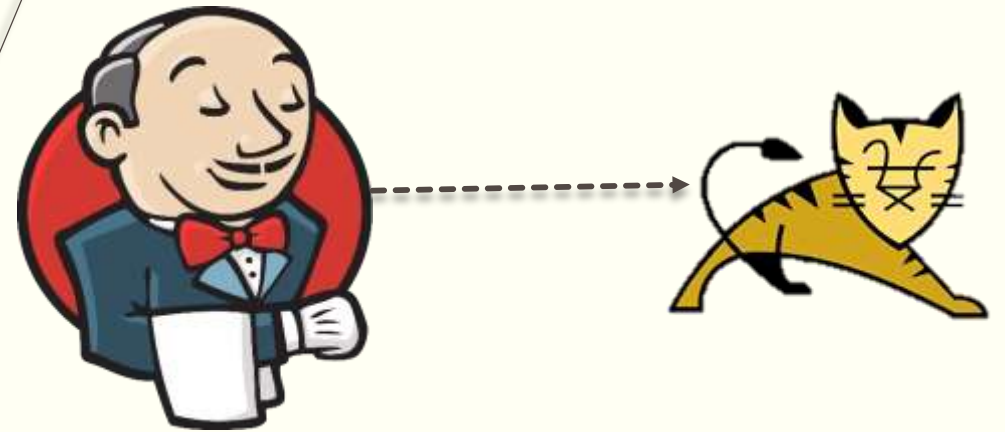


Deploy War From Jenkins To Tomcat

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WHAT IS JENKINS

Jenkins

Jenkins is a self-contained, open source automation server.

which can be used to automate all sorts of tasks related to building, testing, and delivering or deploying software.

If you want to extend the functionality of Jenkins by developing your own Jenkins plugins.

WHAT IS TOMCAT SERVER

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Tomcat Server

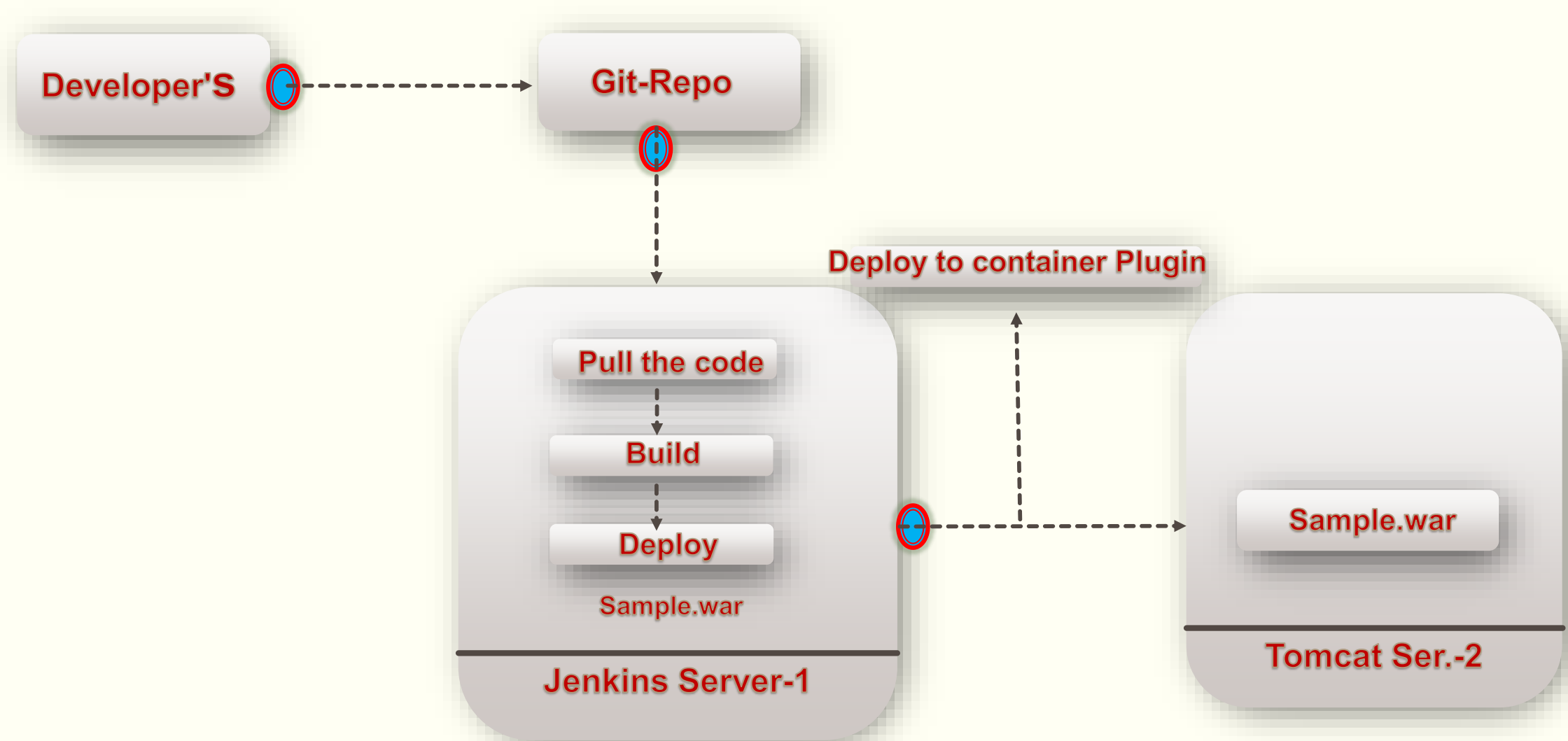
Apache Tomcat is a Servlet/JSP container.

It a useful platform for developing and deploying web applications and web services..

It provides a "pure Java" HTTP web server

It also available in different version's of the tomcat web server

Basic architecture of these practical



Following steps for Deployment War

Step-1 : Login your aws console

Step-2 : Create two ec2 instance one for Jenkins and other for tomcat

Step-3 : Login to your Jenkins instance and install and configure following software/tools

1. Java
2. Git
3. Maven

Step-4 : Set execution path of git and maven

Step-5 : Login to Jenkins dashboard , set path of git and maven , and also download one of the plugin that is deploy to container plugin.

Step-6 : Then login to tomcat server , install java and download apache tomcat Server from apache tomcat website

Step-7 : We can edit context for manager and host manager

Step-8 : Cerate user and role for accessing manager gui through the browser

Step-9 : Login to tomcat server