**Maven configuration for Tomcat deployment**

1. Modify pom.xml to add tomcat7 plugin information and include deployment point as given below.

<plugin>

<groupId>org.apache.tomcat.maven</groupId>

<artifactId>tomcat7-maven-plugin</artifactId>

<version>2.2</version>

<configuration>

<url>http://localhost:8080/manager/text</url>

<server>TomcatServer</server>

<username>admin</username>

<password>password</password>

<path>/CMS</path>

</configuration>

</plugin>

These changes are already done in pom.xml and it is checked into bitbucket.

1. In tomcat-users.xml ($TOMCAT\_HOME/conf/) add roles – manager-gui and manager-script and assign the roles to admin user

<role rolename="manager-gui"/>

<role rolename="manager-script"/>

<user username="admin" password="password" roles="manager-gui,manager-script" />

1. Update maven settings.xml ($MAVEN-HOME/conf/) to include tomcat server information

<server>

<id>TomcatServer</id>

<username>admin</username>

<password>password</password>

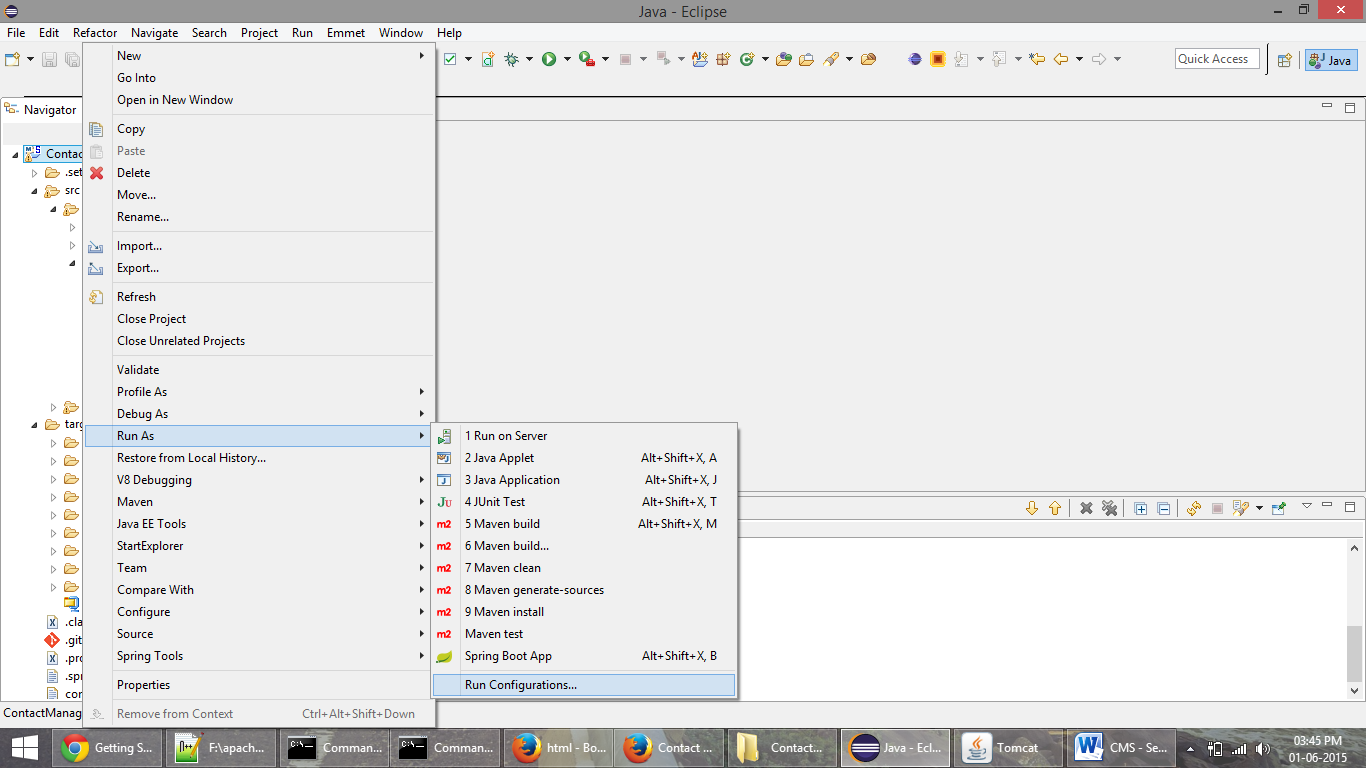
</server>

1. To run from command prompt, execute the command

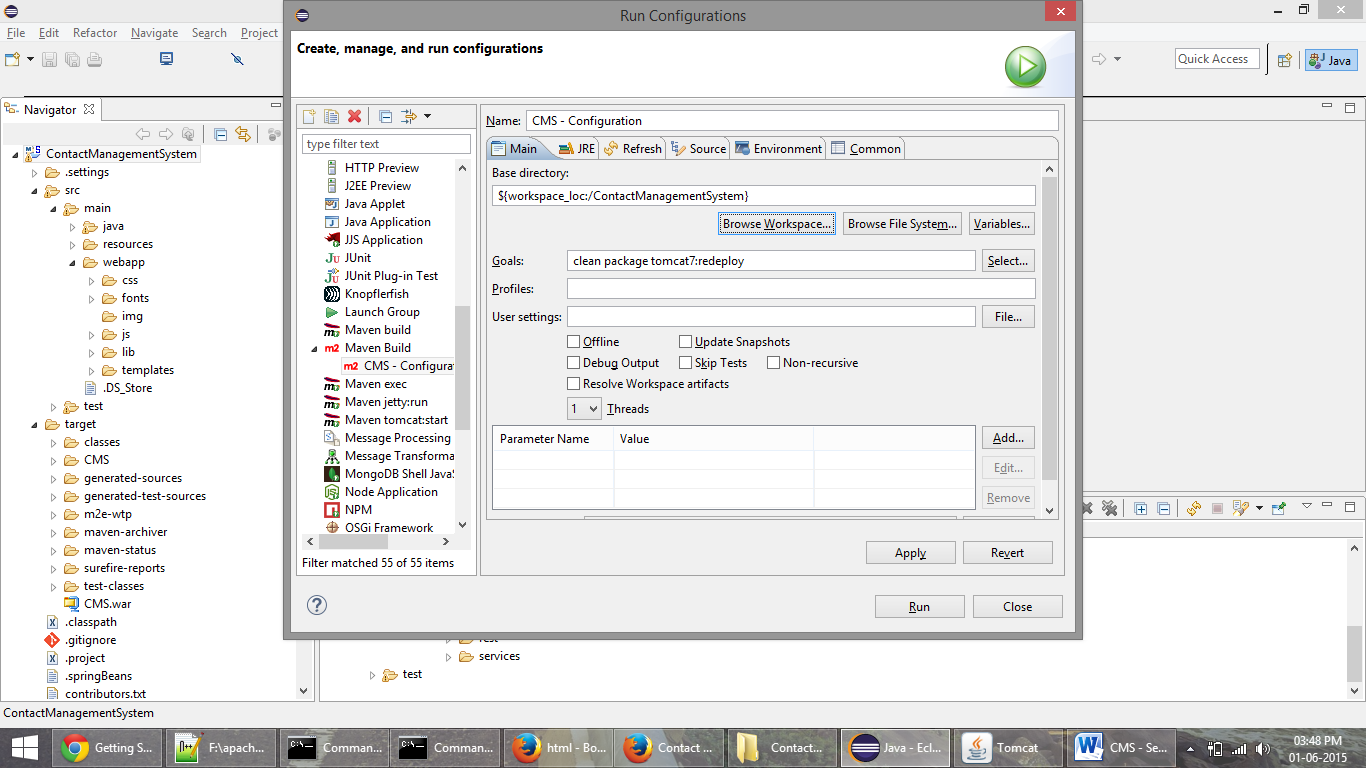
mvn clean package tomcat7:redeploy

1. To run from eclipse, follow the below steps

Right click on project, Run As -> Run Configurations



Create a new Maven Build Configuration as shown below



Specify the goal as – *clean package tomcat7:redeploy*

Click on run to start the execution.

Remember to start tomcat server before deployment. If deployment is success, your application will be available at

http://localhost:8080/CMS