Important Reminders for Lab 06

Remember to source your tomcat settings file when you first login by going into the directory you saved it in (see it with ls -a) and enter source .tomcat-settings

Test that you have done this correctly by attempting to go into \$CATALINA_HOME using cd \$CATALINA_HOME

You can start and shutdown your server using \$CATALINA_HOME/bin/startup.sh and \$CATALINA_HOME/bin/shutdown.sh

Remember that anytime you recompile java code you MUST restart your server using shutdown.sh and startup.sh to have your changes deployed.

When using code from Model.java for both QotD and t2do Be sure to edit file paths to match your own.

Here is what the provided path for t2do looks like:

/u/webermi/h212-workspace/apache-tomcat-7.0.35/webapps/ stage02/permanent/database

But here is what mine looks like:

/u/nicbyers/c322-sp22/apache-tomcat-9.0.53/webapps/t2do/permanent/database

Notice the username change, folder name changes, and tomcat version change.

The \$JAVA_HOME/bin/javac -d ../classes *.java command needs to be executed inside your src/ folder. This compiles the code in your src file and places the generated classes into our classes folder.

So, this will be run in:

/apache-tomcat-9.0.53/webapps/t2do/WEB-INF/src/

The JAVA_HOME/bin/java rctmpx.Four../../permanent/inventory.txt Command needs to be run in your classes/ folder after you compile your java code. This tells the Four.java code we wrote where your inventory.txt file is.

So, run it in here:

/apache-tomcat-9.0.53/webapps/t2do/WEB-INF/classes/

Remember to post a link to both QotD and t2d0 on your index.html page in your ROOT folder just like we did with Stage 01. Take a look at my own page if you want to see where my links take you.

Please keep your server up when you are done working so we can access it for grading later.