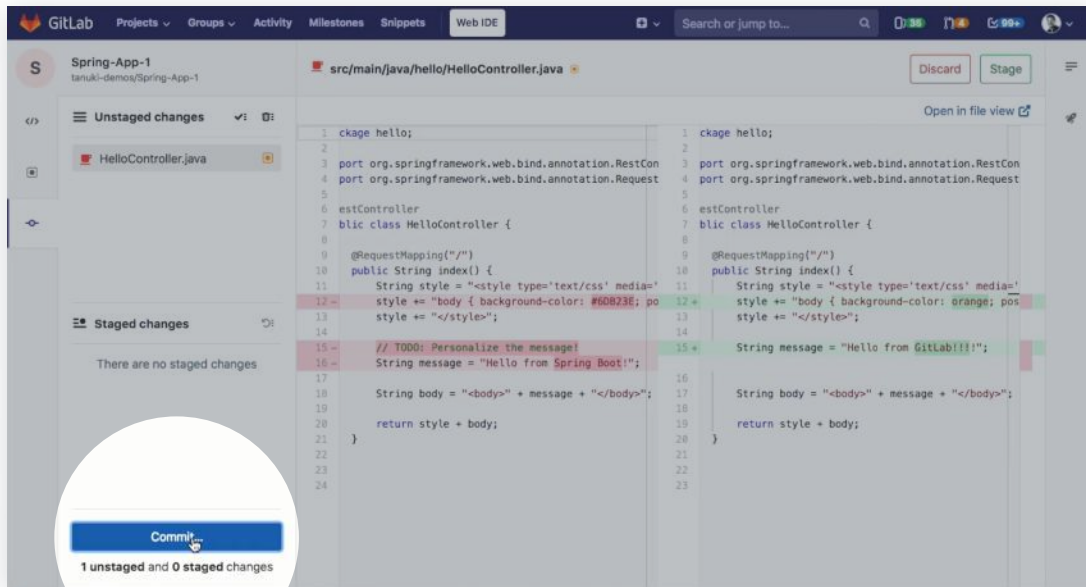
Step 11 Select **Merge Requests** on the left side and then the **Open in Web IDE** button in the center of the page.



Step 12 This allows you to edit the file.

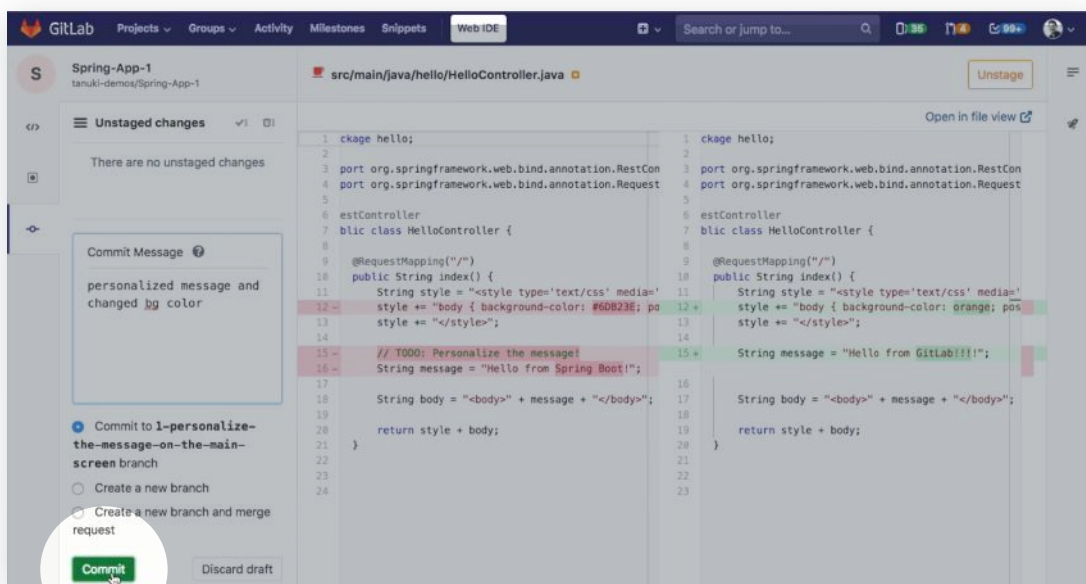


Step 13 Select the **Commit** button at the bottom to see the changes in the code.



