# Jenkins - Notification

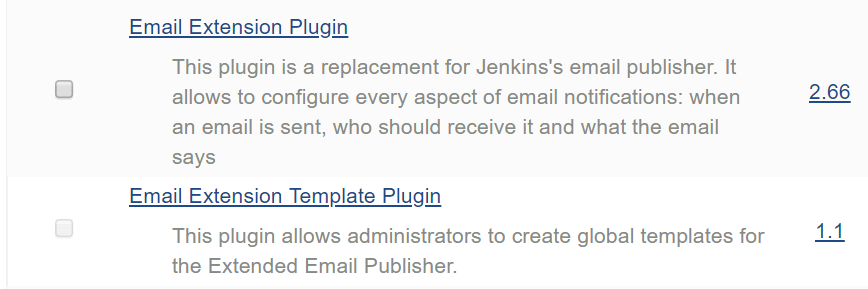
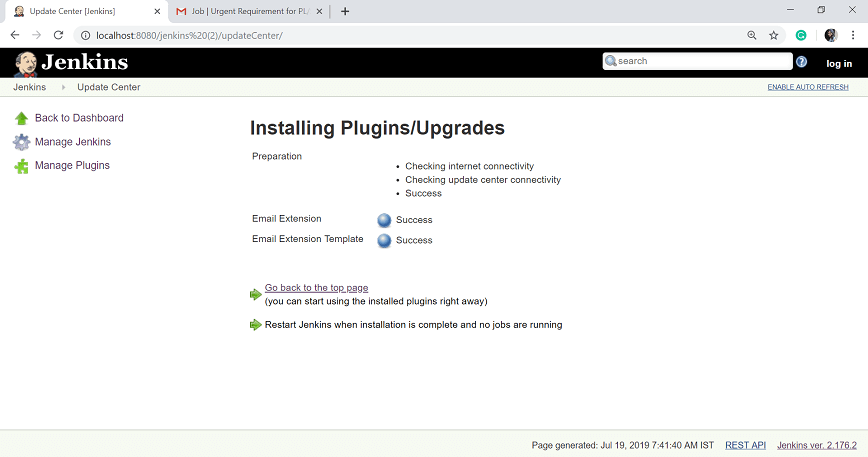
Emails have been an important aspect in every organization due to its ease of use, and availability.

Several plugins are available in the market that allows you to configure every aspect of email notifications, one of which we are going to see now in Jenkins.

