Activity 2:Part 2 Login

Ryan Coon

CST-350

Professor Donna Jackson

May 14, 2023

A screenshot of a computer

Description automatically generated

Here we made username and password fields in the view that would in turn be passed off to the controller to verify login.

A screenshot of a login page

Description automatically generated

Here we set up a set username and password to allow for checking access to the next view.

A screenshot of a computer

Description automatically generated with medium confidence

Here is the successful login from the login view to the login success view.

A screenshot of a computer

Description automatically generated with medium confidence

Here is the login failure view that was reached after entering invalid credentials.

A screen shot of a computer screen

Description automatically generated with low confidence

Here we added multiple users within a list to allow for multiple user access

A screenshot of a computer

Description automatically generated with medium confidence

Here is the successful login using one of the created login credentials.

A screenshot of a computer

Description automatically generated

This shows the creation of the database. Adding our Table create scripting to set it up for future use.

A screenshot of a computer

Description automatically generated

Here re run the SELECT query to show all users in the table.

A screenshot of a computer

Description automatically generated

Here is the result of running the SELECT query.

A screenshot of a login page

Description automatically generatedA screenshot of a login form

Description automatically generated with medium confidence

This shows upon successful login into the page with utilization of the database.

A screenshot of a login page

Description automatically generated

A screenshot of a computer

Description automatically generated with low confidence

This shows the login failure due to entered information not matching data in the database.

**Summary of Key Concepts:**

Part two of this activity showed us how to pass information through the model, view, and controller. We also learned how to connect the application to a database and pass checks that allowed the view to return with a success or a failure.