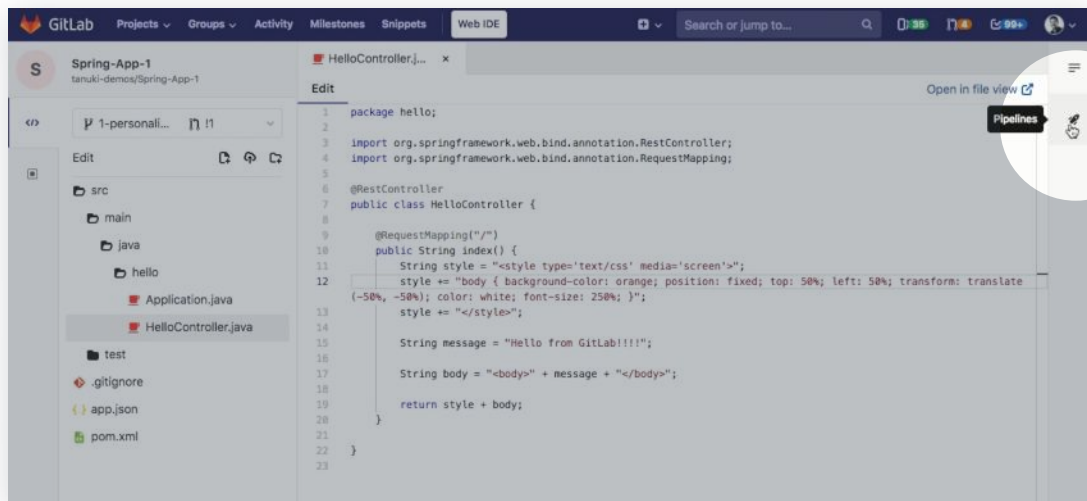
The screenshot shows the GitLab Web IDE interface. The main editor displays the file `src/main/java/hello/HelloController.java`. The code is shown in a diff view, with changes highlighted in red and green. A white circle highlights the **Commit** button at the bottom left of the interface. The button is labeled "Commit" and has a small mouse cursor icon over it. Below the button, it says "1 unstaged and 0 staged changes".

Step 14 Select the **Commit** button again to save the changes.

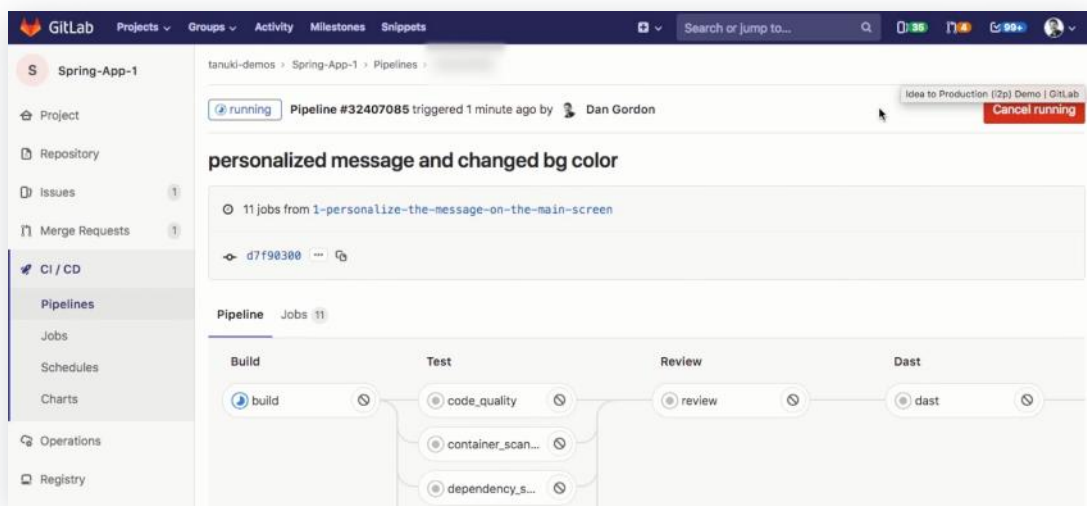


The screenshot shows the GitLab Web IDE interface with a commit message dialog box open. The dialog box contains the text "personalized message and changed bg color" and a "Commit" button highlighted by a white circle. The "Commit" button is green and has a small mouse cursor icon over it. The dialog box also shows options for "Commit to 1-personalize-the-message-on-the-main-screen branch" and "Create a new branch and merge request". The background shows the same code editor as in Step 13, with the `String message = "Hello from Spring Boot!";` line highlighted in red.

