

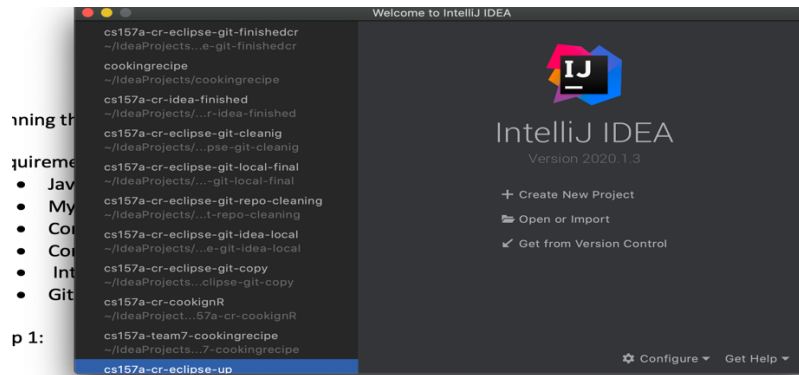
Running the project instruction:

Requirements:

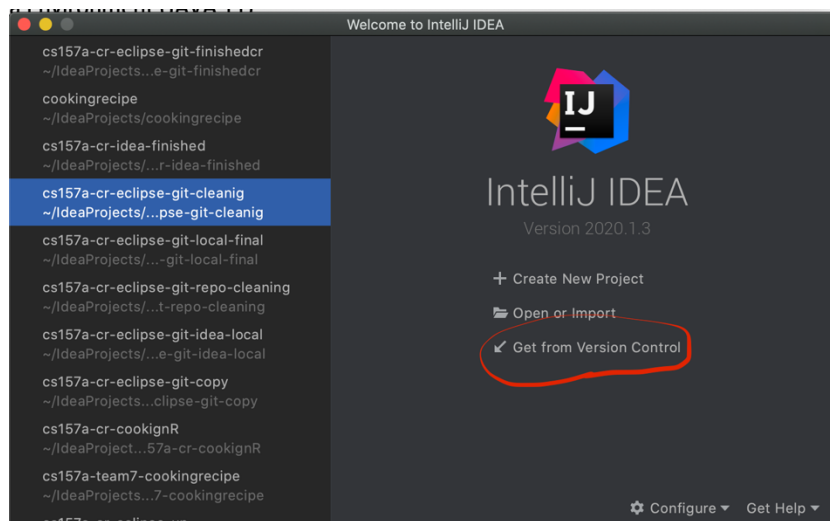
- Java Environment (JAVA 11)
- Mysql-connector-5.1.49.jar
- Commons-fileupload-1.4.jar
  - [http://commons.apache.org/proper/commons-fileupload/download\\_fileupload.cgi](http://commons.apache.org/proper/commons-fileupload/download_fileupload.cgi)
- Commons-io-2.7.jar
  - [https://commons.apache.org/proper/commons-io/download\\_io.cgi](https://commons.apache.org/proper/commons-io/download_io.cgi)
- IntelliJ IDEA Ultimate Ver.
- Git and Github
- Apache Tomcat any version that supports JAVA 11

Step 1: Open IntelliJ IDEA Ultimate version.

