**Steps for deploying Project**

**Step 1:** Download the Exercise files   
  
[*Deployment demo (linkedin.com)*](https://www.linkedin.com/learning/java-ee-restful-service-with-jax-rs-2-0/deployment-demo?resume=false&u=2006794)

**Step 2:** Extract the .zip file and import the folder into the eclipse as maven project

**Step 3:** Download the apache maven

[Maven – Download Apache Maven](https://maven.apache.org/download.cgi)

**Step 4:** Now install the Maven on to your system check the following link to do the installation  
[Maven – Installing Apache Maven](https://maven.apache.org/install.html)

**Step 5:** Now open the terminal to directory where your project is and change the directory to rest-server  
*cd rest-server*

**Step 6:** Run the following command into the terminal  
*mvn clean verify org.codehaus.cargo:cargo-maven2-plugin:run*

**Step 7:** if it’s showing error open setting.xml  
***Default Location : <Maven\_Installation\_Directory>/conf/settings.xml***

***<proxy>***

***<port>8080</port>***

***</proxy>***

**Change the port number to 8080 if it’s not 8080**

**Add this mirror tag into mirrors tag present in setting.xml**

**<mirrors>**

**<mirror>**

**<id>primefaces-mirror</id>**

**<mirrorOf>primefaces</mirrorOf>**

**<url>https://repository.primefaces.org</url>**

**<!-- Example mirror URL -->**

**<!-- You can replace the mirror URL above with an alternative mirror URL for PrimeFaces -->**

**<blocked>false</blocked> <!-- Set to true if you want to block the original repository -->**

**</mirror>**

**</mirrors>**

**Step 8:** <http://download.java.net/glassfish/4.1/release/glassfish-4.1.zip>

**Download the glassfish-4.1.zip file**

**And overwrite it in the following path**

**C:\Users\YWI4\AppData\Local\Temp\cargo\installs**

**Step 9: now open the new terminal in the same folder same like step 5**

**Then**

**cd rest-client**

*mvn clean verify org.codehaus.cargo:cargo-maven2-plugin:run*

**Step 10: now once it’s completed open the Microsoft edge**

**And go to**

[***http://localhost:8080/rest-client***](http://localhost:8080/rest-client)

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