What you have to do for stage 2 of the CS916 project

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The description of stage is very simple: just make it right. Where it means the Book auction application and right means secure. Sounds easy, right?

Keep in mind that doing that will likely mean a total re-design of Book auction. For example, you may encounter situations like the one discussed in class, where you have to re-design a class (that is not an EJB) because objects of this class have to be used differently by different types of clients. You will also have to implement some functionality that is not there. For example, right now, no client login is implemented (there is something like that, but you should be able to see immediately that it is not sufficient). You should consider using session EJBs (my current solution only has an entity EJB) for tracking information about clients. In general, you can change anything in the current code.

When you are done re-designing, you should modify the deployment descriptor, including assignment of EJB methods to roles, and deploy your server on the Linux machine the information about which you will get soon. You will briefly describe the design of your solution in class at the end of this stage, at which point the third stage of the project will commence, where you will attempt to break into servers run by other groups. You will also have to publish remote and home interfaces for your EJBs.

During this stage, I will be meeting with each group once or twice to track their progress and help with any issues that may arise. I’ll contact the groups individually to set up these meetings. But you shouldn’t wait until your “official” meetings with me to ask questions. Please remember that this project stage is time consuming and difficult and don’t leave it till the last moment.