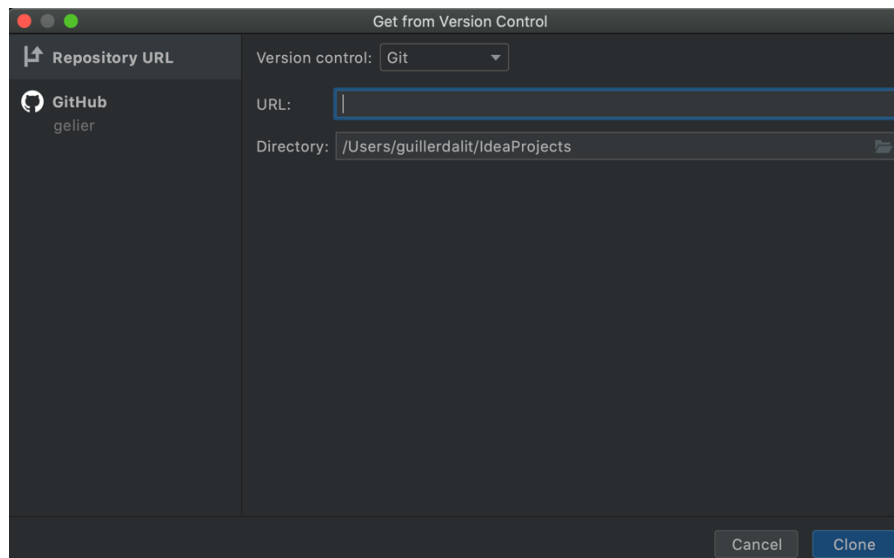
Download link:



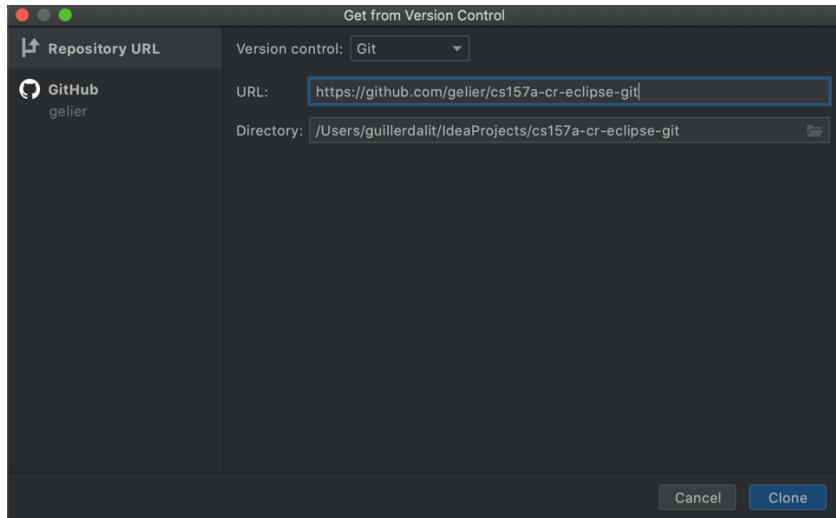
Step 2: Click “Get from Version Control”



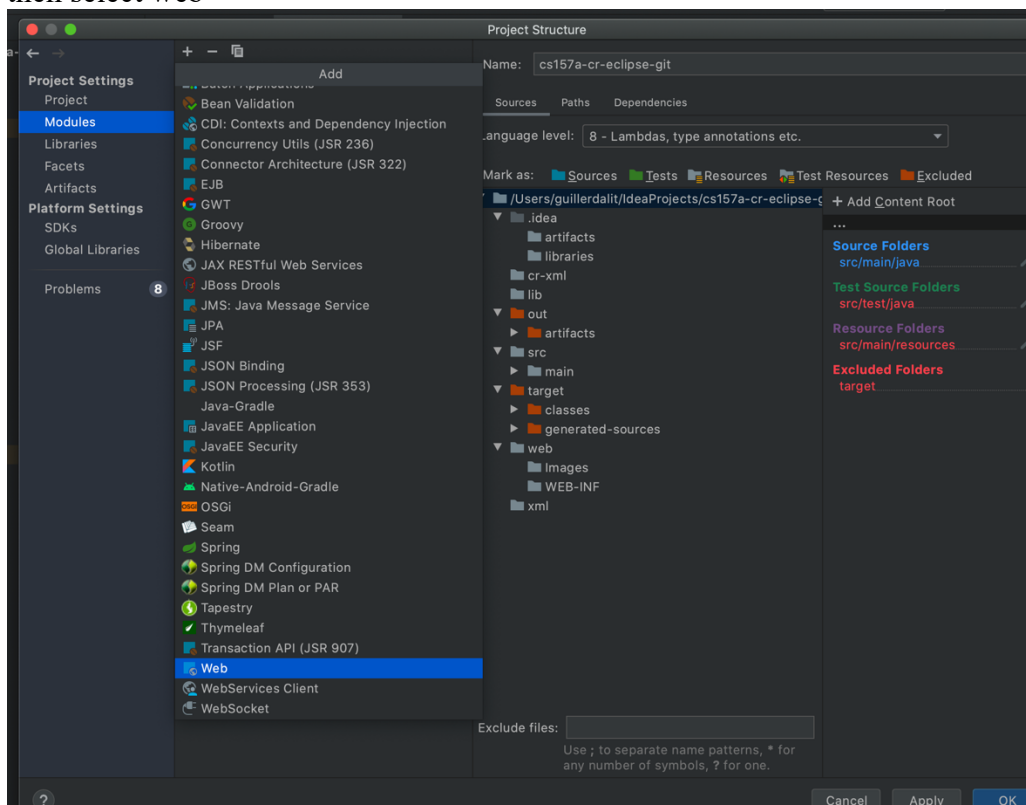
Step 3: This window will pop out.



