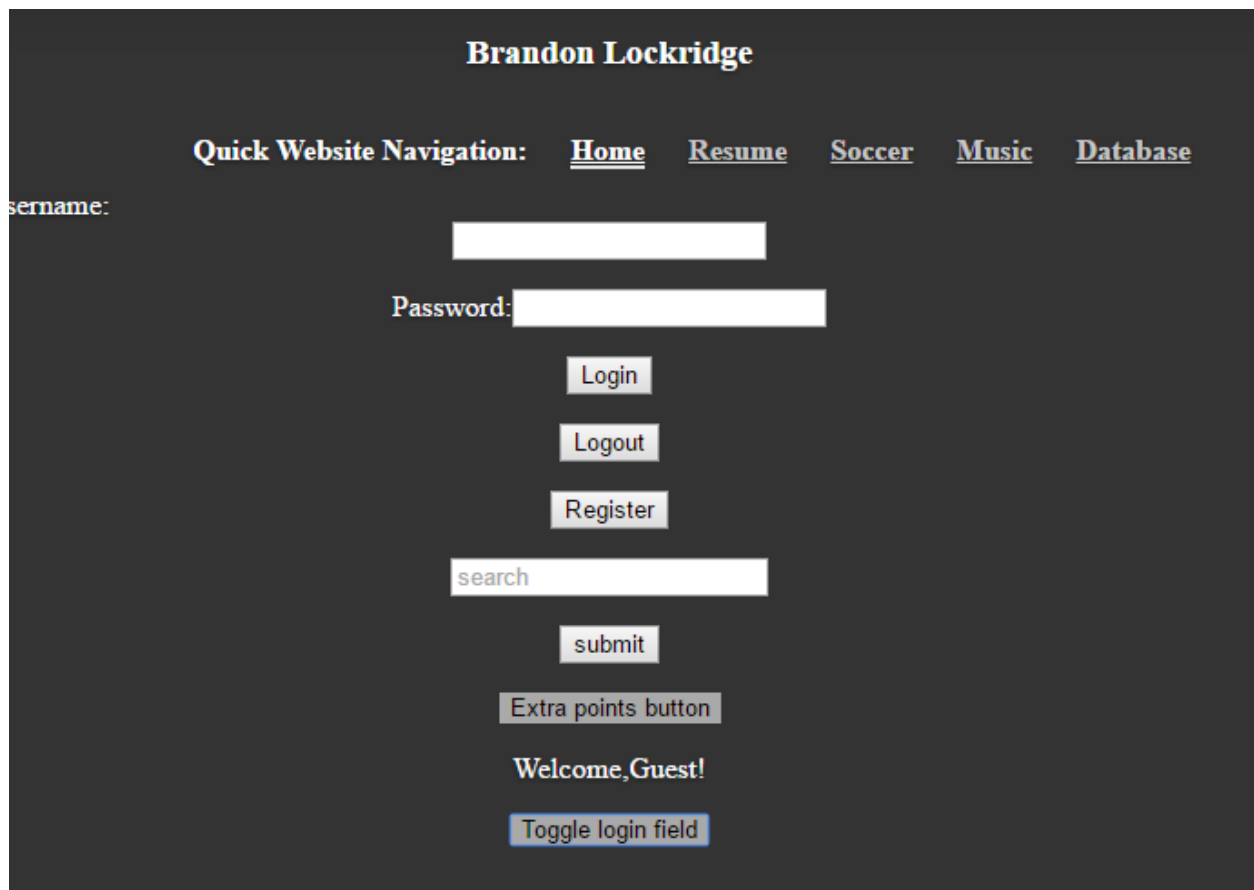


## Project Part 2 Write Up

Brandon Lockridge

Index.php—By far the biggest addition to the website is the addition of a user base implemented. Now, website users can choose to register a user name into the website. To register, both text fields must have value, and the username cannot have been registered before. Once a username has been registered, to login as that user in future, you must login with the user's corresponding password. If you are not logged in as a user, you are considered a Guest by the website. Each user also has their own personal table in a database for personal information as well. In later development, a user could enter information like a playlist or something else. Of course entries would be sanitized.



The screenshot shows a web application interface with a dark background. At the top, the name "Brandon Lockridge" is displayed in a stylized font. Below it, a navigation bar contains the text "Quick Website Navigation:" followed by links for "Home", "Resume", "Soccer", "Music", and "Database". The main content area features a login form with labels "Username:" and "Password:" next to input fields. Below the input fields are buttons for "Login", "Logout", and "Register". A search bar with the placeholder text "search" and a "submit" button is also present. At the bottom, there is an "Extra points button" and a "Welcome, Guest!" message. A "Toggle login field" button is located at the very bottom.

(the Username text would be fixed in later development.)

The toggle button toggles the user entry fields with JQuery, as they can be a little annoying. The username will still display though (who you are logged in as).

Other Improvements:

To be honest didn't get to a lot of the stuff I said I would. I looked into using an imported JS library that performed twitter type ahead searches(<https://twitter.github.io/typeahead.js/>).

Unfortunately with 5 other classes, after I finished this database portion I had to change my priorities.

As far as JS/Jquery additions I did not add much other than a google search on the homepage. I couldn't really think of anything creative here. I messed around with the animation functions but chose not include something I found something annoying after repeated viewings. Other than that, hope my website is ok, and thank you very much for this year Matt! I learned a lot.