2nd Client meeting
September 16, 2011
Everyone attended

Competitors
Midas judges – uses .net
Possibly write our system in a .net
Send the client information on midas judges

WACS(Wide Area Contest System)- it's a full web based solutions so can be hosted at different colleges at the same time
However security wise, keep it local
Hostmonster away from any Siena System... use password and such for security

CESSD2- lua script

Client doesn't want people sifting through the files to get the right configurations

Hardware on our computers
Hardware that we have
Don't see us using mac
We have admin rights to install what system we need
possibly upgrading to windows 7

More Details on what the Client Expects
Problem with what they're using now, having to open and load too many things

Load balancing the client likes
But wants the ability to have human judges assigned to a problem that the judge may have a specific knowledge with

warning testing purpose you're going want to check our website on numerous different web browsers safari... google krome may be tested

instant messaging system to talk directly to a judge to ask questions. Proctors in room but if they do not know the answer they'd have to run down to the judges to ask them directly – talk about details little later on but that is definitely a feature he's interested in

head judge to be able to broadcast a message to everyone "theres a type on problem 5, here's the typo"
language independence – minimum java (java priority), python c++, c sharp (switching to these, that's a bonus)

find out the compilers
server is where the compiling is happening on a restricted user

JULT- create a temporary file and does live compilation
Strongly recommends take a look at it because we most likely will be using.

Security
security measures- limiting compile time running time filing access
sleep the project so it doesn't keep track of the time correctly
this is something the client wants
fault tolerance- this is going to be an issue and how will we look to fix that

Side Notes
Next meeting on Monday at 5 in the cs library– almost ready to start talking about requirements. This week or next week we're gonna be asked to start our user case narrative

For the software plan create a bibliography for all the sources that they found how the features are applicable, why your system basically should be used then what is in our annotative bibliography

Convince people that they should use our system, our system is better because of x.

Team meeting Sunday 6-8 software lab