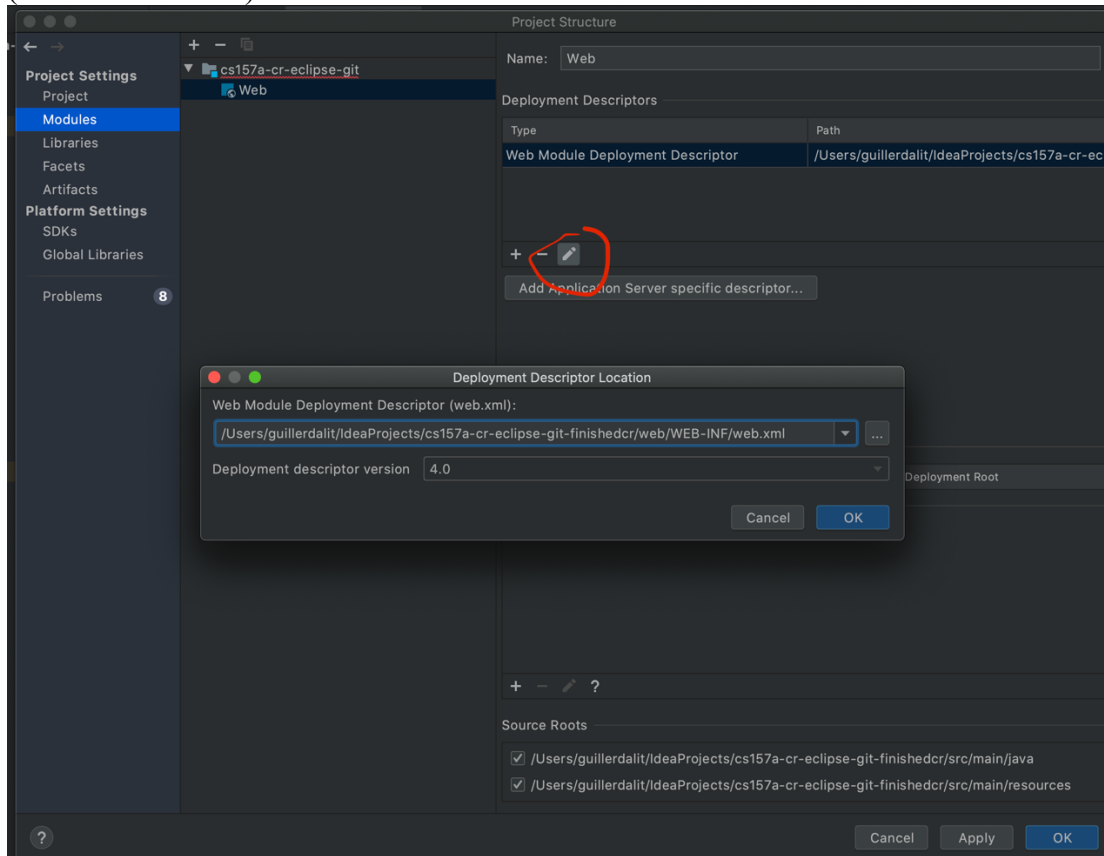
Step 3: Next, copy paste this URL in the URL part <https://github.com/gelier/cs157a-cr-eclipse-git>, then click clone.



