Forum

* Users can log into a remote server and view the forum by entering their username and password
* The server stores usernames and passwords in a database
  + Matching usernames are rejected if the passwords don't match
  + If a username doesn't exist in the database, the server adds the new username and password to the database
  + Once a valid username and password have been entered, the client retrieves the forum from the server
* The user sees a list of threads in the forum once they are logged in
  + Users can scroll through the list once there are enough threads
  + The list is broken up over several pages once a limit of threads is reached
  + Users can navigate pages with the forward and back buttons, or jump to specific pages by using the textfield and go button
* Users can view the list of posts in a thread by clicking on a specific thread
  + Users can scroll through the list once there are enough posts
  + The list is broken up over several pages once a limit of posts is reached
  + Users can navigate pages with two buttons, or jump to specific pages with a textfield and button
* The current page and the number of pages in a particular view are displayed next to the navigation buttons
* Users can return to the list of threads by pressing the return button
* Users can refresh the current list they are viewing by pressing the refresh button
* Users can create a new thread by using the submit button and two textfields while viewing the list of threads
* Users can create a new post by using the submit button and two textfields while viewing a thread
* Changes to the forum are sent to the server and the updated forum is retrieved afterward