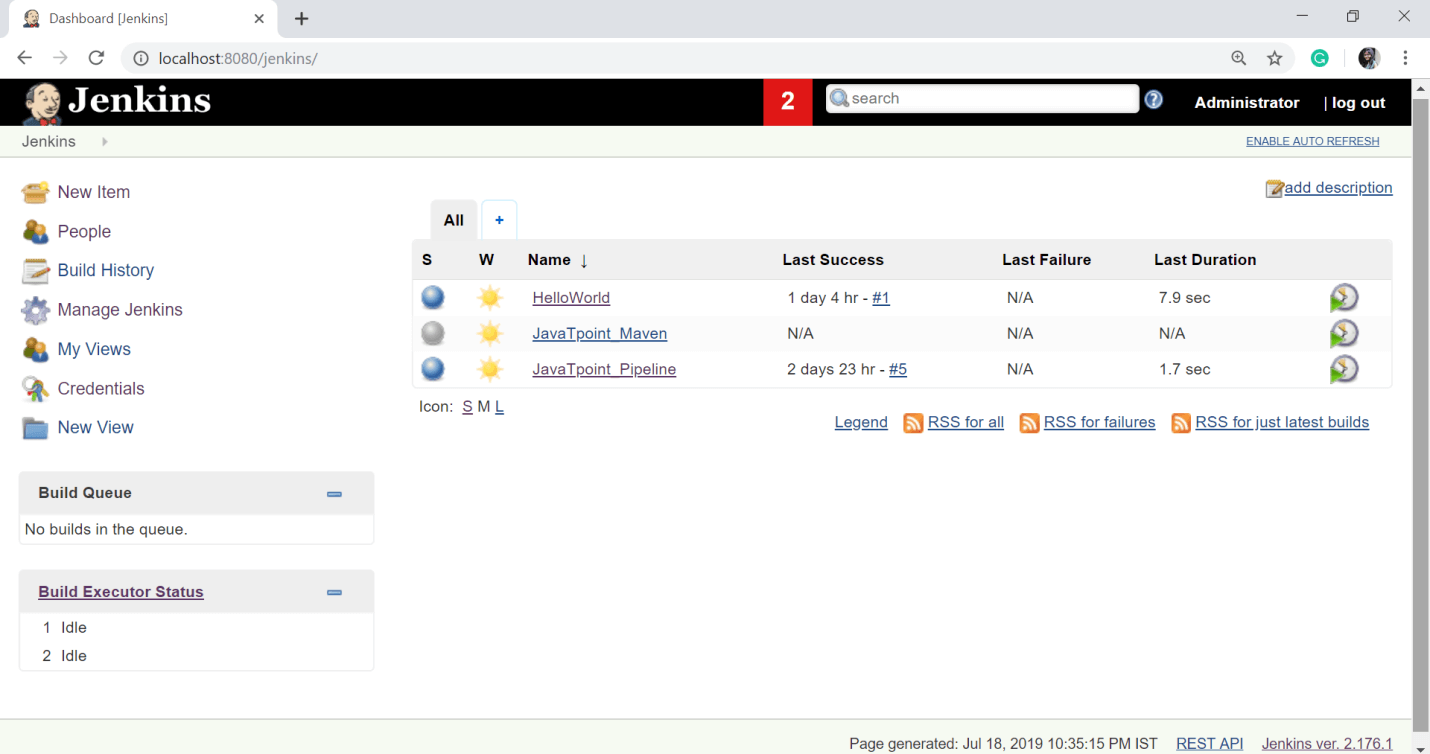
Jenkins email notification is a Java-based plugin tool to automate notification alert whenever an email is received. It will be useful for the CI (Continuous Integration) code.