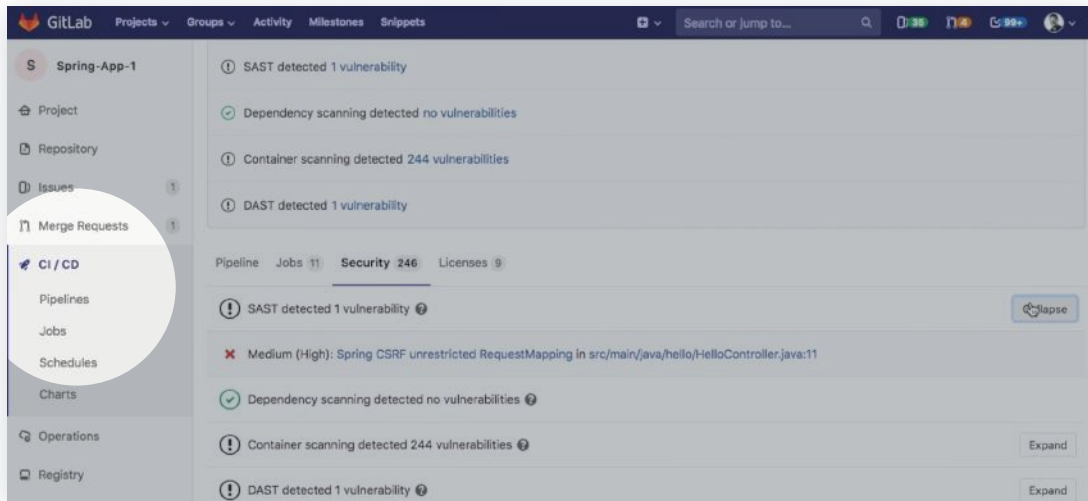
Step 15 Select the **rocket ship icon** on the right side to view the pipeline.



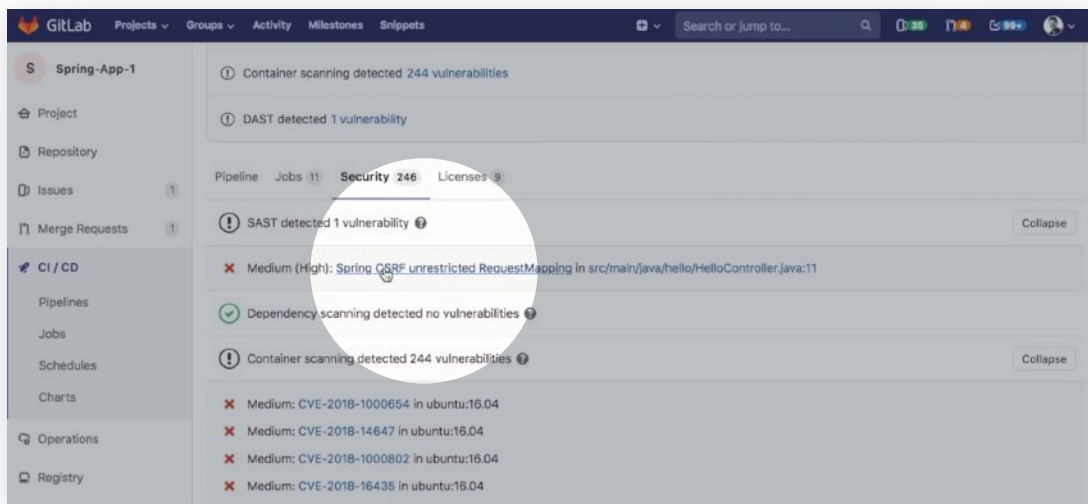
Step 16 Here you can view the pipeline.