Step 4: goto File-> Project Structure -> Modules. Then click (+) above the project folder. And then select web



Step 6: Then select the (pencil) and make sure that the web folder is in the project folder (**not in .idea folder**), do check it also in Web Resource Directories, the web folder is in the project folder (**not in .idea folder**).



Step 7: Now go to the apache folder

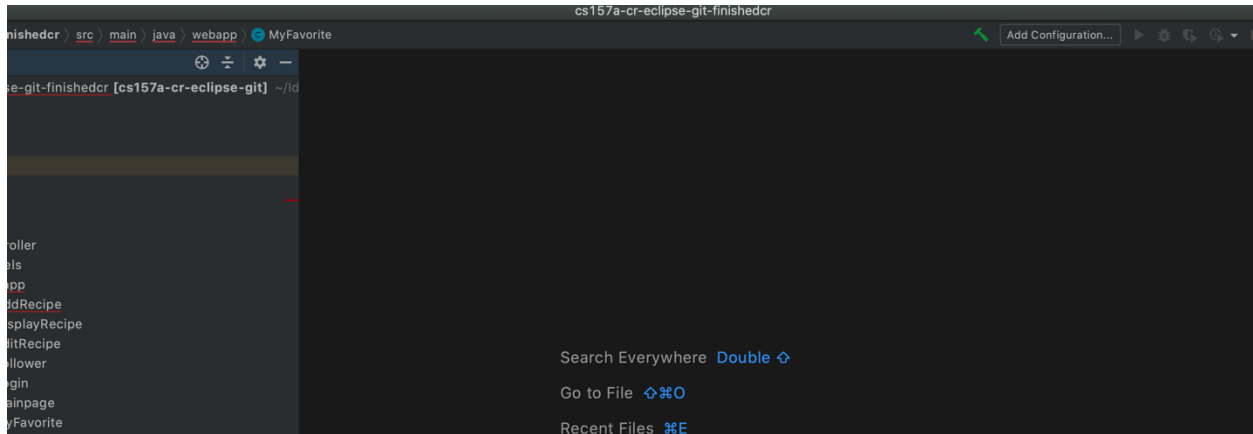


apache-  
tomcat-9.0.36

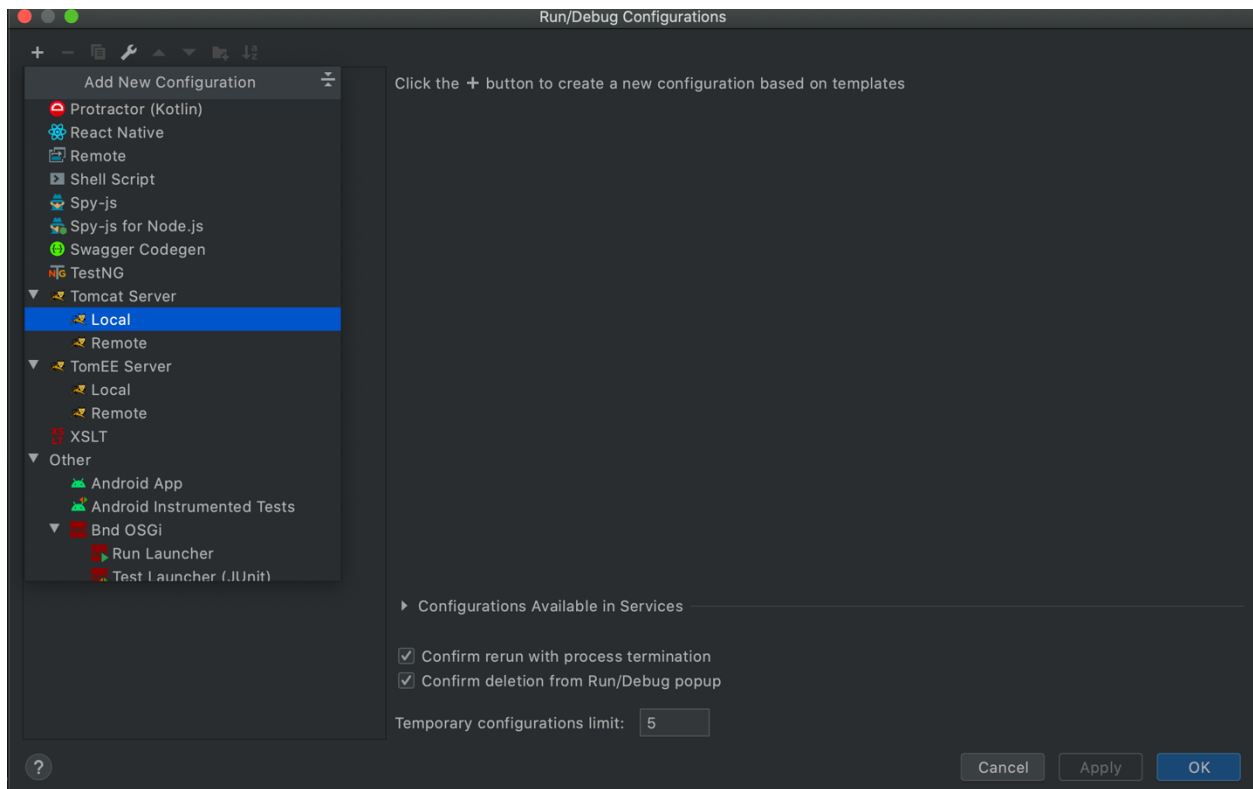
Then go to lib folder, make sure these .jar file are in there.



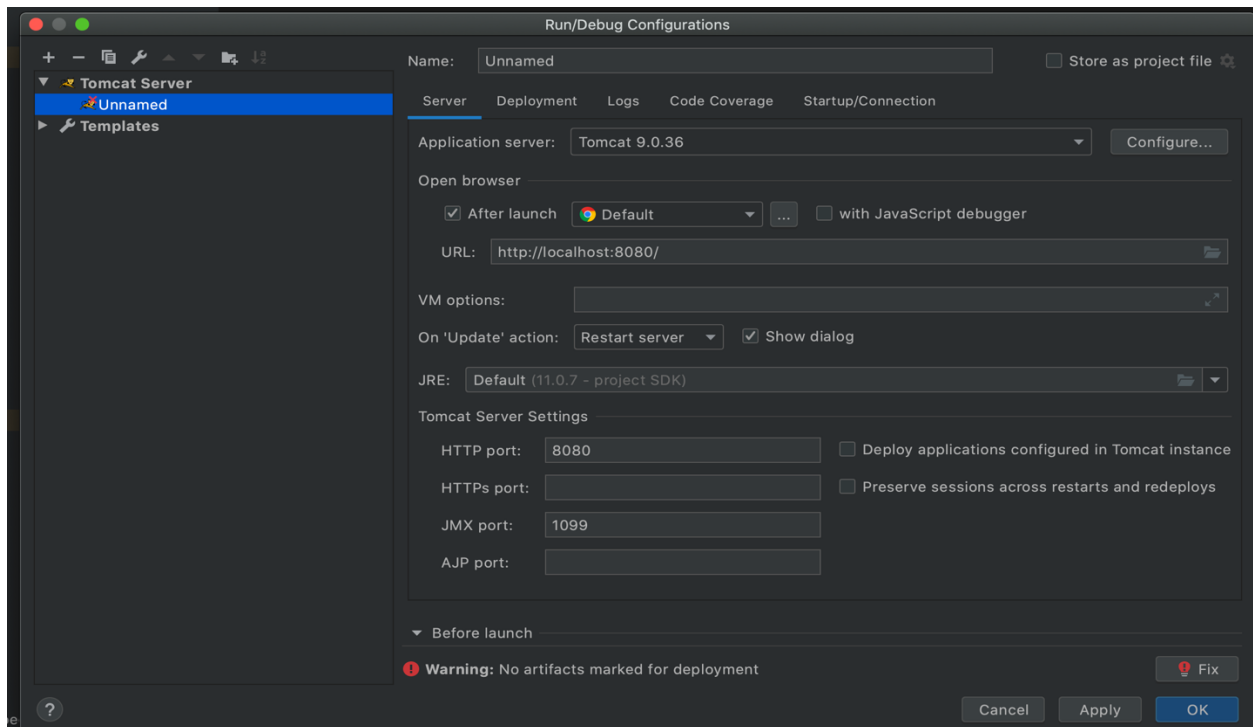
Step 8: Click the “add configuration” on the top right.



