COSC603 Assignment 2- Sandeep Saripalli

1. Name: Sandeep Saripalli
2. Application URL <http://1-dot-sandeep-saripalli.appspot.com/>
3. Google Code Repository URL [https://code.google.com/p/cosc603-saripalli/source/browse/ - svn%2Ftrunk%2Fshutter-web-app-sandeep](https://code.google.com/p/cosc603-saripalli/source/browse/#svn%2Ftrunk%2Fshutter-web-app-sandeep)
4. The code which I used in Project 1 was modular and I followed the same way to implement in this project I reused the code from project 1. Interface methods are used by classes call them and classes using them. By changing only the data being used by implementing classes not by changing the arguments itself. I understood the concept of coupling in more practical way here.
5. My hardest part to be honest are many I spent hours in trying to understand why eclipse on Mac is having issues with GWT plugin it was not showing in the file menu the issue was Mac uses by default java 1.6 but for GWT to run we need version above 1.7 figuring out took lot of time. Then deploying the application on a local host was hassle as Google stopped support for chrome and the application can only be deployed on Firefox version 24. Tried to implement twitter bootstrap with gwt which I failed though I couldn’t do it as there is no proper documentation and also its not user friendly.
6. I used most of the old project code I used most of the static methods so that I could call them and reuse them. Textarea new line code I used regular expression.
7. Inserted various inputs into text area.
8. There is no proper guidelines or there is proper way to add external JavaScript frameworks and CSS frameworks which made styling very hard I tried to implement twitter bootstrap with GWT but due poor documentation it was really hard. As most of the code is google generated we don’t have much control over the front end. If this application is given to a frontend developer it will be hard for him to do the UI changes as there is lot of Java class hacks are involved which I don’t this a frontend guy can understand.