**Step 1:** Go to the Manage Jenkins -> Manage Plugins.

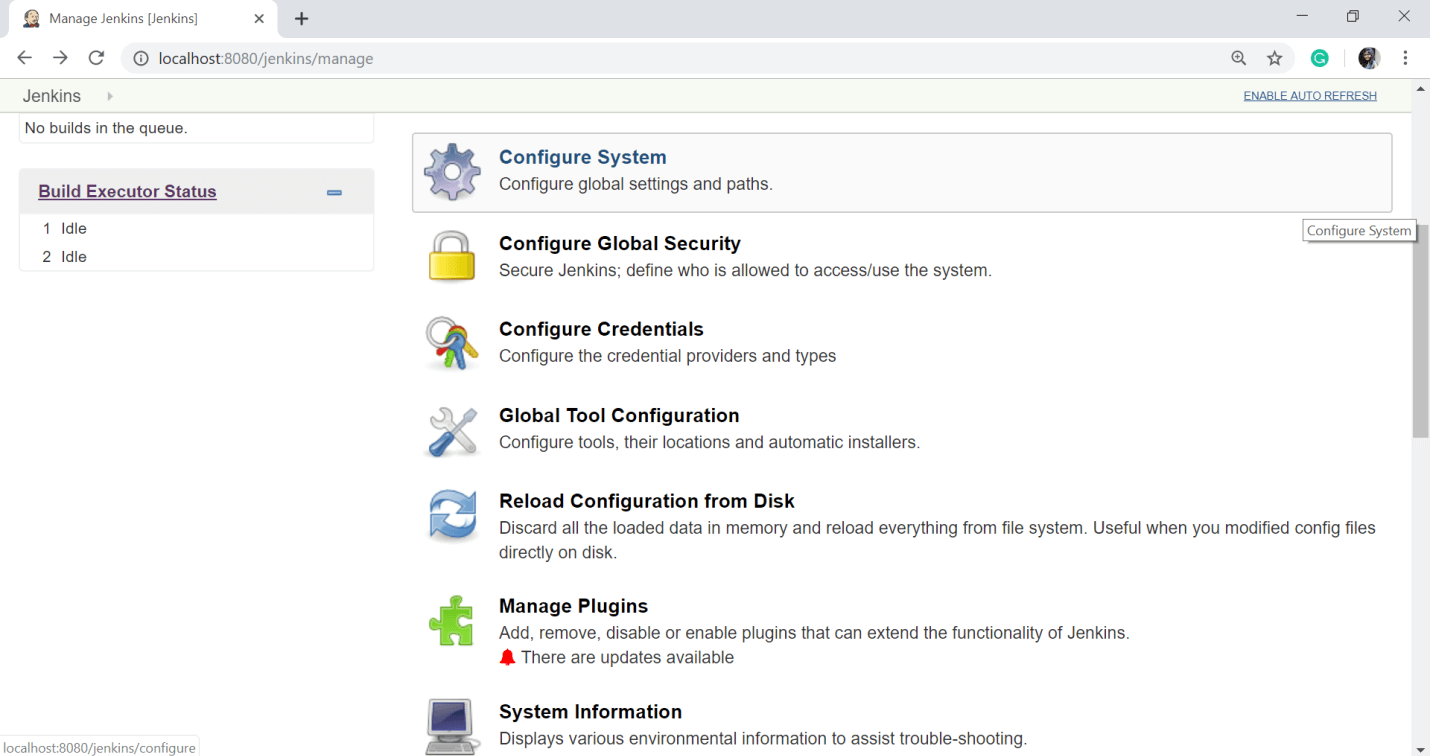
Then on the Plugin Manager page, go to the Available tab and type email in the filter field and then install "**Email Extension Plugin**" and "**Email Extension template Plugin**".

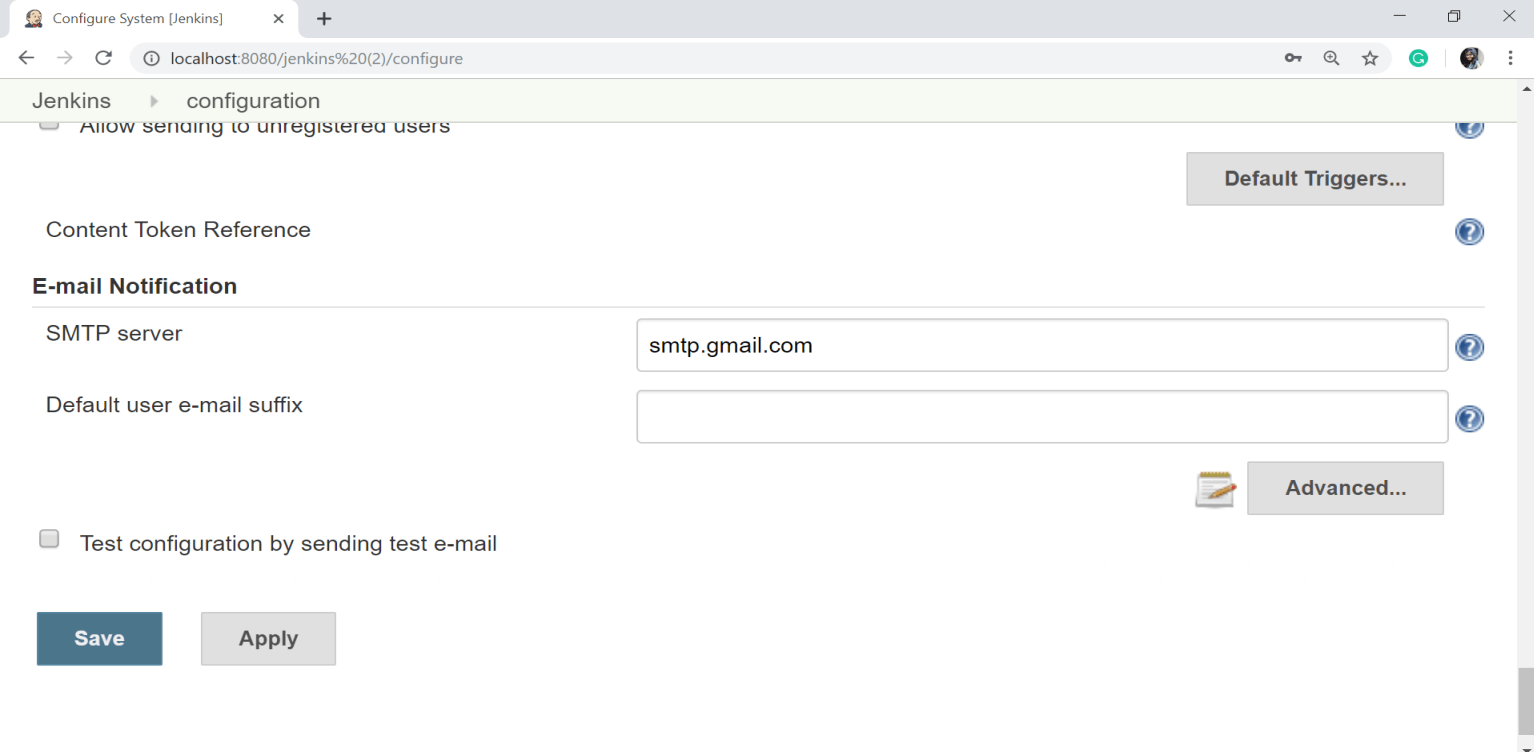
**Step 2:** To configure an SMTP server, go to Manage Jenkins -> Configure System.



