Day 57

DIY

DIY Questions:

While working on Jenkins, you need to download two plugins namely Cobertura and Maven integration while working on Jenkins. Create a job with the Maven project. In the build step, add the maven command to generate the coverage report and also add post-build steps to convert the coverage.xml file into a code coverage trend report. Analyze the code coverage reports by building the job again.

Tasks:

1. Start Jenkins Dashboard.

2. Download a plugin with the name Cobertura

3. Download plugin with name as Maven integration

4. Create a job –with project type as–Maven project

5. Add a java code repository in the Source code management

6. In the build step add the maven command to generate the coverage report

7. Build the code and check if the coverage.xml file is generated or not in the workspace

8. Add post-build steps to convert the coverage.xml file into a code coverage trend report.

9. Build the job again and observe the Cobertura code coverage report.

Solutions:



































