**TODO**

* OctaneGo
  + Add encrypted username file storage
  + Add logging
  + Look into all possible error messages
  + Hook up register
  + Hook up main page for login post
  + Look into proper paths
  + Write unit test suite
  + Hook up to go report card
  + Hook up to travis
  + Makefile
  + Deploy file
  + Add error page
  + Delete unused files and bins
  + Remove files from git included in gitignore
* JTree
  + Data model update
  + File upload test cases