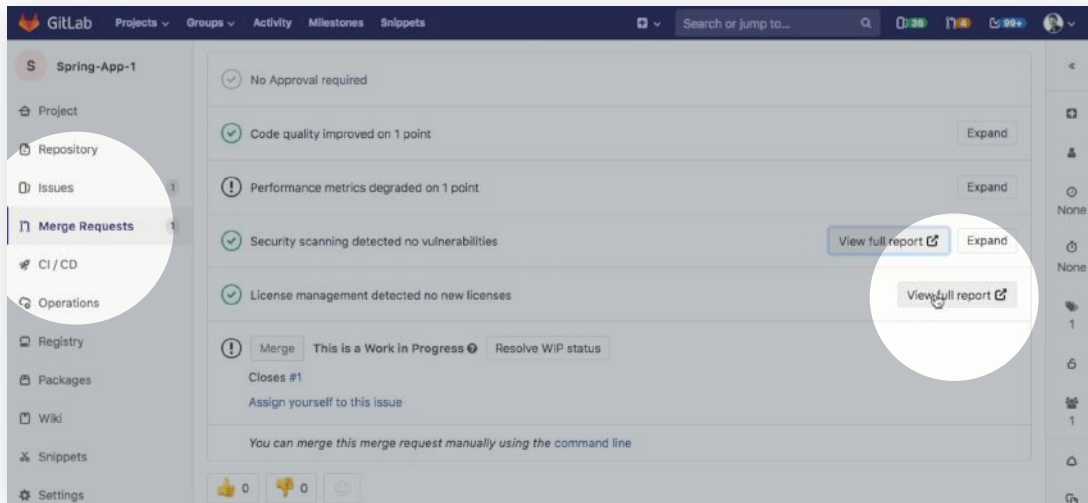
Step 17 Select the **CI/CD** option on the left side to view vulnerabilities that have been found.



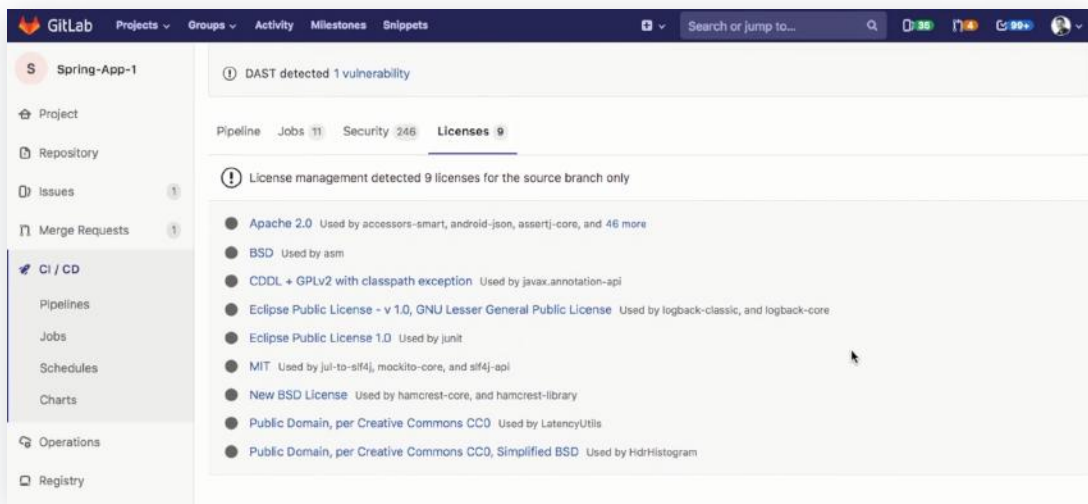
Step 18 Select the **CSRF vulnerability**.



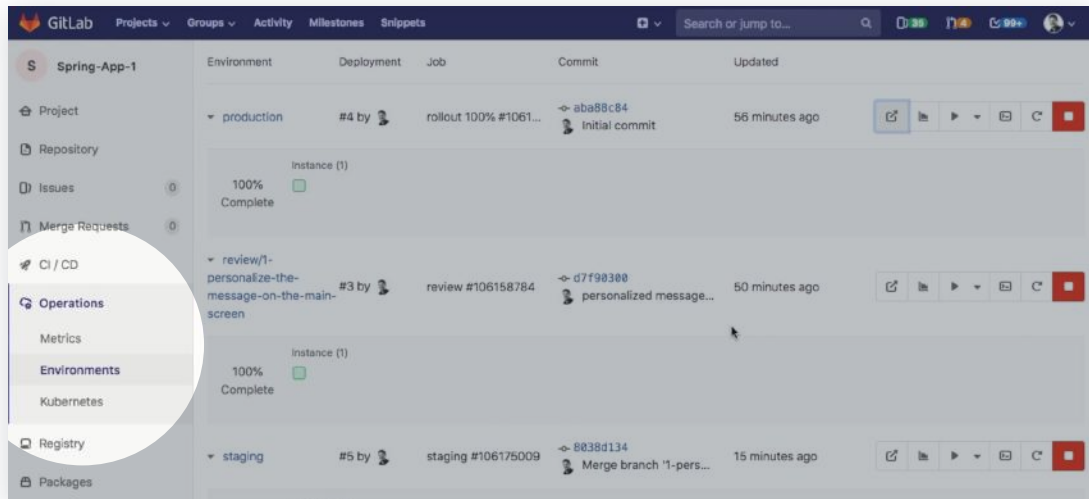
Step 19 Select **Merge Requests** on the left side, then **View Full Report**.



