



Homework for GWT/Web Services

DISCLAIMER

Seriously, we cover a LOT of material in this class. People have requested something like this module, so I put it in. I think it is kind of fun, and ties a lot of stuff together...BUT...Getting things up and running for GWT is not a simple matter. Some of you won't get it configured, and some will have big problems.

BUT...It is your last assignment, turn in what you have for partial credit if you have problems. Historically, by the time you've gotten this far in the course, this is almost an optional assignment. Some of you will be pulling your hair and saying "oh my gosh! Trying to get Eclipse + GWT installed AND do the assignment is too much", and yes, you would be right, which is why we DON"T normally cover this in a beginning class, it really is a reach. To really understand AJAX, you need to take a course (or two) to understand it.

Assignment:

AJAX! BHC wants AJAX now because it is soooo cool!

You will once again use your venerable BHC webpage, but this time you will use the Google Web Toolkit to implement the web page. Use the Rates/BookingDay classes on the server, and use the GWT widgets for the client.

Again, this is for a booking, so you'll need start date and duration, which hike you are going on, and the number of people on the hike. If you want to include a name, feel free.

For this assignment, go ahead and post your web app to the Tomcat server on the class computer. Make sure you include the URL to the app in your submission

Submission:

A Zip file of the following should be posted to the Blackboard assignment:

- 1. Text file with the URL for the GWT application(or include it in your submission comments)
- 2. The source code for the project.

Grading:

Note: This homework must turned in on the due date. No late submissions are allowed!

Also, my advice regarding this homework is to give it your best shot. I've included this module at the request of students, and it is definitely a big jump (install Eclipse, get GWT up and running). With the number of projects you've completed, this particular project isn't worth that much, and I've been known to give VERY good partial credit...

General Grading Guidelines