Then go to configure System.



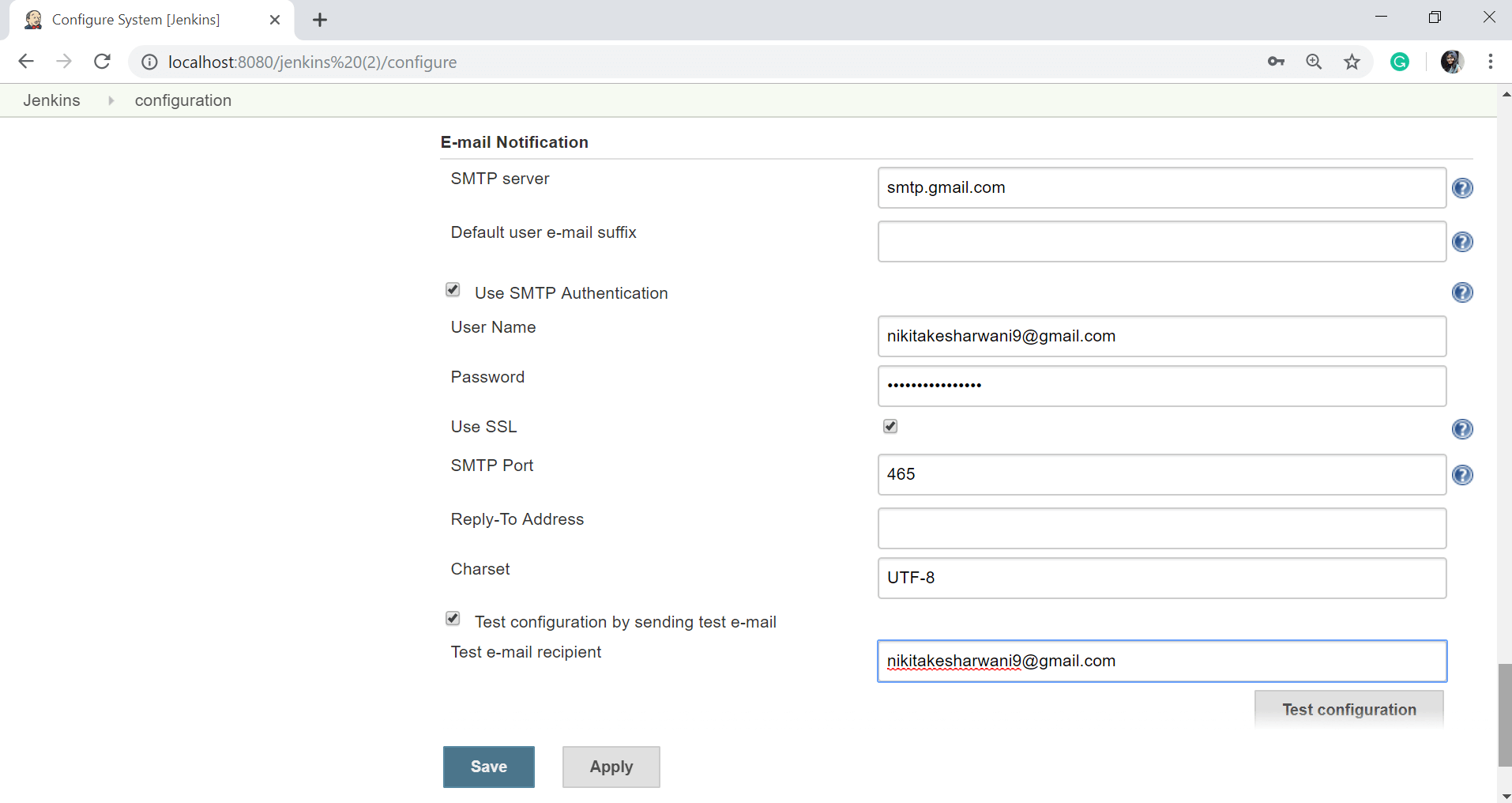
**Step 3:** Go to the **E-mail Notification** section and enter the required SMTP server and click on the **Advanced** button.



