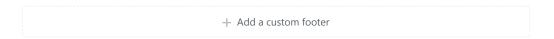


- o JDK 1.8
- o Maven 3.3.9 (or latest)
- o Git V 1.9.4
- o Apache Tomcat 8.5
- o Eclipse Neon
- · Configure software
 - o JDK (no specific configuration)
 - Maven (see settings file in config/maven/settings.xml in git repository)
 - Apache Tomcat 8.5 (No specific settings)
 - o Eclipse Neon
 - Configure JDK
 - Configure Maven
 - Configure Server Run Time (Tomcat)
- Do git checkout
 - Create directory d:\workspace
 - o CD d:\workspace
 - o Run this command:
 - git clone https://github.com/caprepo/googlecloudpoc.git
 - This will create a directory googlecloudpoc and put all the files under this.
- Do maven build
 - o Check maven version (make sure mvn.bat is in PATH)
 - O mvn -version
 - From this directory d:\workspace\googlecloudpoc, run this command:
 - mvn clean install

- The first time, it will download a big set of libraries and dump them into a maven repository
- This repository is mentioned in settings.xml as D:\Repo
- o If everything goes well, the war file will get created in the target directory
- Do eclipse import
 - o Open eclipse Neon and do base setup
 - Do JDK setup (Window, Preferences, Java, Installed JREs, here you have to delete JRE and add JDK 1.8)
 - Do Maven setup (Window, Preferences, Maven, Installations, choose your maven installation)
 - Do App Server Setup (Window, Preferences, Server, Runtime Environment, Add Apache Tomcat 8.5)
 - Now start importing
 - Click on File -> Import > Existing Maven projects
 - Choose the directory d:\workspace\googlecloudpoc
 - Click OK and the project should get imported
- Run on local application server
 - o You can run the application within eclipse or separately in an application server
 - o Within eclipse
 - Switch to debug mode
 - Under servers, add a new application server (Tomcat 8.5)
 - Add the importbills application
 - Start the application
 - Test using http://localhost:8080/importbills-web/
 - Within application server
 - Copy the war to the \$TOMCAT_Home/webapps directory
 - Start the server by double-clicking on \$TOMCAT_HOME/bin/startserver.bat
 - The application should get deployed
 - Test using http://localhost:8080/importbills-web/



© 2017 GitHub, Inc. Terms Privacy Security Status Help



Contact GitHub API Training Shop Blog About