

EPD 3 – Ejercicio 3

Comandos utilizados

1. Para crear el proyecto utilizamos el comando:

mvn archetype:generate -DarchetypeGroupId=com.vaadin -DarchetypeArtifactId=vaadin-archetype-application -DarchetypeVersion=7.7.7 -DgroupId=Grupo1 -DartifactId=EJ1 -Dversion=1.0 -Dpackaging=war

```
Victors-MacBook-Pro:~$ mvn archetype:generate -DarchetypeGroupId=com.vaadin -DarchetypeArtifactId=vaadin-archetype-application -DarchetypeVersion=7.7.7 -DgroupId=Grupo1 -DartifactId=EJ1 -Dversion=1.0 -Dpackaging=war
[INFO] Scanning for projects...
[INFO] Building Maven Stub Project (No POM) 1
[INFO] [ pom ]
[INFO] >>> maven-archetype-plugin:3.0.1:generate (default-cli) > generate-sources @ standalone-pom >>>
[INFO] <<< maven-archetype-plugin:3.0.1:generate (default-cli) < generate-sources @ standalone-pom <<<
[INFO] --- maven-archetype-plugin:3.0.1:generate (default-cli) @ standalone-pom ---
[INFO] Generating project in Interactive mode
[INFO] Archetype repository not defined. Using the one from [com.vaadin:vaadin-archetype-application:8.7.0] found in catalog remote
[INFO] Using property: groupId = Grupo1
[INFO] Using property: artifactId = EJ1
[INFO] Using property: version = 1.0
[INFO] Using property: package = Grupo1
[INFO] Using property: themeName = mytheme
[INFO] Using property: uiName = MyUI
Confirm properties configuration:
groupId: Grupo1
artifactId: EJ1
version: 1.0
package: Grupo1
themeName: mytheme
uiName: MyUI
Y: :
[INFO] Using following parameters for creating project from Archetype: vaadin-archetype-application:7.7.7
[INFO] Parameter: groupId, Value: Grupo1
[INFO] Parameter: artifactId, Value: EJ1
[INFO] Parameter: version, Value: 1.0
[INFO] Parameter: package, Value: Grupo1
[INFO] Parameter: packageInPathFormat, Value: Grupo1
[INFO] Parameter: package, Value: Grupo1
[INFO] Parameter: version, Value: 1.0
[INFO] Parameter: groupId, Value: Grupo1
[INFO] Parameter: themeName, Value: mytheme
[INFO] Parameter: uiName, Value: MyUI
[INFO] Parameter: artifactId, Value: EJ1
[INFO] Project created from Archetype in dir: /Users/victormartinelli/Universidad/Cuarto/TAD/EPD/EPD3/EJ3/EJ1
[INFO] BUILD SUCCESS
[INFO] Total time: 8.272 s
[INFO] Finished at: 2019-02-18T17:33:46+01:00
[INFO]
```

