

#### PROBLEM:

When user logs out and goes back to secure page, clicking refresh is causing the browser to send the username and password again there by creating a new session.

#### SOLUTION:

After authenticating the user in login.cgi I'm redirecting to a new url(login\_redirect.cgi) in which i'm displaying add,edit,delete tabs. This way form data(username and password) will not be transmitted again. If the user clicks refresh button since he is only refreshing the redirected page, a new session will not be created.

In login\_redirect.cgi the validation of session with cookie fails and user gets redirected to error page.

Also, before doing any database operation I'm validating the session with the cookie. So after log out if user tries to do any changes to the database he will be logged out immediately.