Click on the **Use SMTP Authentication** checkbox and enter the:

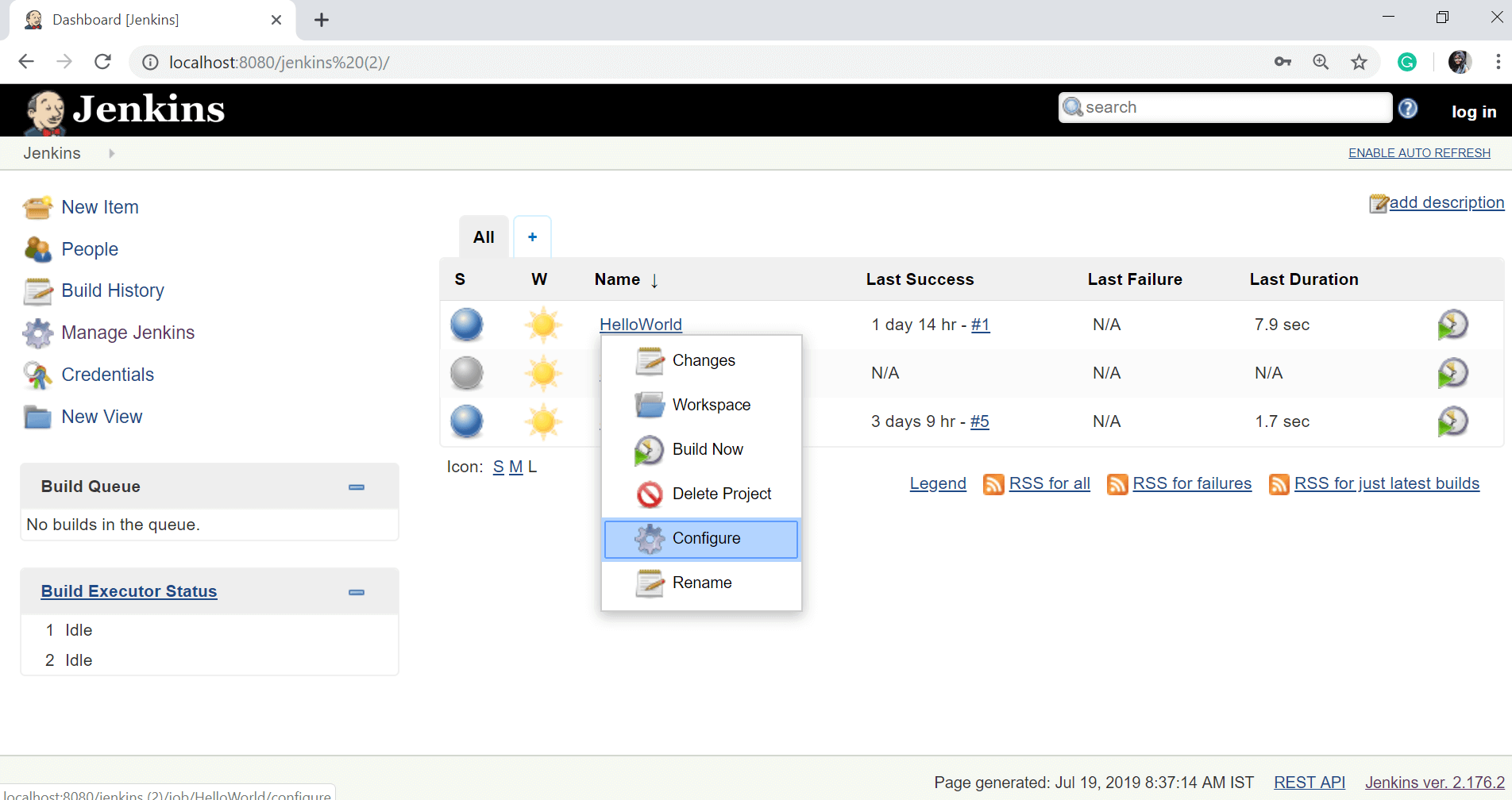
* User name: email\_id@gmail.com
* Password: \*\*\*\*\*\*\*
* Use SSL: Checked
* SMTP Port: 465