2. Tras crear el proyecto, lo compilamos con el comando: **mvn vaadin:compile**

```
Victors-MacBook-Pro:~ victormartinelli$ mvn vaadin:compile
[INFO] Scanning for projects...
[WARNING] The project Grupo1:EJ3:war:1.0-SNAPSHOT uses prerequisites which is only intended for maven-plugin projects but not for non maven-plugin projects. For such purposes you should use the maven-enforcer-plugin. See https://maven.apache.org/enforcer/enforcer-rules/requireMavenVersion.html
[INFO]
[INFO] -----< Grupo1:EJ3 >-----
[INFO] Building EJ3 1.0-SNAPSHOT
[INFO] -----[ war ]-----
[INFO]
[INFO] --- vaadin-maven-plugin:7.7.7:compile (default-cli) @ EJ3 ---
Downloading from central: https://repo.maven.apache.org/maven2/org/apache/maven/maven-model-builder/3.0.5/maven-model-builder-3.0.5.jar
Downloading from central: https://repo.maven.apache.org/maven2/org/apache/maven/maven-settings/3.0.5/maven-settings-3.0.5.jar
Downloading from central: https://repo.maven.apache.org/maven2/org/sonatype/sisu/sisu-inject-plexus/2.3.0/sisu-inject-plexus-2.3.0.jar
Downloading from central: https://repo.maven.apache.org/maven2/org/apache/maven/maven-compat/3.0.5/maven-compat-3.0.5.jar
Downloading from central: https://repo.maven.apache.org/maven2/org/apache/maven/wagon/wagon-provider-api/2.4/wagon-provider-api-2.4.jar
Downloaded from central: https://repo.maven.apache.org/maven2/org/apache/maven/maven-settings/3.0.5/maven-settings-3.0.5.jar (47 kB at 78 kB/s)
Downloaded from central: https://repo.maven.apache.org/maven2/org/apache/maven/wagon/wagon-provider-api/2.4/wagon-provider-api-2.4.jar (52 kB at 87 kB/s)
Downloaded from central: https://repo.maven.apache.org/maven2/org/apache/maven/maven-settings-builder/3.0.5/maven-settings-builder-3.0.5.jar
Downloaded from central: https://repo.maven.apache.org/maven2/org/apache/maven/maven-core/3.0.5/maven-core-3.0.5.jar (151 kB at 234 kB/s)
Downloaded from central: https://repo.maven.apache.org/maven2/org/apache/maven/maven-repository-metadata/3.0.5/maven-repository-metadata-3.0.5.jar
Downloaded from central: https://repo.maven.apache.org/maven2/org/sonatype/sisu/sisu-inject-plexus/2.3.0/sisu-inject-plexus-2.3.0.jar (204 kB at 307 kB/s)
Downloaded from central: https://repo.maven.apache.org/maven2/org/apache/maven/maven-aether-provider/3.0.5/maven-aether-provider-3.0.5.jar
Downloaded from central: https://repo.maven.apache.org/maven2/org/apache/maven/maven-compat/3.0.5/maven-compat-3.0.5.jar (281 kB at 405 kB/s)
Downloaded from central: https://repo.maven.apache.org/maven2/org/sonatype/aether/aether-spi/1.13.1/aether-spi-1.13.1.jar
Downloaded from central: https://repo.maven.apache.org/maven2/org/apache/maven/maven-settings-builder/3.0.5/maven-settings-builder-3.0.5.jar (41 kB at 59 kB/s)
Downloaded from central: https://repo.maven.apache.org/maven2/org/sonatype/aether/aether-impl/1.13.1/aether-impl-1.13.1.jar
Downloaded from central: https://repo.maven.apache.org/maven2/org/apache/maven/maven-repository-metadata/3.0.5/maven-repository-metadata-3.0.5.jar (30 kB at 41 kB/s)
Downloaded from central: https://repo.maven.apache.org/maven2/org/sonatype/aether/aether-api/1.13.1/aether-api-1.13.1.jar