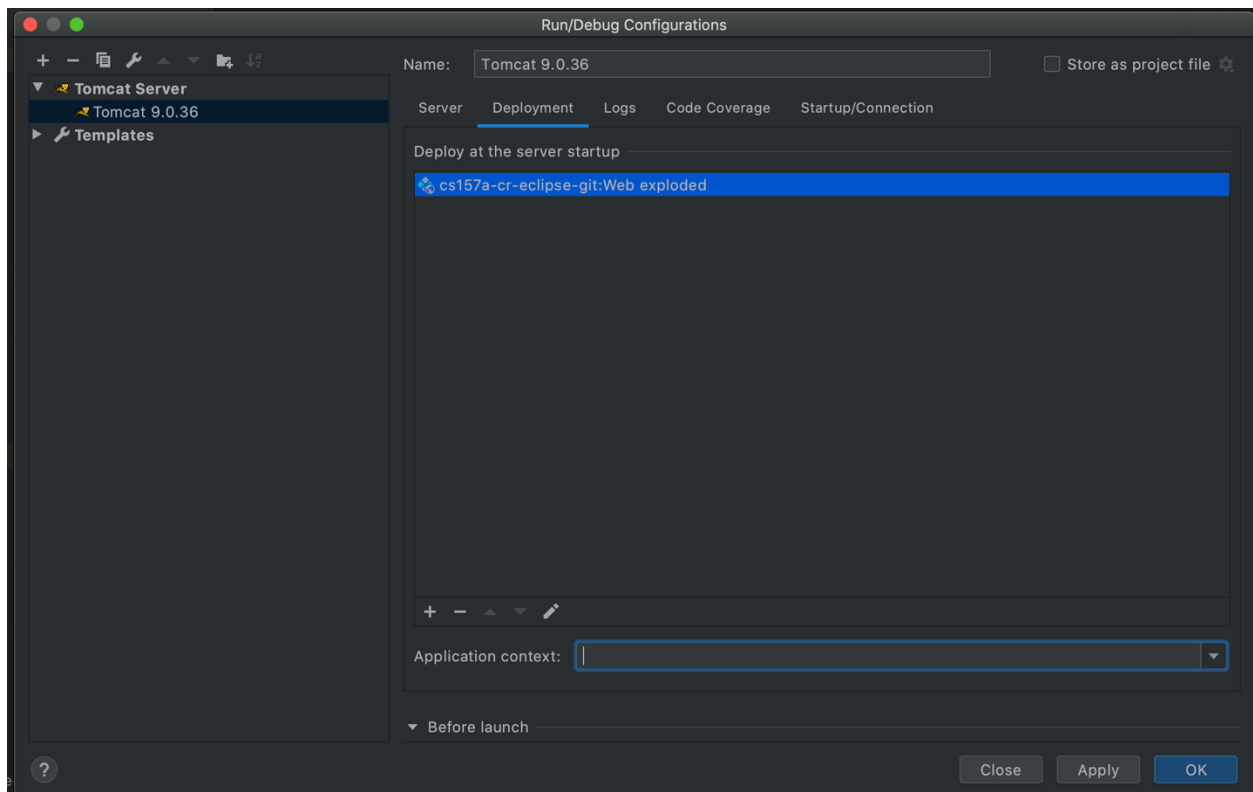
Step 9: Then click the (+) button and search for “Tomcat Server” then click Local.



