Lab 2 – Login Box (6% of final grade)

Using the provided HTML/CSS files, create the described login box.
You will use this code in future labs/assignments.

Lab completed during in-class lab time (1%)

Part 1:   COMPLETE THE HTML PAGE (1.5% for BEM, .5% for matching styling)

1. The login form will have two fields, "User Name", and, "Password" (*see screenshots below for required styling*). The password field will show dots instead of characters when the user types. There will also be a *hidden* div under the login box for outputting messages.

2. **Classes for the form and output box must follow the BEM naming convention. For this lab, do not use id or name attributes**. If you apply the provided CSS classes correctly, your styling will match the provided screenshots (*see images below*). No other styling should be necessary.

Part 2:   BUILD THE JS LOGIC (1% for logic, 1% for linting)

3. When the user clicks submit, the values entered for Name and Password will be displayed in the output div.

4. If a field is empty on submit, the user should be able to tell visually which field is invalid, and the focus should be set there.

5. No further validation is required.

6. **The JavaScript must validate to jslint.com standards** - not your built-in linter from your text editor. (In the imported globals box, add '*window, document'* to the box. Do **NOT** select Allow…white, or any other checkboxes.)
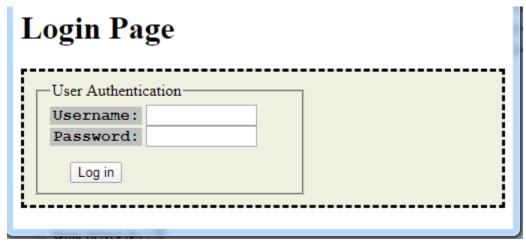
STRETCH GOALS (1%):

*   Do not set style properties with JS (e.g. `.style.background ="red"`), use a DOM method to add a class name to the desired element.
*   Add "use strict"; to your onload function.

Styling Specifics: Do not change the CSS file.
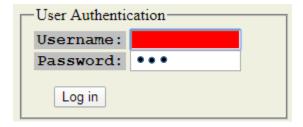
Login box background: **#f0f0e1**   Login box labels: **#c1c1c1**, font is **monospace**   Error colour: "**red**"

Output box has top margin of **15px**, padding of **30px** and a **2px** border. We do not see this output box on page load.

On Page Load

On Empty Field Error

On Successful Login