Downloaded from central: https://repo.maven.apache.org/maven2/org/apache/maven/maven-aether-provider/3.0.5/maven-aether-provider-3.0.5.jar (57 kB at 74 kB/s)
Downloaded from central: https://repo.maven.apache.org/maven2/org/apache/maven/maven-model/3.0.5/maven-model-3.0.5.jar
Downloaded from central: https://repo.maven.apache.org/maven2/org/sonatype/aether/aether-spi/1.13.1/aether-spi-1.13.1.jar (15 kB at 20 kB/s)
Downloaded from central: https://repo.maven.apache.org/maven2/org/apache/maven/maven-artifact/3.0.5/maven-artifact-3.0.5.jar
Downloaded from central: https://repo.maven.apache.org/maven2/org/sonatype/aether/aether-api/1.13.1/aether-api-1.13.1.jar (90 kB at 106 kB/s)
Downloaded from central: https://repo.maven.apache.org/maven2/org/apache/maven/maven-plugin-api/3.0.5/maven-plugin-api-3.0.5.jar
Downloaded from central: https://repo.maven.apache.org/maven2/org/sonatype/aether/aether-impl/1.13.1/aether-impl-1.13.1.jar (130 kB at 152 kB/s)
Downloaded from central: https://repo.maven.apache.org/maven2/org/apache/maven/maven-project/2.0.10/maven-project-2.0.10.jar
Downloaded from central: https://repo.maven.apache.org/maven2/org/apache/maven/maven-artifact/3.0.5/maven-artifact-3.0.5.jar (52 kB at 59 kB/s)
Downloaded from central: https://repo.maven.apache.org/maven2/org/apache/maven/maven-profile/2.0.10/maven-profile-2.0.10.jar
Downloaded from central: https://repo.maven.apache.org/maven2/org/apache/maven/maven-model/3.0.5/maven-model-3.0.5.jar (164 kB at 180 kB/s)
Downloaded from central: https://repo.maven.apache.org/maven2/org/apache/maven/maven-artifact-manager/2.0.10/maven-artifact-manager-2.0.10.jar
Downloaded from central: https://repo.maven.apache.org/maven2/org/apache/maven/maven-plugin-api/3.0.5/maven-plugin-api-3.0.5.jar (49 kB at 52 kB/s)
Downloaded from central: https://repo.maven.apache.org/maven2/org/apache/maven/maven-plugin-registry/2.0.10/maven-plugin-registry-2.0.10.jar
Downloaded from central: https://repo.maven.apache.org/maven2/org/apache/maven/maven-core/3.0.5/maven-core-3.0.5.jar (550 kB at 575 kB/s)
Downloaded from central: https://repo.maven.apache.org/maven2/org/apache/maven/maven-profile/2.0.10/maven-profile-2.0.10.jar (37 kB at 37 kB/s)
Downloaded from central: https://repo.maven.apache.org/maven2/org/apache/maven/maven-project/2.0.10/maven-project-2.0.10.jar (123 kB at 123 kB/s)
Downloaded from central: https://repo.maven.apache.org/maven2/org/apache/maven/maven-artifact-manager/2.0.10/maven-artifact-manager-2.0.10.jar (58 kB at 58 kB/s)
Downloaded from central: https://repo.maven.apache.org/maven2/org/apache/maven/maven-plugin-registry/2.0.10/maven-plugin-registry-2.0.10.jar (30 kB at 29 kB/s)
[WARNING] GWT plugin is configured to detect modules, but none were found.
[INFO] Using com.vaadin:vaadin-client version 7.7.7
[INFO] Using com.vaadin:vaadin-client-compiler version 7.7.7
[INFO] -----
[INFO] BUILD SUCCESS
[INFO] -----
[INFO] Total time: 2.544 s
[INFO] Finished at: 2019-02-18T17:44:15+01:00
[INFO] -----
Victors-MacBook-Pro:~ victormartinelli$
```