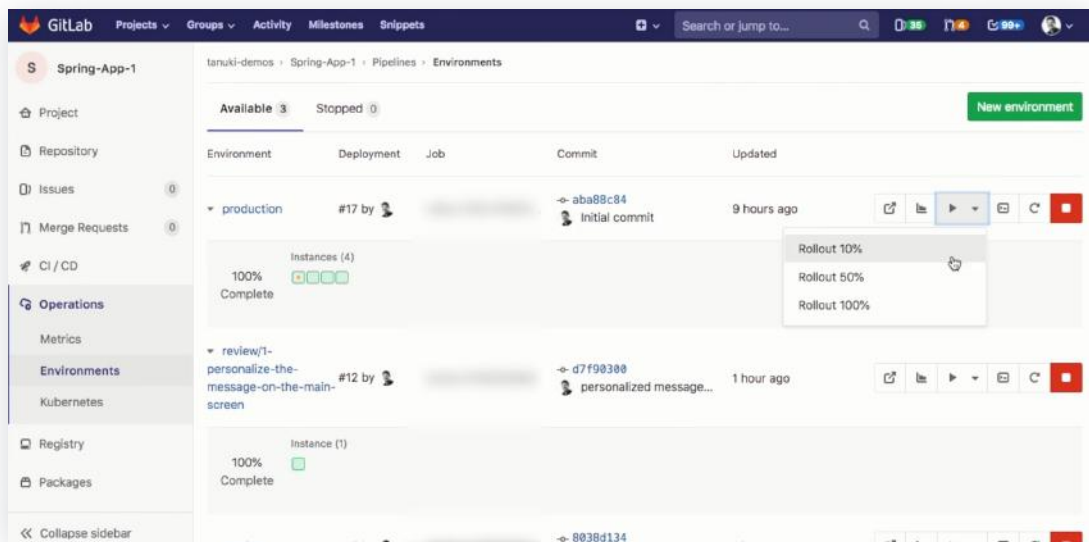
Step 20 Here, you can see details about the licenses in use.



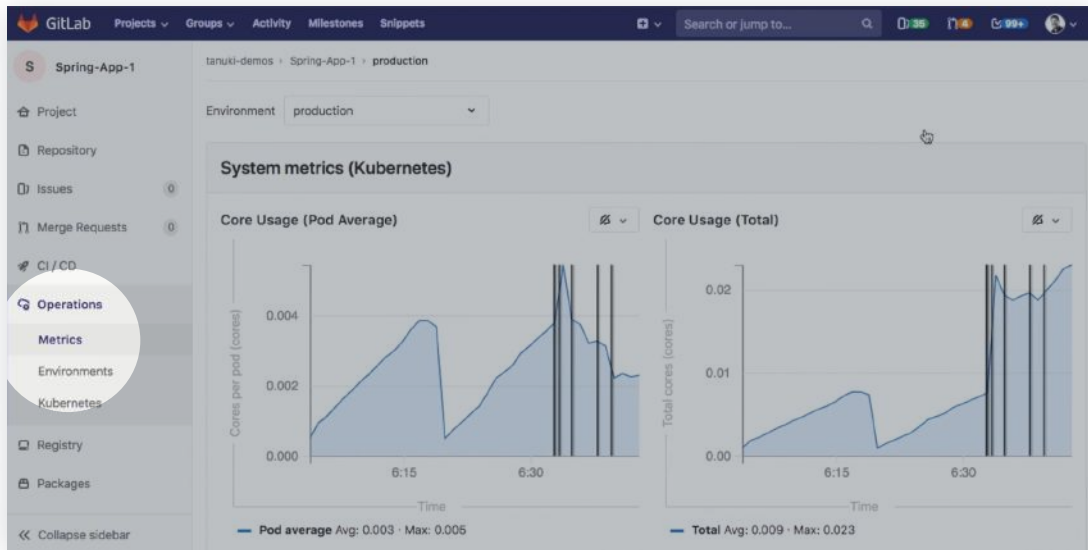
Step 21 Select **Operations** on the left side, then **Environments**.



Step 22 Here, you can specify the percentage of new code that runs in your production environment.



Step 23 Select **Metrics** on the left side to view the performance of the application.



Thank you.

For more information, visit <https://amz.run/3DPJ>

