Currently, the “Login” html is set up to accept a few special characters, 0-9 and a-z/A-Z. Anything else doesn’t fill the pattern and won’t be accepted. Anything greater than a certain character count shouldn’t be accepted either, and the characters are checked using the “pattern” attribute of Input in the HTML as well as in Javascript.

The information is sent via post to prevent people from watching the user input data, as well as using the “password” type for input to obscure the letters.