

Stage View

		Declarative: Checkout SCM	Declarative: Tool Install	env-variables	git pull	mvn clean install	copy .war file	login to mysql and add user table in test database
Average stage times: (full run time: ~14s)		339ms	141ms	339ms	614ms	8s	800ms	811ms
#17	Jun 22 20:54 1 commit	271ms	121ms	285ms	574ms	8s	860ms	598ms
#16	Jun 22 20:50 No Changes	526ms	253ms	584ms	896ms	10s	887ms	913ms
#15	Jun 22 20:32 1 commit	284ms	110ms	280ms	485ms	8s	839ms	605ms
#14	Jun 22 20:24 1 commit	302ms	112ms	286ms	603ms	8s	836ms	1s
#13	Jun 22 20:19 1 commit	316ms	111ms	260ms	512ms	8s	579ms	

Permalink

```
1 pipeline {
2   agent {
3     label 'built-in'
4   }
5   tools {
6     git 'git-install'
7     mvn 'mvn-install'
8   }
9
10  stages {
11    stage('env-variables') {
12      steps {
13        script {
14          env.SQL_LINK = "database-2.cc18sdcdb5.us-east-1.rds.amazonaws.com"
15        }
16      }
17    }
18    stage('git pull') {
19      steps {
20        cleanWs()
21        checkout scm
22        echo "WORKSPACE"
23      }
24    }
25    stage('mvn clean install') {
26      steps {
27        script {
28          mvn clean install
29        }
30      }
31    }
32    stage('copy .war file') {
33      steps {
34        script {
35          def fileName = "/mnt/tools/apache-tomcat-9.0.186/webapps/LoginWebApp.war"
36          if (fileExists(fileName)) {
37            sh "rm -rf ${fileName}"
38          }
39          sh "cp ${workspace}/target/LoginWebApp.war /mnt/tools/apache-tomcat-9.0.186/webapps/"
40        }
41      }
42    }
43    stage('login to mysql and add user table in test database') {
44      steps {
45        script {
46          withCredentials([usernamePassword(credentialsId: 'mysql-cred', usernameVariable: 'USER_NAME', passwordVariable: 'MYSQL_PASSWORD')]) {
47            sh """
48
49            mysql -h $SQL_LINK -u $USER_NAME -p$MYSQL_PASSWORD -e "CREATE DATABASE IF NOT EXISTS test;
50            USE test;
51            CREATE TABLE IF NOT EXISTS USER (
52              id INT(10) UNSIGNED NOT NULL AUTO_INCREMENT,
53              first_name VARCHAR(45) NOT NULL,
54              last_name VARCHAR(45) NOT NULL,
55              email VARCHAR(45) NOT NULL,
56              username VARCHAR(45) NOT NULL,
57              password VARCHAR(45) NOT NULL,
58              regdate DATE NOT NULL,
59              PRIMARY KEY (id)
60            ) ENGINE=InnoDB DEFAULT CHARSET=latin1;"
61
62            """
63          }
64        }
65      }
66    }
67  }
68}
```

Activate Windows
Go to Settings to activate Windows.

Welcome to the MariaDB monitor. Commands end with ; or \g.
Your MySQL connection id is 85
Server version: 8.0.35 Source distribution

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Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

MySQL [(none)]> show databases;

Database
information_schema
mysql
performance_schema
sys
test

5 rows in set (0.00 sec)

MySQL [(none)]> use test;
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A

Database changed
MySQL [test]> clear
MySQL [test]> select * from USER
-> ;

id	first_name	last_name	email	username	password	regdate
1	Swaraj	Kadam	KADAMSWARAJ0FF9@GMAIL.COM	swaraj	123	2025-06-22