

Lab 3: Jan 24, 2013

Food for thought:

Dr. Nagiza Samatova's research is in Scientific Computing - one of her projects involves the usage of Big Data to predict the paths and behavior of hurricanes.



What other phenomena could be predicted by models created from historical data?

Please sit with your partner and start iTrust. You may need to install subclipse 1.8 on the lab machines.

Agenda (best guess)

Test Plan Peer Review	10 minutes
Bugzilla	30 minutes
Discussion of Bugs	30 minutes
Planning Poker	30 minutes

Test Plan Peer Review

Trade one member of your team with another group and look at their test plan for HW2.2.

Do you see any of the problems from last week's exercise?

What grade would you give them?

Bugzilla

Bugzilla is an open source bug tracker.

(It's a little old...)

Visit ada.csc.ncsu.edu/bugzilla. Go to the "forgot password" link and enter your e-mail to get a password change link.

Log in and enter your four bug reports in Bugzilla.

HW2.2

There are four bugs.

1. Usernames and e-mail address validators:

Email addresses should correspond to RFC 3696.

First/Last Names should contain a letter.

HW2.2

2. "All Patients" doesn't print "all patients".

It should. You must leave the "last visit" blank for patients without a visit. Be sure to pay attention to which tests this breaks, because some HTTPUnit tests might be expecting this erroneous behavior.

HW2.2

3. Passwords don't work

Passwords printed when patients are created do not work. This needs to be fixed.

HW2.2

4. Hospitals need addresses

New JSP pages to allow hospitals to have and change addresses needs to be created. The HospitalDAO should be updated.

Planning Poker

Planning Poker

Why do you think planning poker is important?

HW2.2

Spend the rest of the lab period working on HW2.2.

The TA will be able to answer questions if you have them.

HW2.2 must be in SVN by next Wednesday, along with a Peer Evaluation and README submission.