3. Finalmente, ejecutamos el proyecto con el comando: **mvn jetty:run** y comprobamos que se ha desplegado correctamente.

```
Victors-MacBook-Pro:EJ3 victormartinelli$ mvn jetty:run
[INFO] Scanning for projects...
[WARNING] The project Grupo1:EJ3:war:1.0-SNAPSHOT uses prerequisites which is only intended for maven-plugin projects but not for non maven-plugin projects. For such purposes you should use the maven-enforcer-plugin. See https://maven.apache.org/enforcer/enforcer-rules/requireHavenVersion.html
[INFO]
[INFO] -----< Grupo1:EJ3 >-----
[INFO] Building EJ3 1.0-SNAPSHOT
[INFO] -----[ war ]-----
[INFO]
[INFO] >>> jetty-maven-plugin:9.3.9.v20160517:run (default-cli) > test-compile @ EJ3 >>>
[INFO]
[INFO] --- vaadin-maven-plugin:7.7.7:update-theme (default) @ EJ3 ---
[INFO] Updating theme VAADIN/themes/mytheme
[INFO] Widgetsets found from classpath:
[INFO] Addon styles found from classpath:
[INFO]
[INFO] Search took 5ms
[INFO] Theme "VAADIN/themes/mytheme" updated
[INFO]
[INFO] --- vaadin-maven-plugin:7.7.7:update-widgetset (default) @ EJ3 ---
[WARNING] GWT plugin is configured to detect modules, but none were found.
[INFO] No widgetsets found - generating AppWidgetset if necessary.
[INFO] Updating widgetset AppWidgetset
[INFO] Adding resource directory to command classpath: /Users/victormartinelli/Universidad/Cuarto/TAD/EPD/EPD3/EJ3/EJ3/src/main/resources
[INFO] Adding resource directory to command classpath: /Users/victormartinelli/Universidad/Cuarto/TAD/EPD/EPD3/EJ3/EJ3/target/generated-resources/gwt
[INFO] Using com.vaadin:vaadin-client version 7.7.7
[INFO] Using com.vaadin:vaadin-client-compiler version 7.7.7
[INFO] Widgetsets found from classpath:
[INFO] com.vaadin.DefaultWidgetSet in jar:file:/Users/victormartinelli/.m2/repository/com/vaadin/vaadin-client/7.7.7/vaadin-client-7.7.7.jar!/
[INFO] Addon styles found from classpath:
[INFO]
[INFO] Search took 4ms
[INFO]
[INFO] --- vaadin-maven-plugin:7.7.7:compile-theme (default) @ EJ3 ---
[INFO] Updating theme VAADIN/themes/mytheme
[INFO] Theme "VAADIN/themes/mytheme" compiled
[INFO]
[INFO] --- maven-resources-plugin:2.6:resources (default-resources) @ EJ3 ---
[INFO] Using 'UTF-8' encoding to copy filtered resources.
[INFO] Copying 1 resource
[INFO] Copying 0 resource
[INFO]
[INFO] --- maven-compiler-plugin:3.1:compile (default-compile) @ EJ3 ---
[INFO] Nothing to compile - all classes are up to date
[INFO]
[INFO] --- vaadin-maven-plugin:7.7.7:compile (default) @ EJ3 ---
[WARNING] GWT plugin is configured to detect modules, but none were found.
[INFO] Using com.vaadin:vaadin-client version 7.7.7
[INFO] Using com.vaadin:vaadin-client-compiler version 7.7.7
[INFO]
[INFO] --- maven-resources-plugin:2.6:testResources (default-testResources) @ EJ3 ---
[INFO] Using 'UTF-8' encoding to copy filtered resources.
[INFO] skip non existing resourceDirectory /Users/victormartinelli/Universidad/Cuarto/TAD/EPD/EPD3/EJ3/EJ3/src/test/resources
[INFO]
[INFO] --- maven-compiler-plugin:3.1:testCompile (default-testCompile) @ EJ3 ---
[INFO] No sources to compile
[INFO]
[INFO] <<< jetty-maven-plugin:9.3.9.v20160517:run (default-cli) < test-compile @ EJ3 <<<
[INFO]
[INFO]
[INFO] --- jetty-maven-plugin:9.3.9.v20160517:run (default-cli) @ EJ3 ---
[INFO] Configuring Jetty for project: EJ3
[INFO] webAppSourceDirectory not set. Trying src/main/webapp
[INFO] Reload Mechanism: automatic
[INFO] Classes = /Users/victormartinelli/Universidad/Cuarto/TAD/EPD/EPD3/EJ3/EJ3/target/classes
[INFO] Started o.e.j.m.p.JettyWebAppContext@10f7918f{/,file:///Users/victormartinelli/Universidad/Cuarto/TAD/EPD/EPD3/EJ3/EJ3/src/main/webapp/,AVAILABLE}{file:///Users/victormartinelli/Universidad/Cuarto/TAD/EPD/EPD3/EJ3/EJ3/src/main/webapp/}
[INFO] Started ServerConnector@68dd39d2{HTTP/1.1,[http/1.1]}{0.0.0.0:8080}
[INFO] Started Jetty Server
[INFO] Using Non-Native Java sun.nio.fs.PollingWatchService
[WARNING] Quiet Time is too low for non-native WatchService [sun.nio.fs.PollingWatchService]: 1000 < 5000 ms (defaulting to 5000 ms)
```

localhost:8080

Type your name here:

Click Me