Week 3 Report: David Dudson

Sorry about the late report, got hit pretty bad with the flu recently. Almost over it so I should be able to get some real work done next week. So basically I've done a few things this week.

- Added Javadocs Javadocs are deployed with the server and accessible from live builds, I will most likely make this only avaliable on development builds and not production builds as giving people our javadocs seems like a security flaw.
- Added Test coverage, Im generating test reports with Jacoco for now, which gets deployed alongside the javadocs, but also generating a true report through a heroku add on which is avaliable all the time on heroku (You need my login to access unfortunately, It looks like this: https://www.dropbox.com/s/8d8bbwnbwao1i68/Screenshot%202015-08-01%2023.11.02.png?dl=0) You will notice it is giving us an A at the moment, that's because It is only seeing some test code and not actually all the code yet. We need some sort of testing in place so I can actually test the systems. I may switch to EMMA at some point. unsure at this point. Of course I would love to use Atlassian Clover but that costs.
- Created a test branch to try and solve some of the issues aidan was having with getting two identical grids side by side, basically he was shallow cloning rather than deep and I was going to rewrite to make it easier. But I got hit with the flu, the spike took too long and we reverted back to aidan's code and he fixed it.