16. 1. Install Jenkins on your local machine or server.

2. Create a new Jenkins job by clicking on "New Item" and selecting "Freestyle project".

3. Configure the job by specifying the project name, description, and other settings such as the source code repository and build triggers.

4. Add build steps to the job by clicking on "Add build step" and selecting the appropriate option such as "Execute shell" or "Invoke top-level Maven targets".

5. Save the job configuration and run the job by clicking on "Build Now".

6. In the build steps, include a command to run your test suite and generate an extent report. For example, if you are using TestNG, you can use the following command:mvn clean test -Dsurefire.suiteXmlFiles=testng.xml -Dextent.reporter.html.output=./test-output/ExtentReport.html

7. After the build is complete, you can view the extent report in the Jenkins dashboard by adding a post-build action to publish the report. To do this, click on "Add post-build action" and select "Publish HTML reports". Specify the path to the extent report file.