Delta Directory

* Fixed the issue where incorrect tokens would not trigger the login dialog to show up. The reason for this was that the tokens had not yet expired, but no user had that particular token associated with them. Now there is an additional check to see if there is a user associated with the given token.
* ~~We need to change the file cache when it comes to the delta networks. The delta network folder needs to have another folder in it.~~
* Removed the “par” label that appeared at the top of all parents nodes in the graph
* What we’ll do instead of having folders within the delta folder is add some marker to the file names that are uploaded using the delta functionality. We need to ensure that these markers are added to the Fake\_Matrices and Proprietary\_Matrices as well.
  + File names that are meant for delta network analysis will have “dLtA” appended to the beginning of them.
  + Files having this prefix will be displayed conditionally in the dropdown in the Data tab. They will only show up if the selected network type is Delta. Moreover, when they are shown, the dLtA will not be displayed to the user.

Refactoring Server Code

* We need to make utils for essentially each path on the server.
* Each util will have its own function that creates the args to be passed to the R scripts
* Each util will also have a funcition that essentially calls the R script. I.e., we need to wrap the following code: var child = exec("Rscript R\_Scripts/fileChecker.R --args \"" + argsString + "\"", function(error, stdout, stderr) in a function
* We need to make some more consistent error handling when it comes to parsing arguments given by user requests.