Check mark on the **Test configuration by sending test e-mail** and enter the email id on the **Test e-mail receipt section**. And then click on **Test configuration** button to check whether the email id is valid or not.

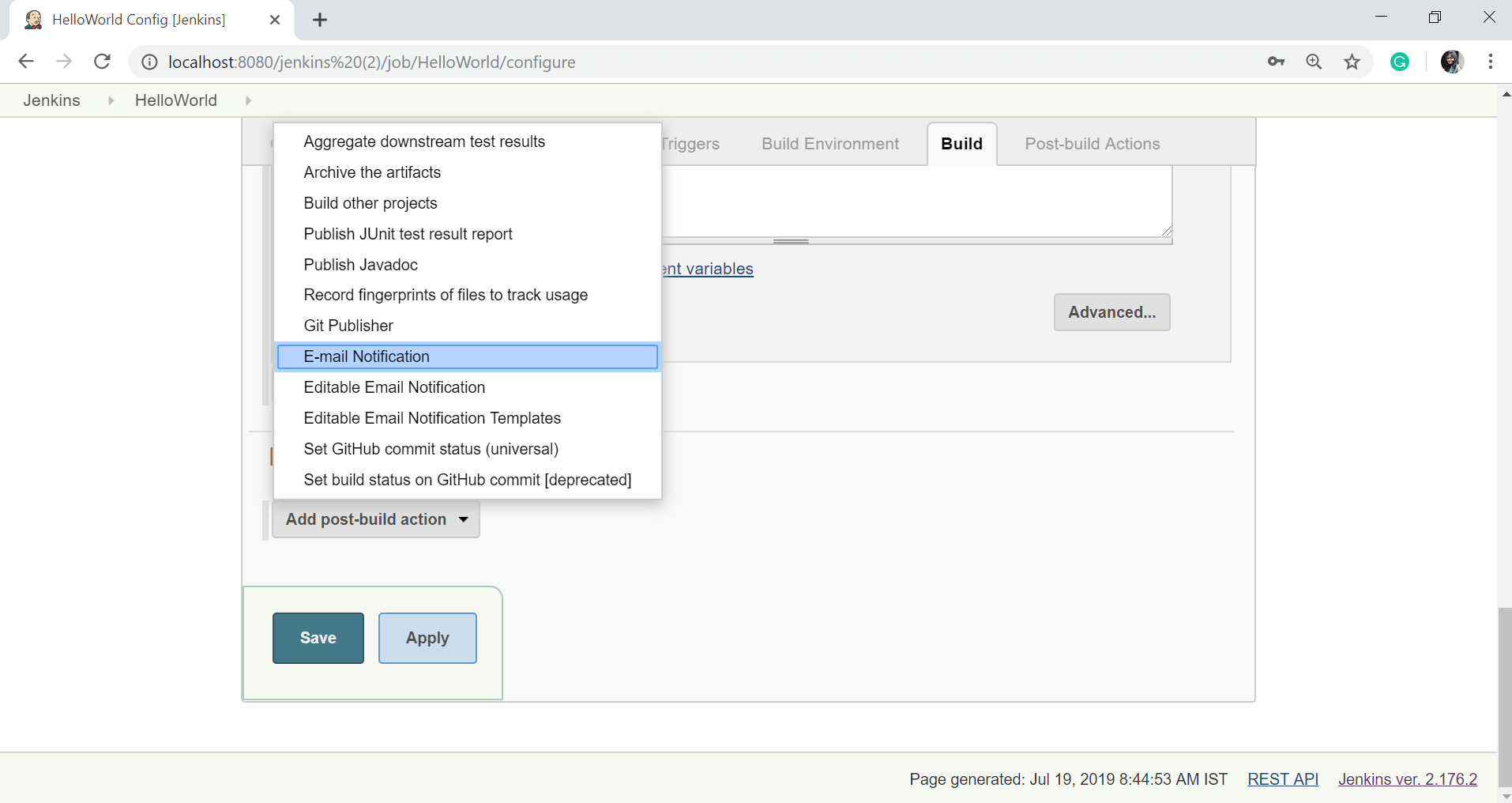


**Step 4:** Click on the Apply and then Save button.

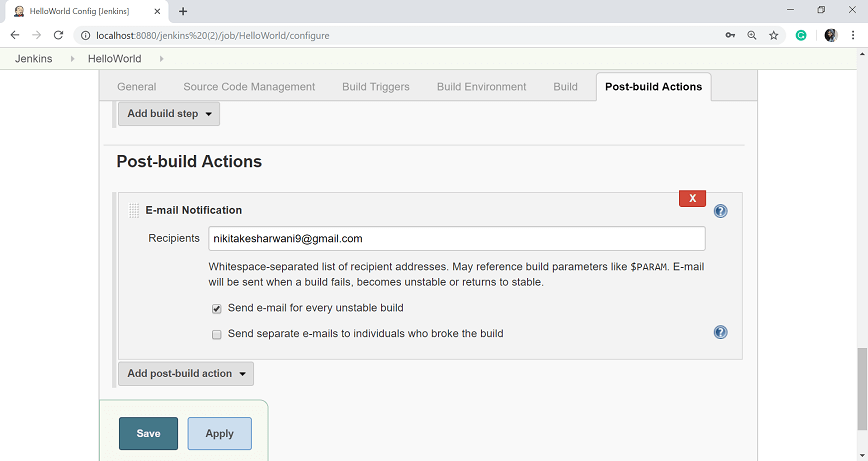
**Step 5:** Go to the Jenkins dashboard page and click on the previously created job like HelloWorld and then click the "**configure**" option.



**Step 6:** Scroll down and click on **Add post-build action** button and select **E-mail Notification** section.



**Step 7:** Enter the receipt email id in the E-mail Notification section and select the check box '**send e-mail for every unstable build**' option.



**Step 8:** Click on **apply** and then **save** button.

**Step 9:** Go to Home page and click on the job (HelloWorld) then click on Build now.

Verify in your email id after the job execution.