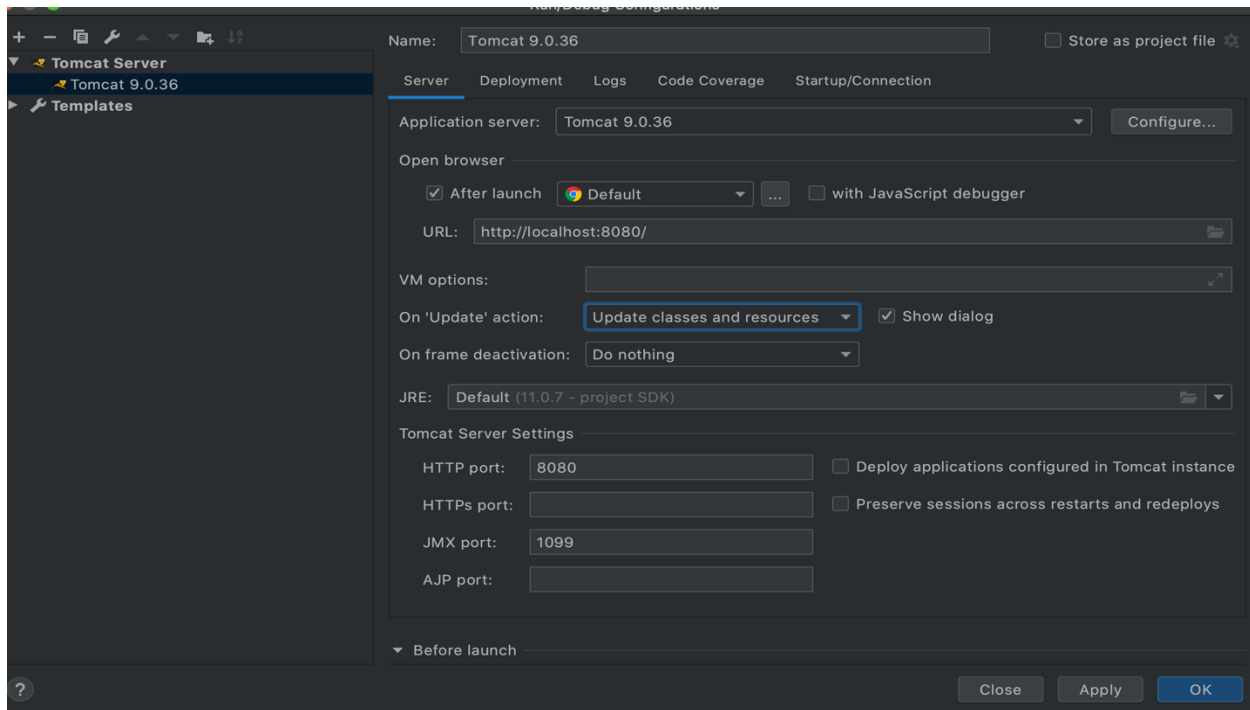
Step 10: Click the “fix” with a red light bulb button at the bottom right corner of the window.



Step 11: Make sure the “Application context” is empty. Then click the “Apply” button.



Step 12: The click the server option, double check if the window is the same as your window. Then click apply then click ok.



Step 13: Then click run.

